



**Association of American Railroads**  
**Safety and Operations • Business Services**  
**425 Third Street, SW • Washington, D.C. 20024**

# **CIRCULAR No. OT-10**

**IN EFFECT AS OF AUGUST 1, 2026**  
**EXCEPT AS NOTED**  
**CODE OF CAR SERVICE RULES/CODE OF CAR HIRE RULES**

## **PREAMBLE**

The Rules contained herein do not foreclose subscribers from entering into other agreements which may differ from these rules.

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**Note:** Substantive changes are highlighted in **yellow**.

## CAR SERVICE AND CAR HIRE AGREEMENT

The subscribing railroad company promises and agrees with each railroad company severally which subscribes and files a counterpart hereof with the Secretary, Business Services, Association of American Railroads, that the subscribers will abide by and enforce the rules prescribed for the handling of and settlement for freight cars and included in the Codes of Car Service and Car Hire Rules, promulgated by the Association.

**Further,** That the subscribing railroad company agrees to the creation of a Business Services Group with plenary powers, as provided in Car Hire Rule 19, and which Group shall be established and maintained at Washington, and shall cooperate with the Surface Transportation Board in all car service matters on and between all railroads; and generally to act for the subscriber as its Agent in all such car service matters as fully and as effectually as could the subscriber.

**Further,** That the said Business Services Group is hereby designated and appointed as the agent of the subscribing railroad company, upon which service of all orders and directions with respect to car service, in accordance with the provisions as to car service of the Act to Regulate Commerce in force at the time, may be made by the Surface Transportation Board for and in the subscriber's behalf; a duplicate original of this agreement being filed by the subscriber with the Surface Transportation Board to evidence such designation.

This agreement to continue until withdrawn by three months previous notice in writing to the Secretary, Business Services of the Association.

## LIST OF SUBSCRIBERS TO CAR SERVICE AND CAR HIRE AGREEMENT

Legend: **New/updated subscribers** **To be expired**

The list of subscribers can be viewed sorted by:

- [Road Name \(Company\)](#)
- [Reporting Mark](#)
- [260 Number](#)

To view Reporting Mark Transactions for the previous month, see [Appendix T](#).

### Participants Sorted by Road Name (Company)

| Road Name                                    | Mark | 260# | Road Name                                             | Mark  | 260# |
|----------------------------------------------|------|------|-------------------------------------------------------|-------|------|
| <b>A</b>                                     |      |      | Arkansas Oklahoma Railroad, Inc.                      | AOK   | 029  |
| A & R Terminal Railroad                      | ART  | 926  | Ashland Ry.                                           | ASRY  | 576  |
| Aberdeen & Rockfish RR.                      | AR   | 009  | Ashtabula Carson & Jefferson RR.                      | ACJR  | 235  |
| Aberdeen, Carolina & Western Ry.             | ACWR | 410  | AT&L Railroad Co Inc                                  | ATLT  | 514  |
| Acadiana Ry.                                 | AKDN | 590  | Athabasca Northern Railway Ltd.                       | ANY   | 047  |
| Adams – Warnock Railway, Inc.                | AWRY | 041  | Athens Line, LLC, The                                 | ABR   | 439  |
| Adrian & Blissfield RR.                      | ADBF | 024  | Atlantic and Western Railway, L.P.                    | ATW   | 025  |
| Afton Terminal Services Railroad, LLC        | AT   | 336  | Atlantic Railways Company LLC                         | ATL   | 839  |
| AG Valley Railroad, LLC                      | AVRR | 710  | Austin Western Railroad                               | AWRR  | 071  |
| Agawa Canyon Railroad ULC                    | ACR  | 452  | Autauga Northern Railroad LLC                         | AUT   | 937  |
| Aiken Railway Company, LLC                   | AIKR | 164  | <b>B</b>                                              |       |      |
| Airlake Terminal Railway Company             | ALT  | 033  | B & H Rail Corp.                                      | BH    | 351  |
| Akron Barberton Cluster Railway Co.          | AB   | 003  | Baja California Railroad Inc.                         | BJRR  | 073  |
| Alabama & Florida Railway Company            | AF   | 030  | Ballard Terminal Railroad Co. LLC                     | BDTL  | 052  |
| Alabama & Gulf Coast Railway LLC.            | AGR  | 127  | Baltimore & Ohio Chicago Terminal RR.                 | BOCT  | 064  |
| Alabama & Tennessee River Railway LLC        | ATN  | 853  | Batten Kill RR.                                       | BKRR  | 086  |
| Alabama Export Railroad Inc.                 | ALE  | 744  | Battle River Railway                                  | BRR   | 393  |
| Alabama Railroad, LLC                        | ALR  | 347  | Bauxite & Northern Ry.                                | BXN   | 084  |
| Alabama Southern Railroad                    | ABS  | 927  | Bay Line Railroad, L.L.C.                             | BAYL  | 088  |
| Alabama Warrior Railway                      | ABWR | 019  | Bayway Terminal Switching Company LLC                 | BAWT  | 018  |
| Alamo Gulf Coast RR. Co.                     | AGCR | 031  | Belfast & Moosehead Lake RR.                          | BML   | 087  |
| Alaska RR.                                   | ARR  | 005  | Bellingham International Railroad LLC                 | BIRR  | 125  |
| Albany & Eastern Railroad Company            | AERC | 034  | Belpre Industrial Parkersburg Railroad                | BIP   | 344  |
| Alberta Heartland Railway Limited            | AHR  | 046  | Belt Railway Co. of Chicago                           | BRC   | 083  |
| Alberta Prairie Railway                      | APR  | 045  | Belvidere & Delaware River Railway                    | BDRV  | 059  |
| Aliquippa & Ohio River Railroad Company, The | AOR  | 036  | Bessemer & Lake Erie RR.                              | BLE   | 061  |
| Allegheny Valley Railroad Company            | AVR  | 028  | BG & CM Railroad                                      | BGCM  | 913  |
| Allentown and Auburn Railroad                | ALLN | 806  | BHP Nevada Railroad Company                           | BHP   | 068  |
| Altex Energy LTD                             | ANRG | 486  | Big Four Terminal Railroad, LLC                       | BFT   | 412  |
| Alton & Southern Ry.                         | ALS  | 032  | Big Sky Rail Corp                                     | BGS   | 706  |
| American Services Rail LLC                   | AMR  | 540  | Big Spring Rail System, Inc.                          | BSR   | 950  |
| AMTRAK (National Railroad Passenger Corp.)   | AMTK | 999  | Bighorn Divide & Wyoming Railroad, Inc.               | BDW   | 234  |
| AN Railway LLC                               | AN   | 012  | Birmingham Terminal Railway LLC                       | BHRR  | 849  |
| Angelina & Neches River RR.                  | ANR  | 035  | Bi-State Development Agency                           | BSDA  | 055  |
| Ann Arbor RR.                                | AA   | 006  | Black River & Western Corp.                           | BRW   | 066  |
| Apache Ry.                                   | APA  | 011  | Blacklands Railroad, The                              | BLR   | 051  |
| Appalachian & Ohio Railroad Inc.             | AO   | 893  | Bloomer Line, The                                     | BLOL  | 223  |
| Arcade & Attica RR.                          | ARA  | 013  | Blue Ridge Southern Railroad L.L.C                    | BLU   | 418  |
| Arizona & California Railroad Company        | ARZC | 070  | BNSF Railway Company                                  | BNSF  | 777  |
| Arizona Central RR.                          | AZCR | 054  | Bogalusa Bayou Railroad LLC                           | BBAY  | 498  |
| Arizona Eastern Railway Company              | AZER | 091  | Bogalusa Bayou Railroad, LLC dba Geaux Geaux Railroad | GOGRR | 134  |
| Arkansas & Missouri Railroad Co.             | AM   | 906  | Boise Valley Railroad, LLC                            | BVRR  | 021  |
| Arkansas Louisiana & Mississippi RR.         | ALM  | 016  | Boone & Scenic Valley Railroad                        | BSVY  | 048  |
| Arkansas Midland Railroad Co., Inc.          | AKMD | 077  | Boot Hill & Western Railway Company                   | BHWY  | 212  |
| Arkansas Southern Railroad                   | ARS  | 922  | Border Pacific RR.                                    | BOP   | 225  |

| Road Name                                                         | Mark | 260# | Road Name                                                                   | Mark | 260# |
|-------------------------------------------------------------------|------|------|-----------------------------------------------------------------------------|------|------|
| Boston Surface Railroad Company, Inc.                             | BSRR | 860  | Cleveland & Cuyahoga Railway, LLC                                           | CCRL | 725  |
| Brandon Railroad LLC                                              | BRAN | 081  | Cleveland Port Railway, LLC                                                 | CHB  | 148  |
| Brandywine Valley RR. Co.                                         | BVRY | 067  | Cleveland Works Railway Company                                             | CWRO | 502  |
| Brookhaven Rail, LLC                                              | BHR  | 483  | Clinton Terminal Railroad Company                                           | CTR  | 118  |
| Brownsville & Rio Grande International Railway, LLC               | BRG  | 170  | Cloquet Terminal Railway Company Inc.                                       | CTRR | 119  |
| Buckingham Branch RR.                                             | BB   | 108  | Coffen and Western Railroad                                                 | CAEG | 431  |
| Bucyrus Industrial Railroad LLC                                   | BIR  | 657  | Colorado & Wyoming Ry.                                                      | CW   | 158  |
| Buffalo & Pittsburgh RR.                                          | BPRR | 154  | Colorado Central Railroad                                                   | CCBH | 525  |
| Buffalo Southern RR.                                              | BSOR | 085  | Colorado Pacific Railroad                                                   | CXR  | 885  |
| Burlington Junction Ry.                                           | BJRY | 383  | Colorado Pacific Rio Grande Railroad LLC                                    | CXRG | 115  |
| Burns Harbor Shortline Railroad Company                           | BHS  | 659  | Colorado Pacific San Luis Railroad LLC                                      | CXSL | 152  |
| <b>C</b>                                                          |      |      | Columbia & Cowlitz Ry.                                                      | CLC  | 163  |
| Caddo Valley Railroad Company                                     | CVYR | 580  | Columbia & Reading Railway Co.                                              | CORY | 180  |
| Caldwell County Railroad                                          | CWCY | 179  | Columbia Basin Railroad Company, Inc.                                       | CBRW | 203  |
| California Northern Railroad Company, LP                          | CFNR | 346  | Columbus & Chattahoochee Railroad, Inc.                                     | CCH  | 581  |
| Camden & Southern Railroad Inc                                    | CSR  | 236  | Columbus & Greenville Ry.                                                   | CAGY | 177  |
| Camp Chase Industrial Railroad Corporation                        | CCRA | 189  | Columbus & Ohio River Railroad Company                                      | CUOH | 156  |
| Camp Chase Railway Company, LLC                                   | CAMY | 650  | Commonwealth Ry., Inc.                                                      | CWRY | 146  |
| Canadian National Ry.                                             | CN   | 103  | Compania de Ferrocarriles Chiapas Mayab, S.A. de C.V.                       | FCCM | 378  |
| Canadian Pacific Railway                                          | CPRS | 105  | Conecuh Valley Railroad                                                     | COEH | 289  |
| Cando Bingham & Garfield Railroad LLC                             | CBG  | 270  | Connecticut Southern Railroad, Inc.                                         | CSO  | 094  |
| Cando Contracting Ltd. d/b/a Barrie-Collingwood Railway           | BCRY | 074  | Connersville Northern Railroad                                              | CVNR | 456  |
| Cando Tooele Railroad LLC                                         | CTTT | 693  | Coopersville & Marne Railway Co.                                            | CPMY | 147  |
| Caney Fork & Western Ry.                                          | CFWR | 187  | Coos Bay Rail Line, Inc.                                                    | CBR  | 796  |
| Canton RR.                                                        | CTN  | 097  | Copper Basin Ry.                                                            | CBRY | 909  |
| Cape Breton & Central Nova Scotia Railway, Limited                | CBNS | 218  | Cornhusker Railroad, LLC                                                    | CNRR | 910  |
| Cape Fear Rys.                                                    | CF   | 099  | Corpus Christi Terminal Railroad, Inc.                                      | CCPN | 106  |
| Cape May Seashore Lines                                           | CMSL | 807  | Crab Orchard & Egyptian Railway a Division of Progressive Rail Incorporated | COER | 089  |
| Carlton Trail Railway Company                                     | CTRW | 128  | CSX Transportation, Inc.                                                    | CSXT | 712  |
| Carolina Coastal Ry.                                              | CLNA | 107  | Cumberland Knox Railroad LLC                                                | CKRR | 683  |
| Carolina Piedmont Division, South Carolina Central RR.            | CPDR | 142  | CWRR, Inc.                                                                  | CWR  | 126  |
| Carolina Southern Railroad Company                                | CALA | 053  | CWW, LLC                                                                    | CWW  | 251  |
| Cascade and Columbia River Railroad Company                       | CSCD | 124  | <b>D</b>                                                                    |      |      |
| CaterParrott Railnet, LLC                                         | CPR  | 215  | D&I RR.                                                                     | DAIR | 211  |
| Cincinnati Eastern Railroad, LLC                                  | CCET | 494  | Dakota Northern Railroad Inc.                                               | DN   | 935  |
| Cedar Rapids & Iowa City Ry.                                      | CIC  | 111  | Dakota Short Line                                                           | DAKS | 100  |
| Cedar River RR.                                                   | CEDR | 078  | Dakota Southern Ry.                                                         | DSRC | 526  |
| Central California Traction                                       | CCT  | 112  | Dakota, Minnesota & Eastern RR.                                             | DME  | 912  |
| Central Indiana & Western RR.                                     | CEIW | 949  | Dakota, Missouri Valley & Western RR.                                       | DMVW | 369  |
| Central Maine & Quebec Railway                                    | CMQ  | 622  | DFW & Southern Railway Company                                              | DFW  | 804  |
| Central Manitoba Railway, Inc.                                    | CEMR | 150  | Dallas Terminal Railway                                                     | DALT | 562  |
| Central Montana RR.                                               | CM   | 374  | Dallas, Garland & Northeastern Railroad, Inc.                               | DGNO | 284  |
| Central New England Railroad Co., Inc.                            | CNZR | 092  | Dansville & Mount Morris RR.                                                | DMM  | 220  |
| Central New York Railroad Corporation                             | CNYK | 859  | Dardanelle & Russellville RR.                                               | DR   | 191  |
| Central Oregon & Pacific Railroad Company, Inc.                   | CORP | 157  | Davenport Industrial Railroad, LLC                                          | DIR  | 887  |
| Central Railroad Co. of Indiana                                   | CIND | 188  | De Queen & Eastern RR.                                                      | DQE  | 200  |
| Central Railroad Co. of Indianapolis                              | CERA | 183  | Decatur & Eastern Illinois Railroad LLC                                     | DREI | 062  |
| Central Texas & Colorado River Railway, LLC                       | CTXR | 352  | Decatur Central Railroad, Inc.                                              | DCC  | 865  |
| Central Washington Railroad Company                               | CWA  | 872  | Decatur Junction Railway Company                                            | DT   | 278  |
| CG Railway, LLC                                                   | CGR  | 173  | Delaware & Hudson Railway Company, Inc.                                     | DH   | 195  |
| Charlotte Southern Railway Company                                | CHS  | 159  | Delaware and Raritan River Railroad                                         | DRR  | 109  |
| Charlotte Western Railroad, LLC                                   | CER  | 072  | Delaware and South Branch Railroad LLC                                      | DSB  | 828  |
| Chattahoochee Industrial RR.                                      | CIRR | 222  | Delaware Valley Railway Company, Inc.                                       | DV   | 208  |
| Chattooga & Chickamauga Railway Co.                               | CKY  | 116  | Delaware/Lackawanna Railroad Co., Inc.                                      | DL   | 198  |
| Chesapeake & Albermarle RR. Co., Inc.                             | CA   | 098  | Delaware Lackawaxen & Stourbridge Railroad Company                          | DLS  | 813  |
| Chesapeake and Indiana Railroad Company, Inc.                     | CKIN | 260  | Delmarva Central Railroad Company                                           | DCR  | 264  |
| Chessie Logistics Co., LLC                                        | CLCY | 167  | Delray Connecting RR.                                                       | DC   | 196  |
| Chestnut Ridge Ry.                                                | CHR  | 117  | Delta Southern RR.                                                          | DSRR | 184  |
| Chicago Central & Pacific RR.                                     | CC   | 569  | Delta Valley & Southern Ry.                                                 | DVS  | 193  |
| Chicago-Chemung RR.                                               | CCUO | 161  | Denver Rock Island Railroad                                                 | DRIR | 207  |
| Chicago Junction Railway Company, LLC                             | CJR  | 925  | Depew, Lancaster & Western Railroad                                         | DLWR | 182  |
| Chicago Port & Rail, LLC                                          | CPRL | 397  | Detroit Connecting Railroad Company                                         | DCON | 294  |
| Chicago Port Railroad Company                                     | CPC  | 104  | Devco Ry. (Cape Breton Dev. Corp.)                                          | DVY  | 711  |
| Chicago, Rock Island & Pacific Railroad, LLC dba Rock Island Rail | RI   | 583  | Dover & Rockaway River Railroad                                             | DRRV | 216  |
| Chicago SouthShore & South Bend RR.                               | CSS  | 168  | Dover and Delaware River Railroad, LLC                                      | DD   | 492  |
| Chicago, St. Paul & Pacific Railroad LLC                          | CSP  | 743  | Drake Switching Company LLC                                                 | DSC  | 694  |
| Chicago Sugar Express Railroad                                    | CRE  | 325  | Dubois County Railroad                                                      | DCRR | 176  |
| Chicago Terminal Railroad                                         | CTM  | 172  | Durbin and Greenbrier Valley RR Inc. D/B/A West Virginia Central Railroad   | DGVR | 219  |
| Cicero Central Railroad, L.L.C.                                   | CERR | 362  | Dutchtown Southern Railroad, LLC                                            | DUSR | 537  |
| Cimarron Valley Railroad, L.C.                                    | CVR  | 122  | <b>E</b>                                                                    |      |      |
| Cincinnati Railway Company                                        | CRC  | 642  | E & N Railway Company (1998) Ltd.                                           | ENR  | 227  |
| City of Columbia d/b/a Columbia Terminal                          | CT   | 090  | East Broad Top Connecting Railroad                                          | EBTC | 022  |
| City of Prineville Ry.                                            | COP  | 166  | East Brookfield & Spencer Railroad LLC                                      | EBSR | 674  |
| City of Rochelle, Illinois                                        | CIR  | 138  | East Camden & Highland RR.                                                  | EACH | 242  |
| City of Tacoma d/b/a Tacoma Rail Mountain Division                | TRMW | 816  | East Chattanooga Belt Railway Company                                       | ECTB | 174  |
| Clackamas Valley Railway, LLC                                     | CVLY | 238  | East Chicago Terminal Railroad, LLC                                         | ERRT | 290  |
| Clarendon & Pittsford RR.                                         | CLP  | 169  |                                                                             |      |      |

| Road Name                                                 | Mark | 260# | Road Name                                                       | Mark | 260# |
|-----------------------------------------------------------|------|------|-----------------------------------------------------------------|------|------|
| East Erie Commercial Railroad                             | EEC  | 040  | The Great Lake Port Corporation D/B/A The Grand River Railway   | GRRY | 559  |
| East Jersey RR. & Terminal Co.                            | EJR  | 245  | Great Basin & Northern Railway Inc                              | GBNY | 923  |
| East Mahanoy & Hazelton Railroad                          | EMHR | 261  | Great Lakes Central Railroad                                    | GLC  | 246  |
| East Ohio Valley Railway LLC                              | EOVR | 964  | Great Lakes Terminal Railroad, LLC                              | GLTR | 114  |
| East Penn Railroad LLC                                    | ESPN | 274  | Great Northwest Railroad, LLC                                   | GRNW | 339  |
| East Tennessee Railway, L.P.                              | ETRY | 257  | Great River RR.                                                 | GTR  | 271  |
| Eastern Alabama Ry.                                       | EARY | 343  | Great Sandhills Railway, Ltd                                    | GSR  | 448  |
| Eastern Berks Gateway Railroad                            | EBG  | 063  | Great Smokey Mountains Ry.                                      | GSM  | 217  |
| Eastern Idaho Railroad, LLC                               | EIRR | 387  | Great Walton RR.                                                | GRWR | 349  |
| Eastern Maine Railway Company                             | EMRY | 266  | Great Western Railway of Colorado LLC                           | GWR  | 311  |
| Eastside Freight Service, LLC.                            | ECYR | 465  | Great Western Railway, Ltd.                                     | GWRS | 044  |
| Effingham Railroad Company                                | EFRR | 288  | Green Mountain RR.                                              | GMRC | 314  |
| El Dorado and Wesson Railway Company                      | EDW  | 247  | Greenville & Western Railway Company LLC                        | GRLW | 370  |
| Elizabethtown Industrial Railroad, LLC.                   | EZR  | 441  | Grenada Railroad LLC                                            | GRYR | 877  |
| Elk River RR.                                             | ELKR | 259  | Gulf & Ship Island Railroad LLC                                 | GSJ  | 145  |
| Elkhart & Western Railroad Co.                            | EWR  | 135  | <b>H</b>                                                        |      |      |
| Ellis & Eastern Company                                   | EE   | 279  | Hainesport Industrial Railroad LLC                              | HIRR | 947  |
| Elwood Joliet & Southern Railroad L.L.C.                  | EJSR | 194  | Hainesport Secondary, LLC                                       | HSR  | 240  |
| Empire River Rail, LLC                                    | ERRA | 528  | Hamilton Northwestern Railroad Co.                              | HNW  | 273  |
| Escanaba & Lake Superior RR.                              | ELS  | 241  | Hampton Railway, Inc.                                           | HLSC | 354  |
| Essex Terminal Ry.                                        | ETL  | 228  | Hardin Southern Railroad, Inc.                                  | HSRR | 309  |
| Evansville Western Railway Inc.                           | EVWR | 155  | Hartwell RR.                                                    | HRT  | 334  |
| Everett RR.                                               | EV   | 231  | Heart of Georgia Railroad, Inc.                                 | HOG  | 469  |
| <b>F</b>                                                  |      |      | Heart of Texas Railroad, LP                                     | HTR  | 836  |
| Falls Road Railroad Co., Inc.                             | FRR  | 307  | Henderson Overton Branch                                        | HOB  | 658  |
| Farmrail                                                  | FMRC | 280  | Heritage Railroad Corp.                                         | HR   | 353  |
| Ferrocarril Mexicano S.A. de C.V.                         | FXE  | 291  | Herrin Railroad, LLC                                            | HIRW | 898  |
| Ferrosur S.A. de C.V.                                     | FSRR | 333  | High Point, Thomasville & Denton RR.                            | HPTD | 366  |
| Fillmore & Western Railway                                | FWRY | 213  | Hilton & Albany Railroad, Inc.                                  | HAL  | 951  |
| Finger Lakes Railway Corp.                                | FGLK | 268  | Hollis & Eastern Railroad Company                               | HE   | 328  |
| First Coast Railroad Inc.                                 | FCRD | 896  | Hondo Railway Inc.                                              | HRR  | 327  |
| Flats Industrial Railroad Company                         | FIR  | 519  | Hoosier Southern Railroad                                       | HOS  | 356  |
| Florida Central Railroad Co.                              | FCEN | 986  | Housatonic RR.                                                  | HRRC | 782  |
| Florida East Coast Railway, LLC                           | FEC  | 263  | Houston Belt & Terminal Railway Company                         | HBT  | 407  |
| Florida Gulf & Atlantic Railroad, LLC                     | FGA  | 185  | Hudson Bay Railway Company                                      | HBRY | 406  |
| Florida Midland RR.                                       | FMD  | 507  | Huntsville & Madison County RR. Authority                       | HMCR | 391  |
| Florida Northern RR.                                      | FNOR | 319  | Huron Central Railway, Inc.                                     | HCRY | 345  |
| Florida West Coast RR.                                    | FWCR | 717  | Huron & Eastern Ry. Hutchinson & Northern Ry.                   | HESR | 890  |
| Fordyce & Princeton RR.                                   | FP   | 265  | <b>I</b>                                                        |      |      |
| Fore River Transportation Corporation                     | FRVT | 093  | Idaho Northern & Pacific Railroad Company                       | INPR | 331  |
| Fort Smith RR. Co.                                        | FSR  | 297  | Illinois & Midland Railroad Inc.                                | IMRR | 361  |
| Fort Worth & Dallas Belt Railroad                         | FWDB | 298  | Illinois Central Gulf RR.                                       | IC   | 350  |
| Fort Worth & Western RR.                                  | FWWR | 277  | Illinois Railway, LLC                                           | IR   | 367  |
| Forty Mile Railroad, Inc.                                 | FMR  | 329  | Illinois Western Railroad Company                               | ILW  | 364  |
| Fox Valley & Lake Superior Rail System, L.L.C.            | FOXY | 815  | Indian Creek RR.                                                | ICRK | 360  |
| Front Range Railroad                                      | FR   | 192  | Indiana & Ohio Ry.                                              | IORY | 969  |
| Fulton County Railroad, Inc.                              | FC   | 244  | Indiana Business Railroad d/b/a Union City Terminal Railroad    | UCT  | 460  |
| Fulton County Railway LLC                                 | FCR  | 731  | Indiana Eastern Railroad LLC                                    | IERR | 848  |
| <b>G</b>                                                  |      |      | Indiana Eastern Railroad, LLC d/b/a Ohio South Central Railroad | OSCR | 786  |
| Galveston RR., L.P.                                       | GVSR | 567  | Indiana Harbor Belt RR.                                         | IHB  | 357  |
| Garden City Western Ry.                                   | GCW  | 287  | Indiana Northeastern Railroad Company, Inc.                     | IN   | 324  |
| Gardendale Railroad, Inc.                                 | GRD  | 499  | Indiana RR.                                                     | INRD | 780  |
| Gary Railway Company                                      | GRW  | 306  | Indiana Southern Railroad Company, Inc.                         | ISRR | 303  |
| Gateway Eastern Railway                                   | GWWE | 293  | Indiana Southwestern Railway Co.                                | ISW  | 417  |
| Genesee & Wyoming RR.                                     | GNWR | 320  | Iowa Interstate RR.                                             | IAIS | 316  |
| Georges Creek Railway                                     | GCK  | 990  | Iowa Northern RR.                                               | IANR | 341  |
| Georgetown RR.                                            | GRR  | 302  | Iowa Northwestern Railroad                                      | IANW | 120  |
| Georgia & Florida Railway                                 | GFRR | 300  | Iowa River Railroad                                             | IARR | 979  |
| Georgia Central Railway, L.P.                             | GC   | 395  | Iowa Southern Railway Company                                   | ISRY | 615  |
| Georgia Midland Railroad Inc.                             | GMR  | 230  | Iowa Southern RR.                                               | ISR  | 272  |
| Georgia Northeastern Railroad Co.                         | GNRR | 681  | Iowa Traction Railway Company                                   | IATR | 994  |
| Georgia Southern Railway                                  | GS   | 243  | Itawamba Mississippian Railroad, LLC                            | IMR  | 076  |
| Georgia Southwestern Railroad, Inc.                       | GSWR | 337  | Ithaca Central Railroad LLC                                     | ITHR | 229  |
| Georgia Woodlands RR.                                     | GWRC | 137  | <b>J</b>                                                        |      |      |
| Georgiana & Andalusia Railroad, LLC                       | GAR  | 224  | J K Line                                                        | JKL  | 373  |
| Gettysburg & Northern Railroad Co.                        | GET  | 204  | Jackson & Lansing Railroad Co.                                  | JAIL | 888  |
| GIO Railways                                              | GIO  | 878  | Jacksonville Port Terminal Railroad L.L.C.                      | JXPT | 139  |
| GIO Railways Corporation DBA Orangeville Brampton Railway | OBRY | 096  | Jefferson Warrior RR.                                           | JEFW | 254  |
| Goderich-Exeter Railway Company, Limited                  | GEXR | 283  | Joppa & Eastern Railroad Company                                | JE   | 392  |
| Golden Isles Terminal Railroad, Inc.                      | GITM | 313  | Juniata Valley Railroad Company                                 | JVRR | 368  |
| Golden Triangle RR.                                       | GTRA | 295  | <b>K</b>                                                        |      |      |
| Goose Lake Railway, LLC                                   | GOOS | 017  | Kanawha Rail Corp.                                              | WMFR | 852  |
| Grafton & Upton RR.                                       | GU   | 323  | Kanawha River Railroad L.L.C.                                   | KNWA | 930  |
| Grainbelt Corp.                                           | GNBC | 443  | Kankakee, Beaverville & Southern RR.                            | KBSR | 399  |
| Grand Forks Railway Company                               | GFR  | 299  | Kansas & Oklahoma Railroad, LLC                                 | KO   | 380  |
| Grand Rapids Eastern Railroad, Inc.                       | GR   | 292  | Kansas City West Bottoms Railroad, LLC                          | KCRR | 113  |
| Grand Trunk Western Railroad Incorporated                 | GTW  | 308  |                                                                 |      |      |

| Road Name                                                         | Mark | 260# | Road Name                                                   | Mark | 260# |
|-------------------------------------------------------------------|------|------|-------------------------------------------------------------|------|------|
| Kansas City Southern de Mexico, S. de R.L. de C.V.                | KCSM | 978  | Marquette Rail LLC                                          | MQT  | 919  |
| Kansas City Southern Ry.                                          | KCS  | 400  | Maryland & Delaware RR.                                     | MDDE | 454  |
| Kansas City Terminal Ry.                                          | KCT  | 401  | Maryland Midland Ry.                                        | MMID | 495  |
| Kansas City Transportation Co. LLC                                | KCTL | 976  | Massachusetts Central RR.                                   | MCER | 461  |
| Kasgro Rail Lines                                                 | KRL  | 577  | Massachusetts Coastal Railroad LLC                          | MC   | 464  |
| Katahdin Railcar Services, LLC                                    | KRS  | 162  | Massena Terminal RR.                                        | MSTR | 471  |
| Kaw River Railroad                                                | KAW  | 587  | Maumee & Western Railroad Corporation                       | MAW  | 458  |
| Keewatin Railway Company                                          | KRC  | 627  | McCloud Ry. Co.                                             | MCR  | 466  |
| Kelowna Pacific Railway, Ltd.                                     | KPR  | 553  | McKees Rocks Railroad LLC                                   | MRRR | 282  |
| Kendallville Terminal Railway Co.                                 | KTR  | 149  | McLaughlin Line RR.                                         | MCLR | 394  |
| Kentucky & Tennessee Ry.                                          | KT   | 405  | Meeker Southern Railroad                                    | MSN  | 530  |
| Keokuk Junction Ry.                                               | KJRY | 365  | Merced County Central Valley Railroad LLC                   | MCVR | 197  |
| Kern Valley Railroad                                              | KVR  | 143  | Meridian Southern Railway LLC                               | MDS  | 521  |
| Kettle Falls International Railway LLC                            | KFR  | 825  | MG Rail                                                     | MGRI | 388  |
| Keystone Railroad, d/b/a Lake Michigan & Indiana Railroad Company | LMIC | 411  | Michigan Air-Line Railway Co.                               | MAL  | 992  |
| Kiamichi Railroad Company, L.L.C.                                 | KRR  | 424  | Michigan Shore RR.                                          | MS   | 547  |
| Kingman Terminal Railroad, LLC                                    | KGTR | 058  | Michigan Southern RR.                                       | MSO  | 509  |
| Kinston Railroad, LLC                                             | KNR  | 867  | Middletown & Hummelstown RR.                                | MIDH | 479  |
| Kiski Junction Railroad                                           | KJR  | 389  | Middletown & New Jersey Ry.                                 | MNJ  | 475  |
| Klamath Northern Railway Company                                  | KNOR | 415  | Midland Railroad                                            | MDK  | 214  |
| Knox & Kane RR.                                                   | KKRR | 375  | Mid-Michigan RR.                                            | MMRR | 785  |
| Knoxville & Holston River Railroad Co., Inc.                      | KXHR | 413  | Midwest Rail, LLC DBA Toledo, Lake Erie and Western Railway | TLE  | 181  |
| Knoxville and Cumberland Gap Railroad Company, LLC                | KXCG | 446  | Mineral Range, Inc.                                         | MRA  | 538  |
| KWT Ry.                                                           | KWT  | 996  | Minnesota Commercial Railway Co.                            | MNNR | 973  |
| Kyle RR.                                                          | KYLE | 377  | Minnesota Northern Railroad, Inc.                           | MNN  | 467  |
| <b>L</b>                                                          |      |      | Minnesota Prairie Lines Inc.                                | MPLI | 984  |
| Lake County Railroad                                              | LCR  | 474  | Minnesota, Dakota & Western Ry.                             | MDW  | 510  |
| Lake Line Railroad Inc.                                           | LLR  | 363  | Mission Mountain Railroad Company                           | MMT  | 862  |
| Lake State Railway Company                                        | LSRC | 408  | Mississippi & Skuna Valley RR.                              | MSV  | 503  |
| Lake Superior & Ishpeming RR.                                     | LSI  | 425  | Mississippi Central Railroad Company                        | MSCI | 564  |
| Lake Terminal RR.                                                 | LT   | 404  | Mississippi Delta RR.                                       | MD   | 903  |
| Lakeshore Terminal Railroad.                                      | LTR  | 822  | Mississippi Export RR.                                      | MSE  | 506  |
| Lancaster & Chester Ry.                                           | LC   | 426  | Mississippi Southern Railroad                               | MSR  | 897  |
| Land Rush Rail Corporation                                        | LRRC | 989  | Mississippi Tennessee Railroad LLC                          | MTNR | 505  |
| Landisville Terminal & Transfer Company                           | LNVT | 445  | Mississippi Ry. Cooperative, Inc.                           | MSRW | 985  |
| Lapeer Industrial Railroad Company                                | LIRR | 438  | Missouri & Northern Arkansas Railroad, Inc.                 | MNA  | 508  |
| Last Mountain Railway                                             | LMR  | 478  | Missouri Central Railroad Company                           | MOC  | 533  |
| Laurinburg & Southern RR.                                         | LRS  | 427  | Missouri Eastern Railroad, LLC                              | MER  | 276  |
| Leavenworth, Lawrence & Galveston dba Baldwin City & Southern     | LLG  | 609  | Mohall Central Railroad, Inc.                               | MHC  | 924  |
| Lehigh Railway, LLC                                               | LRWY | 414  | Mohall Railroad, Inc.                                       | MRI  | 468  |
| Lehigh Valley Rail Management LLC-Bethlehem Division              | LVRB | 376  | Mohawk, Adirondack & Northern RR.                           | MHWA | 455  |
| Lehigh Valley Rail Management LLC-Johnstown Division              | LVRJ | 477  | Montana Rail Link, Inc.                                     | MRL  | 871  |
| Linea Coahuila Durango SA de CV                                   | LFCD | 512  | Montana Western Ry.                                         | MWRR | 946  |
| Little Kanawha River Rail, Inc.                                   | LKRR | 714  | Montgomery Short Line LLC                                   | MSL  | 430  |
| Little Rock & Western Railway, L.P.                               | LRWN | 485  | Morehead & South Fork Railroad Co., Inc.                    | MHSF | 202  |
| Little Rock Port RR.                                              | LRPA | 435  | Morristown & Erie Railway Inc. D/B/A Octoraro Railroad      | OCER | 136  |
| Livonia, Avon & Lakeville RR.                                     | LAL  | 398  | Moscow, Camden & San Augustine RR.                          | MCSA | 548  |
| Logansport & Eel River Short-Line Co. Inc.                        | LER  | 304  | Motive Rail Inc. d/b/a Missouri North Central Railroad      | MNC  | 551  |
| Long Creek Railroad Company Inc.                                  | LCRI | 275  | Mount Vernon Railroad Co dba Mount Vernon Railroad          | MVR  | 957  |
| Long Island RR.                                                   | LI   | 436  | Mountain Pacific Railroad LLC                               | MPR  | 262  |
| Longview, Portland & Northern Railway Company                     | LPN  | 821  | Mt. Hood Railroad Company                                   | MH   | 516  |
| Longview Switching Company                                        | LSWR | 662  | Municipality of East Troy Wisconsin RR.                     | METW | 523  |
| Los Angeles Junction Ry.                                          | LAJ  | 428  | <b>N</b>                                                    |      |      |
| Louisiana & Delta Railroad, Inc.                                  | LDRR | 972  | Napa Valley RR.                                             | NVRR | 402  |
| Louisiana & North West RR.                                        | LNW  | 442  | Nash County RR.                                             | NCYR | 776  |
| Louisiana Southern Railroad                                       | LAS  | 715  | Nashville & Eastern RR.                                     | NERR | 934  |
| Louisville & Indiana Railroad                                     | LIRC | 434  | Nashville & Western Railroad Corp.                          | NWR  | 570  |
| Louisville & Wadley Ry.                                           | LW   | 451  | Natchez Railway Inc.                                        | NTZR | 462  |
| Louisville, New Albany & Corydon RR.                              | LNAL | 437  | Naugatuck Railroad Company, Inc.                            | NAUG | 541  |
| Louisville Riverport Authority Railroad                           | LRA  | 026  | NC Railroad Inc.                                            | NCRL | 476  |
| Lowville & Beaver River RR.                                       | LBR  | 447  | NCSR LLC. d/b/a New Castle Southern Railroad                | NCS  | 646  |
| Lubbock & Western Railway, L.L.C.                                 | LBWR | 160  | NDC RR.                                                     | NDCR | 902  |
| Luxapalila Valley Railroad, Inc.                                  | LXVR | 433  | Nebraska Central Railroad Company                           | NCRC | 565  |
| Luzerne & Susquehanna Railway Company                             | LS   | 432  | Nebraska, Kansas & Colorado Railnet, Inc.                   | NKCR | 484  |
| LVR Railroad, LLC                                                 | LVR  | 419  | Nebraska Northwestern Railroad Inc                          | NNW  | 655  |
| Lycoming Valley Railroad Company                                  | LVR  | 444  | New Brunswick Southern Railway Company Limited              | NBSR | 493  |
| <b>M</b>                                                          |      |      | New Castle Industrial Railroad                              | NCIR | 834  |
| M & B Railroad, L.L.C.                                            | MNBR | 480  | New England Central Railroad, Inc.                          | NECR | 496  |
| Madison RR.                                                       | CMPA | 144  | New England Southern RR.                                    | NEGS | 535  |
| Madison Terminal Railway LLC                                      | MDSN | 616  | New Era Railroad, LLC                                       | NER  | 953  |
| Magma Arizona RR.                                                 | MAA  | 453  | New Hampshire and Vermont Railroad Co.                      | NHVT | 539  |
| Mahoning Valley Ry.                                               | MVRY | 504  | New Hampshire Central Railroad                              | NHCR | 552  |
| Maine Northern Railway Company                                    | MNR  | 721  | New Hampshire Northcoast Corp.                              | NHN  | 787  |
| Manatee County Port Authority                                     | MAUP | 015  | New Hope & Ivyland RR. d/b/a Bucks County RR.               | NHRR | 572  |
| Manning Rail, Inc.                                                | MAN  | 338  | Preservation & Restoration Corp.                            |      |      |
| Manufacturers' Junction Ry.                                       | MJ   | 459  | New Jersey Rail Carrier LLC                                 | NJRC | 489  |
|                                                                   |      |      | New Jersey Seashore Lines, Inc.                             | NJSL | 532  |

| Road Name                                          | Mark | 260# | Road Name                                                  | Mark | 260# |
|----------------------------------------------------|------|------|------------------------------------------------------------|------|------|
| New Mexico Gateway Railroad LLC                    | NMGR | 550  | Pickens Railway Company                                    | PICK | 647  |
| New Orleans & Gulf Coast Railway Co., Inc.         | NOGC | 487  | Pigeon River RR.                                           | PGRV | 568  |
| New Orleans Public Belt RR.                        | NOPB | 536  | Pine Belt Southern Railroad Co., Inc.                      | PBRR | 613  |
| New York & Atlantic Railway Company                | NYA  | 501  | Pioneer Industrial Railway Co.                             | PRY  | 638  |
| New York & Greenwood Lake Railway                  | NYGL | 497  | Pioneer Valley RR.                                         | PVRR | 611  |
| New York & Lake Erie RR.                           | NYLE | 545  | The Pittsburgh & Ohio Central Railroad Company             | POHC | 653  |
| New York & Ogdensburg Railway Company Inc.         | NYOG | 585  | Pittsburgh, Allegheny & McKees Rocks RR.                   | PAM  | 607  |
| New York and Eastern Railway LLC                   | NYER | 561  | Point Comfort & Northern Ry.                               | PCN  | 651  |
| New York, New Jersey Rail LLC                      | NYNJ | 463  | Port Bienville RR.                                         | PBVR | 677  |
| New York, Susquehanna & Western RR.                | NYSW | 546  | Port Harbor Railroad                                       | PHRR | 680  |
| Newburgh & South Shore Railroad Co.                | NSR  | 982  | Port Manatee Railroad, LLC                                 | PMR  | 864  |
| Nimishillen & Tuscarawas LLC                       | NTRY | 554  | Port of Palm Beach District                                | PPBD | 038  |
| Nittany & Bald Eagle RR.                           | NBER | 249  | Port of Tillamook Bay RR.                                  | POTB | 637  |
| Norfolk & Portsmouth Belt Line RR.                 | NPB  | 549  | Port Rail, Inc.                                            | PRI  | 342  |
| Norfolk Southern Ry. Co.                           | NS   | 555  | Portland & Western Railroad, Inc.                          | PNWR | 626  |
| North Carolina & Virginia RR.                      | NCVA | 531  | Portland Terminal                                          | PTRC | 649  |
| North Carolina Ports Railway Commission            | NCPR | 571  | Portland Vancouver Junction Railroad LLC                   | PVJR | 488  |
| North Florida Industrial Railroad, LLC             | NFL  | 256  | Prescott & Northwestern RR.                                | PNW  | 634  |
| North Shore RR.                                    | NSHR | 248  | Progressive Rail Inc.                                      | PGR  | 668  |
| Northeast Texas Connector LLC                      | NET  | 095  | Progressive Rail Inc. D/B/A Cannon Valley Railroad Company | CVRC | 186  |
| Northeast Texas Railway Company                    | NTRW | 472  | Progressive Rail Inc. D/B/A Wisconsin Northern Railroad    | WN   | 774  |
| Northern Indiana Commuter Transp. District         | NCID | 542  | Providence & Worcester RR.                                 | PW   | 631  |
| Northern Lights Rail Ltd.                          | NLRL | 917  | The Puget Sound & Pacific Railroad Company, A Division of  | PSAP | 640  |
| Northern Lines Railway LLC                         | NLR  | 891  | the Arizona & California Railroad Co. LP                   |      |      |
| North Louisiana & Arkansas Railroad                | NLA  | 620  | Puerto Verde Industrial Railroad, LLC                      | PVIR | 733  |
| Northern Ohio & Western Railway, Ltd.              | NOW  | 500  | Pyco Industries                                            | PSC  | 628  |
| Northern Plains Railroad, Inc.                     | NPR  | 544  |                                                            |      |      |
| Northwest Atlanta Railroad, LLC                    | NATL | 133  | <b>Q</b>                                                   |      |      |
| Northwestern Oklahoma RR.                          | NOKL | 591  | Quebec Gatineau Railway, Inc.                              | QGRY | 635  |
| Northwestern Pacific Railroad Company              | NWP  | 020  | Quebec North Shore and Labrador Railway Company            | QNSL | 831  |
| <b>O</b>                                           |      |      | <b>R</b>                                                   |      |      |
| Oakland Terminal Ry.                               | OTR  | 586  | R. J. Corman Railroad Company Allentown Lines, Inc.        | RJCN | 664  |
| Ogeechee Railroad Company                          | ORC  | 595  | R. J. Corman Railroad Company Bardstown Line               | RJCR | 970  |
| Ohio & Pennsylvania Railroad Company               | OHPA | 584  | R. J. Corman Railroad Co/Carolina Lines                    | RJCS | 610  |
| Ohio Central RR., Inc.                             | OHCR | 601  | R. J. Corman Railroad Company/Central Kentucky Lines       | RJCC | 967  |
| Ohio Southern Railroad Co.                         | OSRR | 948  | R. J. Corman Railroad Company/Childersburg Line, LLC       | RJAL | 844  |
| Ohio Terminal Railway Company                      | OHIO | 988  | R. J. Corman RR Company Cleveland Line                     | RJCL | 639  |
| Ohio Valley Railroad Company                       | OVR  | 630  | R. J. Corman RR Company Memphis Line                       | RJCM | 792  |
| Ohi-Rail Corp.                                     | OHIC | 579  | R. J. Corman Railroad Company Pennsylvania Lines, Inc.     | RJCP | 663  |
| Oil Creek & Titusville Lines                       | OCTL | 945  | R. J. Corman Railroad Company Tennessee Terminal LLC       | RJCK | 928  |
| Okanagan Valley Railway Company                    | OKAN | 603  | R. J. Corman Railroad Company/Texas Lines, LLC             | RJCD | 450  |
| Old Augusta Railroad LLC                           | OAR  | 578  | R. J. Corman Railroad Company Western Ohio Line            | RJCW | 237  |
| Old Line Railroad Company                          | OLD  | 760  | R. J. Corman Railroad Company West Virginia Line           | RJCV | 905  |
| Olympia & Belmore Railroad, Inc.                   | OYLO | 326  | RailLink Canada Ltd, d/b/a RailLink Ottawa Valley          | RLK  | 697  |
| Omaha, Lincoln & Beatrice Ry.                      | OLB  | 598  | RailLink Canada Ltd, d/b/a RailLink Southern Ontario       | RLHH | 705  |
| Ontario Southland Railway Inc.                     | OS   | 823  | Railmark Industrial Railway Inc                            | RIR  | 318  |
| Ontario Central RR.                                | ONCT | 589  | Railroad Switching Service of Missouri, Inc.               | RSM  | 684  |
| Ontario L'Original Railway, Inc.                   | OLO  | 563  | Rainier Rail LLC                                           | RNIR | 381  |
| Ontario Midland RR.                                | OMID | 588  | Raleigh and Fayetteville Railroad, LLC                     | RFCC | 699  |
| Ontario Northland Ry.                              | ONT  | 754  | Rapid City, Pierre & Eastern Railroad, Inc.                | RCPE | 894  |
| Orange Port Terminal Railway                       | OPT  | 317  | Raritan Central Railway, LLC.                              | RCRY | 440  |
| Oregon Eastern Railroad                            | OERR | 269  | Rarus Ry.                                                  | RARW | 518  |
| Oregon, Pacific & Eastern Ry.                      | OPE  | 597  | Reading Blue Mountain & Northern Railroad Company          | RBMN | 641  |
| Ottawa Northern Railroad LLC                       | ON   | 233  | Red Coat Road & Rail Ltd.                                  | RCRR | 895  |
| Otter Tail Valley RR.                              | OTVR | 983  | Red Deer Railway Limited                                   | RDR  | 069  |
| Ouachita RR.                                       | OUCH | 594  | Red River Valley & Western RR.                             | RRVW | 321  |
| Owego and Harford Railway, Inc.                    | OHRY | 560  | Red Springs & Northern RR.                                 | RSNR | 239  |
| Owensville Terminal Co., Inc.                      | OTCO | 593  | Riceboro Southern Railroad LLC                             | RSOR | 624  |
| Ozark Valley Railroad Inc.                         | OVR  | 618  | Richmond Pacific Railroad Company                          | RPRC | 449  |
| <b>P</b>                                           |      |      | Ringneck and Western Railroad                              | RWRR | 039  |
| Pacific Harbor Line, Inc.                          | PHL  | 600  | Rio Valley Switching Company                               | RVSC | 713  |
| Pacific Sun Railroad, LLC                          | PSRR | 625  | Ripley & New Albany Railroad Company                       | RNA  | 599  |
| Paducah & Louisville Ry.                           | PAL  | 907  | River Ridge Railroad                                       | RRR  | 165  |
| Palmetto Railways                                  | PR   | 010  | Roberval & Saguenay Ry.                                    | RS   | 669  |
| Palouse River & Coulee City Railroad, LLC          | PCC  | 623  | Rochester & Southern RR.                                   | RSR  | 941  |
| Pan Am Southern, LLC                               | PAS  | 490  | Rockdale, Sandow & Southern RR.                            | RSS  | 675  |
| Panhandle Northern Railroad Company                | PNR  | 606  | Rocky Mountain Railcar                                     | RMRR | 915  |
| Pearl River Valley RR.                             | PRV  | 636  | Roscoe, Synder & Pacific Ry.                               | RSP  | 673  |
| Pecos Valley Permian Railroad LLC DBA Pecos Valley | PVS  | 644  | Rogue Valley Terminal Railroad Corporation                 | RVT  | 527  |
| Southern Railway Company                           |      |      | RSL Railroad LLC.                                          | RSL  | 858  |
| Pee Dee River RR.                                  | PDRR | 171  | Rusk, Palestine, & Pacific Railroad, LLC                   | RPP  | 422  |
| Pend Oreille Valley RR.                            | POVA | 654  | Rutland Line, Inc.                                         | RL   | 671  |
| Peninsula Terminal                                 | PT   | 643  | RYAL, LLC                                                  | RYAL | 359  |
| Penn Jersey Rail Lines, Inc.                       | PJRL | 617  | <b>S</b>                                                   |      |      |
| Pennsylvania & Southern Railway LLC                | PSCC | 666  | S&S Shortline Railroad                                     | SSR  | 281  |
| Pennsylvania Northeastern Railroad, LLC            | PN   | 633  | Sabine River & Northern Ry.                                | SRN  | 678  |
| Pennsylvania Southwestern Railroad, Inc.           | PSWR | 942  | Sacramento Valley Railroad                                 | SAV  | 679  |
| Peru Industrial Railroad, LLC                      | PIR  | 558  | Saginaw Bay Southern Railway Company                       | SBS  | 920  |
|                                                    |      |      | Saint Marys Railroad Company                               | SM   | 682  |

| Road Name                                                                            | Mark | 260# | Road Name                                         | Mark | 260# |
|--------------------------------------------------------------------------------------|------|------|---------------------------------------------------|------|------|
| St. Croix Valley Railroad Company                                                    | SCXY | 727  | Steeltown & Highspire RR.                         | SH   | 799  |
| St. Lawrence & Atlantic Railroad Co.                                                 | SLR  | 700  | Sterling Belt Line Ry.                            | SBLN | 737  |
| St. Lawrence & Atlantic Railroad (Quebec) Inc.                                       | SLQ  | 723  | Stewart Southern Railway                          | SSS  | 131  |
| St. Lawrence & Hudson Railway Company Limited                                        | STLH | 736  | Stewartstown RR.                                  | STRT | 729  |
| St. Maries River RR.                                                                 | STMA | 698  | Stillwater Central Railroad Company, LLC          | SLWC | 797  |
| St. Marys Railway West LLC                                                           | SMW  | 676  | Stockton Terminal & Eastern RR.                   | STE  | 739  |
| St. Paul & Pacific Northwest Railroad Company, LLC                                   | STPP | 403  | Stourbridge RR. Co.                               | SBRR | 702  |
| St. Paul & Pacific Railroad LLC                                                      | SPP  | 379  | Sunflower Railroad                                | SNR  | 847  |
| St. Thomas, Aylmer, Tillsonburg Railway                                              | STTY | 201  | Sunrise Industrial Rail, LLC                      | SIR  | 629  |
| Salt Lake City Southern Railroad Co., Inc.                                           | SL   | 809  | Sunset Ry.                                        | SUN  | 734  |
| Salt Lake, Garfield & Western Ry.                                                    | SLGW | 690  | Swan Ranch Railroad LLC                           | SRRR | 232  |
| San Antonio Central Railroad, LLC                                                    | SAC  | 596  | <b>T</b>                                          |      |      |
| San Diego & Imperial Valley RR.                                                      | SDIY | 315  | Tacoma Eastern Railway Co.                        | TE   | 855  |
| San Francisco Bay Railway, LLC                                                       | SFB  | 543  | Talleyrand Terminal Railroad Company, Inc.        | TTR  | 755  |
| San Joaquin Valley RR.                                                               | SJVR | 738  | Tazewell & Peoria Railroad Inc.                   | TZPR | 753  |
| San Jacinto Transportation Company, Incorporated                                     | SJR  | 123  | Tecumseh Branch Connecting Railroad Company       | TCBY | 748  |
| San Luis & Rio Grande Railroad Inc.                                                  | SLRG | 416  | Temple & Central Texas Railway                    | TC   | 534  |
| San Luis Central RR.                                                                 | SLC  | 696  | Tennessee Southern RR. Co.                        | TSRR | 798  |
| San Manuel Arizona RR.                                                               | SMA  | 794  | Tennken RR.                                       | TKEN | 745  |
| San Pedro Railroad Operating Co. LLC D/B/A San Pedro & Southwestern Railroad Company | SPSR | 513  | Terminal Ferroviaria Del Valle de Mexico SA de CV | TVFM | 827  |
| San Pedro Valley Railroad LLC                                                        | SPV  | 286  | Terminal RR. Asso. of St. Louis                   | TRRA | 757  |
| Sand Springs Ry.                                                                     | SS   | 707  | Terminal Ry. Alabama State Docks                  | TASD | 758  |
| Sandersville RR.                                                                     | SAN  | 691  | Terre Haute, Brazil & Eastern RR.                 | TBER | 470  |
| Santa Cruz and Monterey Bay Railway Company                                          | SC   | 037  | Texas & Eastern Railroad, LLC                     | TSR  | 971  |
| Santa Cruz Big Trees & Pacific Ry.                                                   | SCBG | 914  | Texas & Northern Ry.                              | TN   | 795  |
| Santa Fe Southern Railway, Inc.                                                      | SFS  | 810  | Texas & Oklahoma RR.                              | TXOR | 784  |
| Santa Maria Valley RR.                                                               | SMV  | 741  | Texas Central Business Lines Corporation          | TCB  | 800  |
| Santa Teresa Southern Railroad, LLC.                                                 | STS  | 385  | Texas Central RR.                                 | TEXC | 750  |
| Saratoga & North Creek Railway                                                       | SNC  | 954  | Texas Coastal Bend Railroad                       | TCBR | 830  |
| Sartigan Railway/Chemin De Fer Sartigan                                              | CFS  | 556  | Texas Mexican Railway Company                     | TM   | 762  |
| Sault Ste. Marie Bridge Company                                                      | SSAM | 670  | Texas New Mexico Railway, L.L.C.                  | TXN  | 997  |
| Savage Bingham & Garfield Railroad Company                                           | SBG  | 692  | Texas North Western Ry.                           | TXNW | 747  |
| Savage Davenport Railway Company                                                     | SD   | 396  | Texas Northeastern Division Mid-Michigan RR.      | TNER | 790  |
| Savage Tooele Railroad LLC                                                           | SVT  | 687  | Texas Pacific Transportation Ltd.                 | TXPF | 057  |
| Savannah Industrial Transportation, LLC                                              | SIT  | 735  | Texas Railway Exchange LLC                        | TRE  | 916  |
| Savannah Port Terminal Railroad, Inc.                                                | SAPT | 726  | Texas Rock Crusher Railway Company                | TXR  | 793  |
| Savannah & Old Fort Railroad, L.L.C.                                                 | SVHO | 685  | Texas Transportation Co.                          | TXTC | 766  |
| SCTRR, LLC                                                                           | SCTR | 672  | Texas, Gonzales & Northern Railway Company        | TXGN | 829  |
| Sequatchie Valley Switching Co., LLC                                                 | SQSC | 515  | Texas, Oklahoma & Eastern RR.                     | TOE  | 764  |
| Seminole Gulf Ry. L.P.                                                               | SGLR | 932  | TFG Transport LLC                                 | TFG  | 101  |
| Semo Port Railroads, Inc.                                                            | SE   | 788  | TGS Cedar Port Railroad LLC                       | TGS  | 966  |
| Shamokin Valley RR.                                                                  | SVRR | 819  | The Nelson and Ft. Sheppard Railway Corporation   | NFTS | 348  |
| Shawnee Terminal Railway Company, Inc.                                               | STR  | 778  | The Rochester & Erie Railway LLC                  | RER  | 199  |
| Sidney & Lowe Railroad                                                               | SLGG | 724  | The West Tennessee Railroad, LLC                  | WTNN | 258  |
| Sierra RR.                                                                           | SERA | 716  | Thermal Belt Ry.                                  | TBRY | 751  |
| Sisseton Milbank Railroad                                                            | SMRR | 740  | Three Notch Railroad Co Inc                       | TNHR | 102  |
| Smoky Ridge Railroad, L.L.C.                                                         | SMO  | 789  | Three Twenty-Five Route Thirty-One Railroad, LLC  | TGRD | 386  |
| SMS Rail Lines of New York LLC                                                       | SNY  | 312  | Thunder Rail Ltd.                                 | TRR  | 929  |
| SMS Rail Service, Inc.                                                               | SLRS | 728  | Timber Rock Railroad, LLC                         | TIBR | 756  |
| Societe du chemin de fer de la Gaspesie                                              | SFG  | 665  | Toledo Industrial Railroad                        | TIR  | 042  |
| Somerset RR.                                                                         | SOM  | 722  | Toledo, Peoria & Western Ry. Corp.                | TPW  | 769  |
| Somerset Terminal Railway Co.                                                        | SDBB | 153  | Tomahawk Ry., L.P.                                | TR   | 772  |
| Sonoma-Marin Area Rail Transit                                                       | SMAR | 252  | Tonapah & Tidewater Railroad Co                   | TTN  | 843  |
| Soo Line Railroad                                                                    | SOO  | 482  | Torch River Inc.                                  | TRV  | 573  |
| South Branch Valley RR. Line                                                         | SBVR | 732  | Towanda-Monroeton Shippers Lifeline               | TMSS | 752  |
| South Buffalo Ry.                                                                    | SB   | 719  | Tradepoint Rail, LLC                              | TPR  | 660  |
| South Carolina Central RR.                                                           | SCRF | 582  | TransDistribution Brookfield Railroad LLC         | TBFR | 190  |
| South Central Florida Express, Inc.                                                  | SCXF | 805  | TransDistribution Ridgeland Railroad LLC          | TRRR | 253  |
| South Chicago & Indiana Harbor Railway Co.                                           | SCIH | 557  | Transkentucky Transportation RR.                  | TTIS | 773  |
| South Kansas & Oklahoma RR.                                                          | SKOL | 701  | Tren Maya S.A. DE C.V.                            | TMY  | 851  |
| South Plains Lamesa Railroad, Ltd.                                                   | SLAL | 921  | Tri-City Railroad Company                         | TCRY | 980  |
| South Point & Ohio Railroad, LLC                                                     | SPO  | 801  | Trillium Railroad Co. Ltd.                        | TRRY | 423  |
| Southeast Kansas RR.                                                                 | SEKR | 944  | Trinidad Railway, Inc.                            | TRIN | 837  |
| Southern Freight Railroad                                                            | SFR  | 695  | Trona Ry.                                         | TRC  | 779  |
| Southern Indiana Ry.                                                                 | SIND | 720  | Tshietin Rail Transportation Inc.                 | TSH  | 901  |
| Southern Railroad Co., of New Jersey                                                 | SRNJ | 820  | Tucson, Cornelia & Gila Bend RR.                  | TCG  | 783  |
| Southern Rails Cooperative Limited                                                   | SORA | 708  | Tulsa Base Railroad, LLC                          | TBRB | 056  |
| Southern Railway of British Columbia                                                 | SRY  | 689  | Tulsa Sapulpa Union Railway Company               | TSU  | 709  |
| Southern Railway of Vancouver Island Limited                                         | SVI  | 730  | Turners Island, LLC                               | TI   | 892  |
| Southern Switching Company                                                           | SSC  | 814  | Twin Cities & Western RR.                         | TCWR | 768  |
| Southwest Gulf Railroad Company                                                      | SGR  | 285  | Tyburn RR. Inc.                                   | TYBR | 846  |
| Southwest Pennsylvania Railroad Company                                              | SWP  | 824  | <b>U</b>                                          |      |      |
| Southwestern RR. Co.                                                                 | SW   | 749  | U.S. Rail of New York, LLC                        | USNY | 481  |
| Southwind Shortline Railroad Company                                                 | SPR  | 002  | Union County Industrial Railroad Company          | UCIR | 826  |
| Spokane, Spangle & Palouse Railway                                                   | SSP  | 652  | Union Pacific RR.                                 | UP   | 802  |
| Springfield Terminal Railway Company                                                 | ST   | 746  | Union Railroad Company, LLC                       | URR  | 803  |
| Squaw Creek Southern                                                                 | SCS  | 718  | Upper Merion & Plymouth RR.                       | UMP  | 808  |

| Road Name                                                                      | Mark | 260# |
|--------------------------------------------------------------------------------|------|------|
| Utah Central Railway Company                                                   | UCRY | 963  |
| Utah Ry.                                                                       | UTAH | 811  |
| Utah Southern Railroad                                                         | USR  | 767  |
| <b>V</b>                                                                       |      |      |
| V and S Railway, Inc.                                                          | VSR  | 881  |
| Valdosta Ry., L.P.                                                             | VR   | 861  |
| Vandalia RR.                                                                   | VRRC | 781  |
| Vaughn Railroad Company                                                        | VRR  | 936  |
| Ventura County Railroad                                                        | VCRR | 875  |
| Verdigris Southern Railroad, LLC                                               | VESO | 602  |
| Vermilion Valley Railroad Company Inc.                                         | VVRR | 130  |
| Vermont Ry.                                                                    | VTR  | 817  |
| Vicksburg Southern Railroad, LLC                                               | VSOR | 987  |
| Virginia Southern Railroad Division of North Carolina & Virginia RR. Co., Inc. | VSRR | 833  |

|                                                              |      |     |
|--------------------------------------------------------------|------|-----|
| <b>W</b>                                                     |      |     |
| Waccamaw Coastline RR.                                       | WCLR | 883 |
| Walking Horse & Eastern Ry.                                  | WHOE | 390 |
| Walking Horse Railroad, LLC                                  | WHRR | 566 |
| Wallowa Union Railroad Authority                             | WURR | 382 |
| Warren & Saline River RR. Warren & Trumbull Railroad Company | WSR  | 832 |
| Washington & Idaho Railway Inc.                              | WIR  | 943 |
| Washington County RR.                                        | WACR | 812 |
| Washington Eastern Railroad, LLC                             | WER  | 409 |
| Washington, Idaho & Montana Railway LLC                      | WIM  | 592 |
| Waterloo Railroad, LLC                                       | WLR  | 974 |
| Waterloo RR.                                                 | WLO  | 835 |
| Wellsboro & Corning Railroad LLC                             | WCOR | 965 |
| West Chester Railroad Co. c/o 4 States Railway Service, Inc. | WCRL | 868 |
| West Erie Short Line                                         | WESL | 882 |
| West Isle Line, Inc.                                         | WFS  | 884 |
| West Memphis Base Railroad, LLC                              | WMBR | 520 |
| West Michigan Railroad Co.                                   | WMI  | 866 |
| West Texas and Lubbock Railroad Company, Inc.                | WTLC | 205 |

| Road Name                                                                                             | Mark | 260# |
|-------------------------------------------------------------------------------------------------------|------|------|
| West Virginia Division of Multimodal Transportation Facilities dba West Virginia State Rail Authority | WVMT | 141  |
| Western Nevada Railroad LLC                                                                           | WNRR | 023  |
| Western New York & Pennsylvania Railroad LLC                                                          | WNYP | 080  |
| Western RR.                                                                                           | WRRC | 838  |
| Wheatland Rail Inc.                                                                                   | WRI  | 645  |
| Wheeling & Lake Erie Ry.                                                                              | WE   | 856  |
| Wichita Terminal Association                                                                          | WTA  | 977  |
| Wichita, Tillman & Jackson Ry.                                                                        | WTJR | 899  |
| Willamette & Pacific Railroad, Inc.                                                                   | WPRR | 959  |
| Willamette Valley Railway                                                                             | WVR  | 940  |
| Wilmington & Western Ry.                                                                              | WWRC | 371  |
| Wilmington Terminal RR.                                                                               | WTRY | 981  |
| Winamac Southern Railway Company                                                                      | WSRY | 939  |
| Winchester & Western RR.                                                                              | WW   | 850  |
| Windsor & Hantsport Railway Company, Limited                                                          | WHRC | 952  |
| Winston-Salem Southbound Ry.                                                                          | WSS  | 854  |
| Wiregrass Central RR.                                                                                 | WGCR | 763  |
| Wisconsin & Southern Railroad, LLC                                                                    | WSOR | 879  |
| Wisconsin Central Limited                                                                             | WC   | 250  |
| Wisconsin Chicago Link Ltd.                                                                           | WCCL | 900  |
| Wisconsin Great Northern Railroad Inc.                                                                | WGNS | 955  |
| Wisconsin Rapids Railroad, L.L.C.                                                                     | WIRR | 742  |
| WRL, LLC                                                                                              | WRL  | 857  |
| Wye Transportation Co.                                                                                | WYEC | 889  |
| Wyoming Connect Railroad LLC.                                                                         | WCCR | 007  |

|                                                 |      |     |
|-------------------------------------------------|------|-----|
| <b>Y</b>                                        |      |     |
| Yadkin Valley RR. Co.                           | YVRR | 991 |
| Yak Rail LLC                                    | YAK  | 522 |
| YCR Corporation                                 | YCR  | 667 |
| Yellowstone Valley Railroad, LLC                | YSVR | 918 |
| York Railway Company                            | YRC  | 908 |
| Youngstown & Austintown RR.                     | YARR | 372 |
| Youngstown & Southeastern Railroad Company Inc. | YSRR | 791 |
| The Youngstown Belt Railroad Company            | YB   | 876 |
| Yreka Western RR.                               | YW   | 873 |

## Participants Sorted by Reporting Mark

| Road Name                                    | Mark | 260# |
|----------------------------------------------|------|------|
| <b>A</b>                                     |      |      |
| Ann Arbor RR.                                | AA   | 006  |
| Akron Barborton Cluster Railway Co.          | AB   | 003  |
| Athens Line, LLC, The                        | ABR  | 439  |
| Alabama Southern Railroad                    | ABS  | 927  |
| Alabama Warrior Railway                      | ABWR | 019  |
| Ashtabula Carson & Jefferson RR.             | ACJR | 235  |
| Agawa Canyon Railroad ULC                    | ACR  | 452  |
| Aberdeen, Carolina & Western Ry.             | ACWR | 410  |
| Adrian & Blissfield RR.                      | ADBF | 024  |
| Albany & Eastern Railroad Company            | AERC | 034  |
| Alabama & Florida Railway Company            | AF   | 030  |
| Alamo Gulf Coast RR. Co.                     | AGCR | 031  |
| Alabama & Gulf Coast Railway LLC.            | AGR  | 127  |
| Alberta Heartland Railway Limited            | AHR  | 046  |
| Aiken Railway Company, LLC                   | AIKR | 164  |
| Acadiana Ry.                                 | AKDN | 590  |
| Arkansas Midland Railroad Co., Inc.          | AKMD | 077  |
| Alabama Export Railroad Inc.                 | ALE  | 744  |
| Allentown and Auburn Railroad                | ALLN | 806  |
| Arkansas Louisiana & Mississippi RR.         | ALM  | 016  |
| Alabama Railroad, LLC                        | ALR  | 347  |
| Alton & Southern Ry.                         | ALS  | 032  |
| Airlake Terminal Railway Company             | ALT  | 033  |
| Arkansas & Missouri Railroad Co.             | AM   | 906  |
| American Services Rail LLC                   | AMR  | 540  |
| AMTRAK (National Railroad Passenger Corp.)   | AMTK | 999  |
| AN Railway LLC                               | AN   | 012  |
| Angelina & Neches River RR.                  | ANR  | 035  |
| Altex Energy LTD                             | ANRG | 486  |
| Athabasca Northern Railway Ltd.              | ANY  | 047  |
| Appalachian & Ohio Railroad Inc.             | AO   | 893  |
| Arkansas Oklahoma Railroad, Inc.             | AOK  | 029  |
| Aliquippa & Ohio River Railroad Company, The | AOR  | 036  |
| Apache Ry.                                   | APA  | 011  |
| Alberta Prairie Railway                      | APR  | 045  |
| Aberdeen & Rockfish RR.                      | AR   | 009  |
| Arcade & Attica RR.                          | ARA  | 013  |

| Road Name                                               | Mark | 260# |
|---------------------------------------------------------|------|------|
| Alaska RR.                                              | ARR  | 005  |
| Arkansas Southern Railroad                              | ARS  | 922  |
| A & R Terminal Railroad                                 | ART  | 926  |
| Arizona & California Railroad Company                   | ARZC | 070  |
| Ashland Ry.                                             | ASRY | 576  |
| Aftton Terminal Services Railroad, LLC                  | AT   | 336  |
| Atlantic Railways Company LLC                           | ATL  | 839  |
| AT&L Railroad Co Inc                                    | ATLT | 514  |
| Alabama & Tennessee River Railway LLC                   | ATN  | 853  |
| Atlantic and Western Railway, L.P.                      | ATW  | 025  |
| Autauga Northern Railroad LLC                           | AUT  | 937  |
| Allegheny Valley Railroad Company                       | AVR  | 028  |
| AG Valley Railroad, LLC                                 | AVRR | 710  |
| Austin Western Railroad                                 | AWRR | 071  |
| Adams – Warnock Railway, Inc.                           | AWRY | 041  |
| Arizona Central RR.                                     | AZCR | 054  |
| Arizona Eastern Railway Company                         | AZER | 091  |
| <b>B</b>                                                |      |      |
| Bayway Terminal Switching Company LLC                   | BAWT | 018  |
| Bay Line Railroad, L.L.C.                               | BAYL | 088  |
| Buckingham Branch RR.                                   | BB   | 108  |
| Bogalusa Bayou Railroad LLC                             | BBAY | 498  |
| Cando Contracting Ltd. d/b/a Barrie-Collingwood Railway | BCRY | 074  |
| Belvidere & Delaware River Railway                      | BDRV | 059  |
| Ballard Terminal Railroad Co. LLC                       | BDTL | 052  |
| Bighorn Divide & Wyoming Railroad, Inc.                 | BDW  | 234  |
| Big Four Terminal Railroad, LLC                         | BFT  | 412  |
| BG & CM Railroad                                        | BGCM | 913  |
| Big Sky Rail Corp                                       | BGS  | 706  |
| B & H Rail Corp.                                        | BH   | 351  |
| BHP Nevada Railroad Company                             | BHP  | 068  |
| Brookhaven Rail, LLC                                    | BHR  | 483  |
| Birmingham Terminal Railway LLC                         | BHRR | 849  |
| Burns Harbor Shortline Railroad Company                 | BHS  | 659  |
| Boot Hill & Western Railway Company                     | BHWY | 212  |
| Belpre Industrial Parkersburg Railroad                  | BIP  | 344  |
| Bucyrus Industrial Railroad LLC                         | BIR  | 657  |
| Bellingham International Railroad LLC                   | BIRR | 125  |

| Road Name                                           | Mark | 260# | Road Name                                                                   | Mark | 260# |
|-----------------------------------------------------|------|------|-----------------------------------------------------------------------------|------|------|
| Baja California Railroad Inc.                       | BJRR | 073  | Central New England Railroad Co., Inc.                                      | CNZR | 092  |
| Burlington Junction Ry.                             | BJRY | 383  | Conecuh Valley Railroad                                                     | COEH | 289  |
| Batten Kill RR.                                     | BKRR | 086  | Crab Orchard & Egyptian Railway a Division of Progressive Rail Incorporated | COER | 089  |
| Bessemer & Lake Erie RR.                            | BLE  | 061  | City of Prineville Ry.                                                      | COP  | 166  |
| Bloomer Line, The                                   | BLOL | 223  | Central Oregon & Pacific Railroad Company, Inc.                             | CORP | 157  |
| Blacklands Railroad, The                            | BLR  | 051  | Columbia & Reading Railway Co.                                              | CORY | 180  |
| Blue Ridge Southern Railroad L.L.C.                 | BLU  | 418  | Chicago Port Railroad Company                                               | CPC  | 104  |
| Belfast & Moosehead Lake RR.                        | BML  | 087  | Carolina Piedmont Division, South Carolina Central RR.                      | CPDR | 142  |
| BNSF Railway Company                                | BNSF | 777  | Coopersville & Marne Railway Co.                                            | CPMY | 147  |
| Baltimore & Ohio Chicago Terminal RR.               | BOCT | 064  | CaterParrott Railnet, LLC                                                   | CPR  | 215  |
| Border Pacific RR.                                  | BOP  | 225  | Chicago Port & Rail, LLC                                                    | CPRL | 397  |
| Buffalo & Pittsburgh RR.                            | BPRR | 154  | Canadian Pacific Railway                                                    | CPRS | 105  |
| Brandon Railroad LLC                                | BRAN | 081  | Cincinnati Railway Company                                                  | CRC  | 642  |
| Belt Railway Co. of Chicago                         | BRC  | 083  | Chicago Sugar Express Railroad                                              | CRE  | 325  |
| Brownsville & Rio Grande International Railway, LLC | BRG  | 170  | Cascade and Columbia River Railroad Company                                 | CSCD | 124  |
| Battle River Railway                                | BRR  | 393  | Connecticut Southern Railroad, Inc.                                         | CSO  | 094  |
| Black River & Western Corp.                         | BRW  | 066  | Chicago, St. Paul & Pacific Railroad LLC                                    | CSP  | 743  |
| Bi-State Development Agency                         | BSDA | 055  | Camden & Southern Railroad Inc                                              | CSR  | 236  |
| Buffalo Southern RR.                                | BSOR | 085  | Chicago SouthShore & South Bend RR.                                         | CSS  | 168  |
| Big Spring Rail System, Inc.                        | BSR  | 950  | CSX Transportation, Inc.                                                    | CSXT | 712  |
| Boston Surface Railroad Company, Inc.               | BSRR | 860  | City of Columbia d/b/a Columbia Terminal                                    | CT   | 090  |
| Boone & Scenic Valley Railroad                      | BSVY | 048  | Chicago Terminal Railroad                                                   | CTM  | 172  |
| Boise Valley Railroad, LLC                          | BVRR | 021  | Canton RR.                                                                  | CTN  | 097  |
| Brandywine Valley RR. Co.                           | BVRY | 067  | Clinton Terminal Railroad Company                                           | CTR  | 118  |
| Bauxite & Northern Ry.                              | BXN  | 084  | Cloquet Terminal Railway Company Inc.                                       | CTRR | 119  |
| <b>C</b>                                            |      |      | Carlton Trail Railway Company                                               | CTRW | 128  |
| Chesapeake & Albermarle RR. Co., Inc.               | CA   | 098  | Cando Tooele Railroad LLC                                                   | CTTT | 693  |
| Coffen and Western Railroad                         | CAEG | 431  | Central Texas & Colorado River Railway, LLC                                 | CTXR | 352  |
| Columbus & Greenville Ry.                           | CAGY | 177  | Columbus & Ohio River Railroad Company                                      | CUOH | 156  |
| Carolina Southern Railroad Company                  | CALA | 053  | Clackamas Valley Railway, LLC                                               | CVLY | 238  |
| Camp Chase Railway Company, LLC                     | CAMY | 650  | Connersville Northern Railroad                                              | CVNR | 456  |
| Cando Bingham & Garfield Railroad LLC               | CBG  | 270  | Cimarron Valley Railroad, L.C.                                              | CVR  | 122  |
| Cape Breton & Central Nova Scotia Railway, Limited  | CBNS | 218  | Progressive Rail Inc. D/B/A Cannon Valley Railroad Company                  | CVRC | 186  |
| Coos Bay Rail Line, Inc.                            | CBR  | 796  | Caddo Valley Railroad Company                                               | CVYR | 580  |
| Columbia Basin Railroad Company, Inc.               | CBRW | 203  | Colorado & Wyoming Ry.                                                      | CW   | 158  |
| Copper Basin Ry.                                    | CBRY | 909  | Central Washington Railroad Company                                         | CWA  | 872  |
| Chicago Central & Pacific RR.                       | CC   | 569  | Caldwell County Railroad                                                    | CWCY | 179  |
| Colorado Central Railroad                           | CCBH | 525  | CWRR, Inc.                                                                  | CWR  | 126  |
| Cincinnati Eastern Railroad, LLC                    | CCET | 494  | Cleveland Works Railway Company                                             | CWRO | 502  |
| Columbus & Chattahoochee Railroad, Inc.             | CCH  | 581  | Commonwealth Ry., Inc.                                                      | CWRY | 146  |
| Chattooga & Chickamauga Railway Co.                 | CKKY | 116  | CWW, LLC                                                                    | CWW  | 251  |
| Corpus Christi Terminal Railroad, Inc.              | CCPN | 106  | Colorado Pacific Railroad                                                   | CXR  | 885  |
| Camp Chase Industrial Railroad Corporation          | CCRA | 189  | Colorado Pacific Rio Grande Railroad LLC                                    | CXRG | 115  |
| Cleveland & Cuyahoga Railway, LLC                   | CCRL | 725  | Colorado Pacific San Luis Railroad LLC                                      | CXSL | 152  |
| Central California Traction                         | CCT  | 112  | <b>D</b>                                                                    |      |      |
| Chicago-Chemung RR.                                 | CCUO | 161  | D&I RR.                                                                     | DAIR | 211  |
| Cedar River RR.                                     | CEDR | 078  | Dakota Short Line                                                           | DAKS | 100  |
| Central Indiana & Western RR.                       | CEIW | 949  | Dallas Terminal Railway                                                     | DALT | 562  |
| Central Manitoba Railway, Inc.                      | CEMR | 150  | Delray Connecting RR.                                                       | DC   | 196  |
| Charlotte Western Railroad, LLC                     | CER  | 072  | Decatur Central Railroad, Inc.                                              | DCC  | 865  |
| Central Railroad Co. of Indianapolis                | CERA | 183  | Detroit Connecting Railroad Company                                         | DCCN | 294  |
| Cicero Central Railroad, L.L.C.                     | CERR | 362  | Delmarva Central Railroad Company                                           | DCR  | 264  |
| Cape Fear Rys.                                      | CF   | 099  | Dubois County Railroad                                                      | DCRR | 176  |
| California Northern Railroad Company, LP            | CFNR | 346  | Dover and Delaware River Railroad, LLC                                      | DD   | 492  |
| Sartigan Railway/Chemin De Fer Sartigan             | CFS  | 556  | DFW & Southern Railway Company                                              | DFW  | 804  |
| Caney Fork & Western Ry.                            | CFWR | 187  | Dallas, Garland & Northeastern Railroad, Inc.                               | DGNO | 284  |
| CG Railway, LLC                                     | CGR  | 173  | Durbin and Greenbrier Valley RR Inc. D/B/A West Virginia Central Railroad   | DGVR | 219  |
| Cleveland Port Railway, LLC                         | CHB  | 148  | Delaware & Hudson Railway Company, Inc.                                     | DH   | 195  |
| Chestnut Ridge Ry.                                  | CHR  | 117  | Davenport Industrial Railroad, LLC                                          | DIR  | 887  |
| Charlotte Southern Railway Company                  | CHS  | 159  | Delaware/Lackawanna Railroad Co., Inc.                                      | DL   | 198  |
| Cedar Rapids & Iowa City Ry.                        | CIC  | 111  | Delaware Lackawaxen & Stourbridge Railroad Company                          | DLS  | 813  |
| Central Railroad Co. of Indiana                     | CIND | 188  | Depew, Lancaster & Western Railroad                                         | DLWR | 182  |
| City of Rochelle, Illinois                          | CIR  | 138  | Dakota, Minnesota & Eastern RR.                                             | DME  | 912  |
| Chattahoochee Industrial RR.                        | CIRR | 222  | Dansville & Mount Morris RR.                                                | DMM  | 220  |
| Chicago Junction Railway Company, LLC               | CJR  | 925  | Dakota, Missouri Valley & Western RR.                                       | DMVV | 369  |
| Chesapeake and Indiana Railroad Company, Inc.       | CKIN | 260  | Dakota Northern Railroad Inc.                                               | DN   | 935  |
| Cumberland Knox Railroad LLC                        | CKRR | 683  | De Queen & Eastern RR.                                                      | DQE  | 200  |
| Columbia & Cowlitz Ry.                              | CLC  | 163  | Dardanelle & Russellville RR.                                               | DR   | 191  |
| Chessie Logistics Co., LLC                          | CLCY | 167  | Decatur & Eastern Illinois Railroad LLC                                     | DREI | 062  |
| Carolina Coastal Ry.                                | CLNA | 107  | Denver Rock Island Railroad                                                 | DRIR | 207  |
| Clarendon & Pittsford RR.                           | CLP  | 169  | Delaware and Raritan River Railroad                                         | DRR  | 109  |
| Central Montana RR.                                 | CM   | 374  | Dover & Rockaway River Railroad                                             | DRRV | 216  |
| Madison RR.                                         | CMPA | 144  | Delaware and South Branch Railroad LLC                                      | DSB  | 828  |
| Central Maine & Quebec Railway                      | CMQ  | 622  | Drake Switching Company LLC                                                 | DSC  | 694  |
| Cape May Seashore Lines                             | CMSL | 807  | Dakota Southern Ry.                                                         | DSRC | 526  |
| Canadian National Ry.                               | CN   | 103  | Delta Southern RR.                                                          | DSRR | 184  |
| Cornhusker Railroad, LLC                            | CNRR | 910  |                                                                             |      |      |
| Central New York Railroad Corporation               | CNYK | 859  |                                                                             |      |      |

| Road Name                                             | Mark | 260# | Road Name                                             | Mark | 260# |
|-------------------------------------------------------|------|------|-------------------------------------------------------|------|------|
| Decatur Junction Railway Company                      | DT   | 278  | Georgia Northeastern Railroad Co.                     | GNRR | 681  |
| Dutchtown Southern Railroad, LLC                      | DUSR | 537  | Genesee & Wyoming RR.                                 | GNWR | 320  |
| Delaware Valley Railway Company, Inc.                 | DV   | 208  | Bogalusa Bayou Railroad, LLC dba Geaux Geaux Railroad | GOCR | 134  |
| Devco Ry. (Cape Breton Dev. Corp.)                    | DVR  | 711  | Goose Lake Railway, LLC                               | GOOS | 017  |
| Delta Valley & Southern Ry.                           | DVS  | 193  | Grand Rapids Eastern Railroad, Inc.                   | GR   | 292  |
| <b>E</b>                                              |      |      | Gardendale Railroad, Inc.                             | GRD  | 499  |
| East Camden & Highland RR.                            | EACH | 242  | Greenville & Western Railway Company LLC              | GRLW | 370  |
| Eastern Alabama Ry.                                   | EARY | 343  | Great Northwest Railroad, LLC                         | GRNW | 339  |
| Eastern Berks Gateway Railroad                        | EBG  | 063  | Georgetown RR.                                        | GRR  | 302  |
| East Brookfield & Spencer Railroad LLC                | EBSR | 674  | The Great Lake Port Corporation D/B/A The Grand River | GRRY | 559  |
| East Broad Top Connecting Railroad                    | EBTC | 022  | Railway                                               |      |      |
| East Chattanooga Belt Railway Company                 | ECTB | 174  | Gary Railway Company                                  | GRW  | 306  |
| Eastside Freight Service, LLC.                        | ECYR | 465  | Great Walton RR.                                      | GRWR | 349  |
| El Dorado and Wesson Railway Company                  | EDW  | 247  | Grenada Railroad LLC                                  | GRYR | 877  |
| Ellis & Eastern Company                               | EE   | 279  | Georgia Southern Railway                              | GS   | 243  |
| East Erie Commercial Railroad                         | EEC  | 040  | Gulf & Ship Island Railroad LLC                       | GSJ  | 145  |
| Effingham Railroad Company                            | EFRR | 288  | Great Smokey Mountains Ry.                            | GSM  | 217  |
| Eastern Idaho Railroad, LLC                           | EIRR | 387  | Great Sandhills Railway, Ltd                          | GSR  | 448  |
| East Jersey RR. & Terminal Co.                        | EJR  | 245  | Georgia Southwestern Railroad, Inc.                   | GSWR | 337  |
| Elwood Joliet & Southern Railroad L.L.C.              | EJSR | 194  | Great River RR.                                       | GTR  | 271  |
| Elk River RR.                                         | ELKR | 259  | Golden Triangle RR.                                   | GTRA | 295  |
| Escanaba & Lake Superior RR.                          | ELS  | 241  | Grand Trunk Western Railroad Incorporated             | GTW  | 308  |
| East Mahanoy & Hazelton Railroad                      | EMHR | 261  | Grafton & Upton RR.                                   | GU   | 323  |
| Eastern Maine Railway Company                         | EMRY | 266  | Galveston RR., L.P.                                   | GVSR | 567  |
| E & N Railway Company (1998) Ltd.                     | ENR  | 227  | Great Western Railway of Colorado LLC                 | GWR  | 311  |
| East Ohio Valley Railway LLC                          | EOVR | 964  | Georgia Woodlands RR.                                 | GWRC | 137  |
| Empire River Rail, LLC                                | ERRA | 528  | Great Western Railway, Ltd.                           | GWRS | 044  |
| East Chicago Terminal Railroad, LLC                   | ERRT | 290  | Gateway Eastern Railway                               | GWWE | 293  |
| East Penn Railroad LLC                                | ESPN | 274  | <b>H</b>                                              |      |      |
| Essex Terminal Ry.                                    | ETL  | 228  | Hilton & Albany Railroad, Inc.                        | HAL  | 951  |
| East Tennessee Railway, L.P.                          | ETRY | 257  | Hudson Bay Railway Company                            | HBRY | 406  |
| Everett RR.                                           | EV   | 231  | Houston Belt & Terminal Railway Company               | HBT  | 407  |
| Evansville Western Railway Inc.                       | EVWR | 155  | Huron Central Railway, Inc.                           | HCRY | 345  |
| Elkhart & Western Railroad Co.                        | EWR  | 135  | Hollis & Eastern Railroad Company                     | HE   | 328  |
| Elizabethtown Industrial Railroad, LLC.               | EZR  | 441  | Huron & Eastern Ry. Hutchinson & Northern Ry.         | HESR | 890  |
| <b>F</b>                                              |      |      | Hainesport Industrial Railroad LLC                    | HIRR | 947  |
| Fulton County Railroad, Inc.                          | FC   | 244  | Herrin Railroad, LLC                                  | HIRW | 898  |
| Compania de Ferrocarriles Chiapas Mayab, S.A. de C.V. | FCCM | 378  | Hampton Railway, Inc.                                 | HLSC | 354  |
| Florida Central Railroad Co.                          | FCEN | 986  | Huntsville & Madison County RR. Authority             | HMCR | 391  |
| Fulton County Railway LLC                             | FCR  | 731  | Hamilton Northwestern Railroad Co.                    | HNW  | 273  |
| First Coast Railroad Inc.                             | FCRD | 896  | Henderson Overton Branch                              | HOB  | 658  |
| Florida East Coast Railway, LLC                       | FEC  | 263  | Heart of Georgia Railroad, Inc.                       | HOG  | 469  |
| Florida Gulf & Atlantic Railroad, LLC                 | FGA  | 185  | Hoosier Southern Railroad                             | HOS  | 356  |
| Finger Lakes Railway Corp.                            | FGLK | 268  | High Point, Thomasville & Denton RR.                  | HPTD | 366  |
| Flats Industrial Railroad Company                     | FIR  | 519  | Heritage Railroad Corp.                               | HR   | 353  |
| Florida Midland RR.                                   | FMID | 507  | Hondo Railway Inc.                                    | HRR  | 327  |
| Forty Mile Railroad, Inc.                             | FMR  | 329  | Housatonic RR.                                        | HRRC | 782  |
| Farmrail                                              | FMRC | 280  | Hartwell RR.                                          | HRT  | 334  |
| Florida Northern RR.                                  | FNOR | 319  | Hainesport Secondary, LLC                             | HSR  | 240  |
| Fox Valley & Lake Superior Rail System, L.L.C.        | FOXY | 815  | Hardin Southern Railroad, Inc.                        | HSRR | 309  |
| Fordyce & Princeton RR.                               | FP   | 265  | Heart of Texas Railroad, LP                           | HTR  | 836  |
| Front Range Railroad                                  | FR   | 192  | <b>I</b>                                              |      |      |
| Falls Road Railroad Co., Inc.                         | FRR  | 307  | Iowa Interstate RR.                                   | IAIS | 316  |
| Fore River Transportation Corporation                 | FRVT | 093  | Iowa Northern RR.                                     | IANR | 341  |
| Fort Smith RR. Co.                                    | FSR  | 297  | Iowa Northwestern Railroad                            | IANW | 120  |
| Ferrosur S.A. de C.V.                                 | FSRR | 333  | Iowa River Railroad                                   | IARR | 979  |
| Florida West Coast RR.                                | FWCR | 717  | Iowa Traction Railway Company                         | IATR | 994  |
| Fort Worth & Dallas Belt Railroad                     | FWDB | 298  | Illinois Central Gulf RR.                             | IC   | 350  |
| Fillmore & Western Railway                            | FWRY | 213  | Indian Creek RR.                                      | ICRK | 360  |
| Fort Worth & Western RR.                              | FWWR | 277  | Indiana Eastern Railroad LLC                          | IERR | 848  |
| Ferrocarril Mexicano S.A. de C.V.                     | FXE  | 291  | Indiana Harbor Belt RR.                               | IHB  | 357  |
| <b>G</b>                                              |      |      | Illinois Western Railroad Company                     | ILW  | 364  |
| Georgiana & Andalusia Railroad, LLC                   | GAR  | 224  | Illinois & Midland Railroad Inc.                      | IMRR | 361  |
| Great Basin & Northern Railway Inc                    | GBNY | 923  | Itawamba Mississippi Railroad, LLC                    | IMR  | 076  |
| Georgia Central Railway, L.P.                         | GC   | 395  | Indiana Northeastern Railroad Company, Inc.           | IN   | 324  |
| Georges Creek Railway                                 | GCK  | 990  | Idaho Northern & Pacific Railroad Company             | INPR | 331  |
| Garden City Western Ry.                               | GCW  | 287  | Indiana RR.                                           | INRD | 780  |
| Gettysburg & Northern Railroad Co.                    | GET  | 204  | Indiana & Ohio Ry.                                    | IORY | 969  |
| Goderich-Exeter Railway Company, Limited              | GEXR | 283  | Illinois Railway, LLC                                 | IR   | 367  |
| Grand Forks Railway Company                           | GFR  | 299  | Iowa Southern RR.                                     | ISR  | 272  |
| Georgia & Florida Railway                             | GFRR | 300  | Iowa Southern Railway Company                         | ISRY | 615  |
| GIO Railways                                          | GIO  | 878  | Indiana Southern Railroad Company, Inc.               | ISRR | 303  |
| Golden Isles Terminal Railroad, Inc.                  | GITM | 313  | Indiana Southwestern Railway Co.                      | ISW  | 417  |
| Great Lakes Central Railroad                          | GLC  | 246  | Ithaca Central Railroad LLC                           | ITHR | 229  |
| Great Lakes Terminal Railroad, LLC                    | GLTR | 114  | <b>J</b>                                              |      |      |
| Georgia Midland Railroad Inc.                         | GMR  | 230  | Jackson & Lansing Railroad Co.                        | JAIL | 888  |
| Green Mountain RR.                                    | GMRC | 314  | Joppa & Eastern Railroad Company                      | JE   | 392  |
| Grainbelt Corp.                                       | GNBC | 443  | Jefferson Warrior RR.                                 | JEFW | 254  |

| Road Name                                                         | Mark | 260# |
|-------------------------------------------------------------------|------|------|
| J K Line                                                          | JKL  | 373  |
| Juniata Valley Railroad Company                                   | JVRR | 368  |
| Jacksonville Port Terminal Railroad L.L.C.                        | JXPT | 139  |
| <b>K</b>                                                          |      |      |
| Kaw River Railroad                                                | KAW  | 587  |
| Kankakee, Beaverville & Southern RR.                              | KBSR | 399  |
| Kansas City West Bottoms Railroad, LLC                            | KCSR | 113  |
| Kansas City Southern Ry.                                          | KCS  | 400  |
| Kansas City Southern de Mexico, S. de R.L. de C.V.                | KCSM | 978  |
| Kansas City Terminal Ry.                                          | KCT  | 401  |
| Kansas City Transportation Co. LLC                                | KCTL | 976  |
| Kettle Falls International Railway LLC                            | KFR  | 825  |
| Kingman Terminal Railroad, LLC                                    | KGTR | 058  |
| Kiski Junction Railroad                                           | KJR  | 389  |
| Keokuk Junction Ry.                                               | KJRY | 365  |
| Knox & Kane RR.                                                   | KKRR | 375  |
| Klamath Northern Railway Company                                  | KNOR | 415  |
| Kinston Railroad, LLC                                             | KNR  | 867  |
| Kanawha River Railroad L.L.C.                                     | KNWA | 930  |
| Kansas & Oklahoma Railroad, LLC                                   | KO   | 380  |
| Kelowna Pacific Railway, Ltd.                                     | KPR  | 553  |
| Keewatin Railway Company                                          | KRC  | 627  |
| Kasgro Rail Lines                                                 | KRL  | 577  |
| Kiamichi Railroad Company, L.L.C.                                 | KRR  | 424  |
| Katahdin Railcar Services, LLC                                    | KRS  | 162  |
| Kentucky & Tennessee Ry.                                          | KT   | 405  |
| Kendallville Terminal Railway Co.                                 | KTR  | 149  |
| Kern Valley Railroad                                              | KVR  | 143  |
| KWT Ry.                                                           | KWT  | 996  |
| Knoxville and Cumberland Gap Railroad Company, LLC                | KXCG | 446  |
| Knoxville & Holston River Railroad Co., Inc.                      | KXHR | 413  |
| Kyle RR.                                                          | KYLE | 377  |
| <b>L</b>                                                          |      |      |
| Los Angeles Junction Ry.                                          | LAJ  | 428  |
| Livonia, Avon & Lakeville RR.                                     | LAL  | 398  |
| Louisiana Southern Railroad                                       | LAS  | 715  |
| Lowville & Beaver River RR.                                       | LBR  | 447  |
| Lubbock & Western Railway, L.L.C.                                 | LBWR | 160  |
| Lancaster & Chester Ry.                                           | LC   | 426  |
| Lake County Railroad                                              | LCR  | 474  |
| Long Creek Railroad Company Inc.                                  | LCRI | 275  |
| Louisiana & Delta Railroad, Inc.                                  | LDRR | 972  |
| Logansport & Eel River Short-Line Co. Inc.                        | LER  | 304  |
| Linea Coahuila Durango SA de CV                                   | LFCD | 512  |
| Long Island RR.                                                   | LI   | 436  |
| Louisville & Indiana Railroad                                     | LIRC | 434  |
| Lapeer Industrial Railroad Company                                | LIRR | 438  |
| Little Kanawha River Rail, Inc.                                   | LKRR | 714  |
| Leavenworth, Lawrence & Galveston dba Baldwin City & Southern     | LLG  | 609  |
| Lake Line Railroad Inc.                                           | LLR  | 363  |
| Keystone Railroad, d/b/a Lake Michigan & Indiana Railroad Company | LMIC | 411  |
| Last Mountain Railway                                             | LMR  | 478  |
| Louisville, New Albany & Corydon RR.                              | LNAL | 437  |
| Landisville Terminal & Transfer Company                           | LNVT | 445  |
| Louisiana & North West RR.                                        | LNW  | 442  |
| Longview, Portland & Northern Railway Company                     | LPN  | 821  |
| Louisville Riverport Authority Railroad                           | LRA  | 026  |
| Little Rock Port RR.                                              | LRPA | 435  |
| Laurinburg & Southern RR.                                         | LRS  | 427  |
| Lehigh Valley Rail Management LLC-Bethlehem Division              | LVRB | 376  |
| Land Rush Rail Corporation                                        | LRRC | 989  |
| Little Rock & Western Railway, L.P.                               | LRWN | 485  |
| Lehigh Railway, LLC                                               | LRWY | 414  |
| Luzerne & Susquehanna Railway Company                             | LS   | 432  |
| Lake Superior & Ishpeming RR.                                     | LSI  | 425  |
| Lake State Railway Company                                        | LSRC | 408  |
| Longview Switching Company                                        | LSWR | 662  |
| Lake Terminal RR.                                                 | LT   | 404  |
| Lakeshore Terminal Railroad                                       | LTR  | 822  |
| LVR Railroad, LLC                                                 | LVR  | 419  |
| Lehigh Valley Rail Management LLC-Johnstown Division              | LVRJ | 477  |
| Lycoming Valley Railroad Company                                  | LVRR | 444  |
| Louisville & Wadley Ry.                                           | LW   | 451  |
| Luxapalila Valley Railroad, Inc.                                  | LXVR | 433  |
| <b>M</b>                                                          |      |      |
| Magma Arizona RR.                                                 | MAA  | 453  |

| Road Name                                              | Mark | 260# |
|--------------------------------------------------------|------|------|
| Michigan Air-Line Railway Co.                          | MAL  | 992  |
| Manning Rail, Inc.                                     | MAN  | 338  |
| Manatee County Port Authority                          | MAUP | 015  |
| Maumee & Western Railroad Corporation                  | MAW  | 458  |
| Massachusetts Coastal Railroad LLC                     | MC   | 464  |
| Massachusetts Central RR.                              | MCER | 461  |
| McLaughlin Line RR.                                    | MCLR | 394  |
| McCloud Ry. Co.                                        | MCR  | 466  |
| Moscow, Camden & San Augustine RR.                     | MCSA | 548  |
| Merced County Central Valley Railroad LLC              | MCVR | 197  |
| Mississippi Delta RR.                                  | MD   | 903  |
| Maryland & Delaware RR.                                | MDDE | 454  |
| Meridian Southern Railway LLC                          | MDS  | 521  |
| Midland Railroad                                       | MDK  | 214  |
| Madison Terminal Railway LLC                           | MDSN | 616  |
| Minnesota, Dakota & Western Ry.                        | MDW  | 510  |
| Missouri Eastern Railroad, LLC                         | MER  | 276  |
| Municipality of East Troy Wisconsin RR.                | METW | 523  |
| MG Rail                                                | MGRI | 388  |
| Mt. Hood Railroad Company                              | MH   | 516  |
| Mohall Central Railroad, Inc.                          | MHC  | 924  |
| Morehead & South Fork Railroad Co., Inc.               | MHSF | 202  |
| Mohawk, Adirondack & Northern RR.                      | MHWA | 455  |
| Middletown & Hummelstown RR.                           | MIDH | 479  |
| Manufacturers' Junction Ry.                            | MJ   | 459  |
| Maryland Midland Ry.                                   | MMID | 495  |
| Mid-Michigan RR.                                       | MMRR | 785  |
| Mission Mountain Railroad Company                      | MMT  | 862  |
| Missouri & Northern Arkansas Railroad, Inc.            | MNA  | 508  |
| M & B Railroad, L.L.C.                                 | MNBR | 480  |
| Motive Rail Inc. d/b/a Missouri North Central Railroad | MNC  | 551  |
| Middletown & New Jersey Ry.                            | MNJ  | 475  |
| Minnesota Northern Railroad, Inc.                      | MNN  | 467  |
| Minnesota Commercial Railway Co.                       | MNNR | 973  |
| Maine Northern Railway Company                         | MNR  | 721  |
| Missouri Central Railroad Company                      | MOC  | 533  |
| Minnesota Prairie Lines Inc.                           | MPLI | 984  |
| Mountain Pacific Railroad LLC                          | MPR  | 262  |
| Marquette Rail LLC                                     | MQT  | 919  |
| Mineral Range, Inc.                                    | MRA  | 538  |
| Mohall Railroad, Inc.                                  | MRI  | 468  |
| Montana Rail Link, Inc.                                | MRL  | 871  |
| McKees Rocks Railroad LLC                              | MRRR | 282  |
| Michigan Shore RR.                                     | MS   | 547  |
| Mississippi Central Railroad Company                   | MSCI | 564  |
| Mississippi Export RR.                                 | MSE  | 506  |
| Montgomery Short Line LLC                              | MSL  | 430  |
| Meeker Southern Railroad                               | MSN  | 530  |
| Michigan Southern RR.                                  | MSO  | 509  |
| Mississippi Southern Railroad                          | MSR  | 897  |
| Mississippian Ry. Cooperative, Inc.                    | MSRW | 985  |
| Massena Terminal RR.                                   | MSTR | 471  |
| Mississippi & Skuna Valley RR.                         | MSV  | 503  |
| Mississippi Tennessee Railroad LLC                     | MTNR | 505  |
| Mount Vernon Railroad Co dba Mount Vernon Railroad     | MVR  | 957  |
| Mahoning Valley Ry.                                    | MVRY | 504  |
| Montana Western Ry.                                    | MWRR | 946  |
| <b>N</b>                                               |      |      |
| Northwest Atlanta Railroad, LLC                        | NATL | 133  |
| Naugatuck Railroad Company, Inc.                       | NAUG | 541  |
| Nittany & Bald Eagle RR.                               | NBER | 249  |
| New Brunswick Southern Railway Company Limited         | NBSR | 493  |
| Northern Indiana Commuter Transp. District             | NCID | 542  |
| New Castle Industrial Railroad                         | NCIR | 834  |
| North Carolina Ports Railway Commission                | NCPR | 571  |
| Nebraska Central Railroad Company                      | NCRC | 565  |
| NC Railroad Inc.                                       | NCRL | 476  |
| NCSR LLC. d/b/a New Castle Southern Railroad           | NCS  | 646  |
| North Carolina & Virginia RR.                          | NCVA | 531  |
| Nash County RR.                                        | NCYR | 776  |
| NDC RR.                                                | NDCR | 902  |
| New England Central Railroad, Inc.                     | NECR | 496  |
| New England Southern RR.                               | NEGS | 535  |
| New Era Railroad, LLC                                  | NER  | 953  |
| Nashville & Eastern RR.                                | NERR | 934  |
| Northeast Texas Connector LLC                          | NET  | 095  |
| North Florida Industrial Railroad, LLC                 | NFL  | 256  |
| The Nelson and Ft. Sheppard Railway Corporation        | NFTS | 348  |

| Road Name                                                                         | Mark     | 260# | Road Name                                                                                             | Mark     | 260# |
|-----------------------------------------------------------------------------------|----------|------|-------------------------------------------------------------------------------------------------------|----------|------|
| New Hampshire Central Railroad                                                    | NHCR     | 552  | Pigeon River RR.                                                                                      | PGRV     | 568  |
| New Hampshire Northcoast Corp.                                                    | NHN      | 787  | Pacific Harbor Line, Inc.                                                                             | PHL      | 600  |
| New Hope & Ivyland RR. d/b/a Bucks County RR.<br>Preservation & Restoration Corp. | NHRR     | 572  | Port Harbor Railroad                                                                                  | PHRR     | 680  |
| New Hampshire and Vermont Railroad Co.                                            | NHVT     | 539  | Pickens Railway Company                                                                               | PICK     | 647  |
| New Jersey Rail Carrier LLC                                                       | NJRC     | 489  | Peru Industrial Railroad, LLC                                                                         | PIR      | 558  |
| New Jersey Seashore Lines, Inc.                                                   | NJSL     | 532  | Penn Jersey Rail Lines, Inc.                                                                          | PJRL     | 617  |
| Nebraska, Kansas & Colorado Railnet, Inc.                                         | NKCR     | 484  | Port Manatee Railroad, LLC                                                                            | PMR      | 864  |
| North Louisiana & Arkansas Railroad                                               | NLA      | 620  | Pennsylvania Northeastern Railroad, LLC                                                               | PN       | 633  |
| Northern Lines Railway LLC                                                        | NLR      | 891  | Panhandle Northern Railroad Company                                                                   | PNR      | 606  |
| Northern Lights Rail Ltd.                                                         | NLRL     | 917  | Prescott & Northwestern RR.                                                                           | PNW      | 634  |
| New Mexico Gateway Railroad LLC                                                   | NMGR     | 550  | Portland & Western Railroad, Inc.                                                                     | PNWR     | 626  |
| Nebraska Northwestern Railroad Inc                                                | NNW      | 655  | The Pittsburgh & Ohio Central Railroad Company                                                        | POHC     | 653  |
| New Orleans & Gulf Coast Railway Co., Inc.                                        | NOGC     | 487  | Port of Tillamook Bay RR.                                                                             | POTB     | 637  |
| Northwestern Oklahoma RR.                                                         | NOKL     | 591  | Pend Oreille Valley RR.                                                                               | POVA     | 654  |
| New Orleans Public Belt RR.                                                       | NOPB     | 536  | Port of Palm Beach District                                                                           | PPBD     | 038  |
| Northern Ohio & Western Railway, Ltd.                                             | NOW      | 500  | Palmetto Railways                                                                                     | PR       | 010  |
| Norfolk & Portsmouth Belt Line RR.                                                | NPB      | 549  | Port Rail, Inc.                                                                                       | PRI      | 342  |
| Northern Plains Railroad, Inc.                                                    | NPR      | 544  | Pearl River Valley RR.                                                                                | PRV      | 636  |
| Norfolk Southern Ry. Co.                                                          | NS       | 555  | Pioneer Industrial Railway Co.                                                                        | PRY      | 638  |
| North Shore RR.                                                                   | NSHR     | 248  | The Puget Sound & Pacific Railroad Company, A Division of<br>the Arizona & California Railroad Co. LP | PSAP     | 640  |
| Newburgh & South Shore Railroad Co.                                               | NSR      | 982  | Pycos Industries                                                                                      | PSC      | 628  |
| Northeast Texas Railway Company                                                   | NTRW     | 472  | Pennsylvania & Southern Railway LLC                                                                   | PSCC     | 666  |
| Nimishillen & Tuscarawas LLC                                                      | NTRY     | 554  | Pacific Sun Railroad, LLC                                                                             | PSRR     | 625  |
| Natchez Railway Inc.                                                              | NTZR     | 462  | Pennsylvania Southwestern Railroad, Inc.                                                              | PSWR     | 942  |
| Napa Valley RR.                                                                   | NVRR     | 402  | Peninsula Terminal                                                                                    | PT       | 643  |
| Northwestern Pacific Railroad Company                                             | NWP      | 020  | Portland Terminal                                                                                     | PTRC     | 649  |
| Nashville & Western Railroad Corp.                                                | NWR      | 570  | Puerto Verde Industrial Railroad, LLC                                                                 | PVIR     | 733  |
| New York & Atlantic Railway Company                                               | NYA      | 501  | Portland Vancouver Junction Railroad LLC                                                              | PVJR     | 488  |
| New York and Eastern Railway LLC                                                  | NYER     | 561  | Pioneer Valley RR.                                                                                    | PVRR     | 611  |
| New York & Greenwood Lake Railway                                                 | NYGL     | 497  | Pecos Valley Permian Railroad LLC DBA Pecos Valley<br>Southern Railway Company                        | PVS      | 644  |
| New York & Lake Erie RR.                                                          | NYLE     | 545  | Providence & Worcester RR.                                                                            | PW       | 631  |
| New York, New Jersey Rail LLC                                                     | NYNJ     | 463  |                                                                                                       | <b>Q</b> |      |
| New York & Ogdensburg Railway Company Inc.                                        | NYOG     | 585  | Quebec Gatineau Railway, Inc.                                                                         | QGRY     | 635  |
| New York, Susquehanna & Western RR.                                               | NYSW     | 546  | Quebec North Shore and Labrador Railway Company                                                       | QNSL     | 831  |
|                                                                                   | <b>O</b> |      |                                                                                                       | <b>R</b> |      |
| Old Augusta Railroad LLC                                                          | OAR      | 578  | Rarus Ry.                                                                                             | RARW     | 518  |
| GIO Railways Corporation DBA Orangeville Brampton Railway                         | OBRY     | 096  | Reading Blue Mountain & Northern Railroad Company                                                     | RBMN     | 641  |
| Oil Creek & Titusville Lines                                                      | OCTL     | 945  | Rapid City, Pierre & Eastern Railroad, Inc.                                                           | RCPE     | 894  |
| Morristown & Erie Railway Inc. D/B/A Octoraro Railroad                            | OCTR     | 136  | Red Coat Road & Rail Ltd.                                                                             | RCRR     | 895  |
| Oregon Eastern Railroad                                                           | OERR     | 269  | Raritan Central Railway, LLC.                                                                         | RCRY     | 440  |
| Ohio Central RR., Inc.                                                            | OHCR     | 601  | Red Deer Railway Limited                                                                              | RDR      | 069  |
| Ohi-Rail Corp.                                                                    | OHIC     | 579  | The Rochester & Erie Railway LLC                                                                      | RER      | 199  |
| Ohio Terminal Railway Company                                                     | OHIO     | 988  | Raleigh and Fayetteville Railroad, LLC                                                                | RFCC     | 699  |
| Ohio & Pennsylvania Railroad Company                                              | OHPA     | 584  | Chicago, Rock Island & Pacific Railroad, LLC dba Rock Island<br>Rail                                  | RI       | 583  |
| Owego and Harford Railway, Inc.                                                   | OHRY     | 560  | Railmark Industrial Railway Inc                                                                       | RIR      | 318  |
| Okanagan Valley Railway Company                                                   | OKAN     | 603  | R. J. Corman Railroad Company/Childersburg Line, LLC                                                  | RJAL     | 844  |
| Omaha, Lincoln & Beatrice Ry.                                                     | OLB      | 598  | R. J. Corman Railroad Company/Central Kentucky Lines                                                  | RJCC     | 967  |
| Old Line Railroad Company                                                         | OLD      | 760  | R. J. Corman Railroad Company/Texas Lines, LLC                                                        | RJCD     | 450  |
| Ontario L'Original Railway, Inc.                                                  | OLO      | 563  | R. J. Corman Railroad Company Tennessee Terminal LLC                                                  | RJCK     | 928  |
| Ontario Midland RR.                                                               | OMID     | 588  | R. J. Corman RR Company Cleveland Line                                                                | RJCL     | 639  |
| Ottawa Northern Railroad LLC                                                      | ON       | 233  | R. J. Corman RR Company Memphis Line                                                                  | RJCM     | 792  |
| Ontario Central RR.                                                               | ONCT     | 589  | R. J. Corman Railroad Company Allentown Lines, Inc.                                                   | RJCN     | 664  |
| Ontario Northland Ry.                                                             | ONT      | 754  | R. J. Corman Railroad Company Pennsylvania Lines, Inc.                                                | RJCP     | 663  |
| Oregon, Pacific & Eastern Ry.                                                     | OPE      | 597  | R. J. Corman Railroad Company Bardstown Line                                                          | RJCR     | 970  |
| Orange Port Terminal Railway                                                      | OPT      | 317  | R. J. Corman Railroad Co/Carolina Lines                                                               | RJCS     | 610  |
| Ogeechee Railroad Company                                                         | ORC      | 595  | R. J. Corman Railroad Company West Virginia Line                                                      | RJCV     | 905  |
| Ontario Southland Railway Inc.                                                    | OS       | 823  | R. J. Corman Railroad Company Western Ohio Line                                                       | RJCW     | 237  |
| Indiana Eastern Railroad, LLC d/b/a Ohio South Central<br>Railroad                | OSCR     | 786  | Rutland Line, Inc.                                                                                    | RL       | 671  |
| Ohio Southern Railroad Co.                                                        | OSRR     | 948  | RailLink Canada Ltd, d/b/a RailLink Southern Ontario                                                  | RLHH     | 705  |
| Owensville Terminal Co., Inc.                                                     | OTCO     | 593  | RailLink Canada Ltd, d/b/a RailLink Ottawa Valley                                                     | RLK      | 697  |
| Oakland Terminal Ry.                                                              | OTR      | 586  | Rocky Mountain Railcar                                                                                | RMRR     | 915  |
| Otter Tail Valley RR.                                                             | OTVR     | 983  | Ripley & New Albany Railroad Company                                                                  | RNA      | 599  |
| Ouachita RR.                                                                      | OUCH     | 594  | Rainier Rail LLC                                                                                      | RNIR     | 381  |
| Ohio Valley Railroad Company                                                      | OVR      | 630  | Rusk, Palestine, & Pacific Railroad, LLC                                                              | RPP      | 422  |
| Ozark Valley Railroad Inc.                                                        | OVRR     | 618  | Richmond Pacific Railroad Company                                                                     | RPRC     | 449  |
| Olympia & Belmore Railroad, Inc.                                                  | OYLC     | 326  | River Ridge Railroad                                                                                  | RRR      | 165  |
|                                                                                   | <b>P</b> |      | Red River Valley & Western RR.                                                                        | RRVW     | 321  |
| Paducah & Louisville Ry.                                                          | PAL      | 907  | Roberval & Saguenay Ry.                                                                               | RS       | 669  |
| Pittsburgh, Allegheny & McKees Rocks RR.                                          | PAM      | 607  | RSL Railroad LLC.                                                                                     | RSL      | 858  |
| Pan Am Southern, LLC                                                              | PAS      | 490  | Railroad Switching Service of Missouri, Inc.                                                          | RSM      | 684  |
| Pine Belt Southern Railroad Co., Inc.                                             | PBRR     | 613  | Red Springs & Northern RR.                                                                            | RSNR     | 239  |
| Port Bienville RR.                                                                | PBVR     | 677  | Riceboro Southern Railroad LLC                                                                        | RSOR     | 624  |
| Palouse River & Coulee City Railroad, LLC                                         | PCC      | 623  | Roscoe, Synder & Pacific Ry.                                                                          | RSP      | 673  |
| Point Comfort & Northern Ry.                                                      | PCN      | 651  | Rochester & Southern RR.                                                                              | RSR      | 941  |
| Pee Dee River RR.                                                                 | PDRR     | 171  | Rockdale, Sandow & Southern RR.                                                                       | RSS      | 675  |
| Progressive Rail Inc.                                                             | PGR      | 668  |                                                                                                       |          |      |

| Road Name                                                                            | Mark | 260# | Road Name                                           | Mark | 260# |
|--------------------------------------------------------------------------------------|------|------|-----------------------------------------------------|------|------|
| Rio Valley Switching Company                                                         | RVSC | 713  | Southern Switching Company                          | SSC  | 814  |
| Rogue Valley Terminal Railroad Corporation                                           | RVT  | 527  | Spokane, Spangle & Palouse Railway                  | SSP  | 652  |
| Ringneck and Western Railroad                                                        | RWRR | 039  | S&S Shortline Railroad                              | SSR  | 281  |
| RYAL, LLC                                                                            | RYAL | 359  | Stewart Southern Railway                            | SSS  | 131  |
| <b>S</b>                                                                             |      |      | Springfield Terminal Railway Company                | ST   | 746  |
| San Antonio Central Railroad, LLC                                                    | SAC  | 596  | Stockton Terminal & Eastern RR.                     | STE  | 739  |
| Sandersville RR.                                                                     | SAN  | 691  | St. Lawrence & Hudson Railway Company Limited       | STLH | 736  |
| Savannah Port Terminal Railroad, Inc.                                                | SAPT | 726  | St. Maries River RR.                                | STMA | 698  |
| Sacramento Valley Railroad                                                           | SAV  | 679  | St. Paul & Pacific Northwest Railroad Company       | STPP | 403  |
| South Buffalo Ry.                                                                    | SB   | 719  | Shawnee Terminal Railway Company, Inc.              | STR  | 778  |
| Savage Bingham & Garfield Railroad Company                                           | SBG  | 692  | Santa Teresa Southern Railroad, LLC.                | STS  | 385  |
| Sterling Belt Line Ry.                                                               | SBLN | 737  | Stewartstown RR.                                    | STRT | 729  |
| Stourbridge RR. Co.                                                                  | SBRR | 702  | St. Thomas, Aylmer, Tillsonburg Railway             | STTY | 201  |
| Saginaw Bay Southern Railway Company                                                 | SBS  | 920  | Sunset Ry.                                          | SUN  | 734  |
| South Branch Valley RR. Line                                                         | SBVR | 732  | Savannah & Old Fort Railroad, L.L.C.                | SVHO | 685  |
| Santa Cruz and Monterey Bay Railway Company                                          | SC   | 037  | Southern Railway of Vancouver Island Limited        | SVI  | 730  |
| Santa Cruz Big Trees & Pacific Ry.                                                   | SCBG | 914  | Shamokin Valley RR.                                 | SVRR | 819  |
| South Chicago & Indiana Harbor Railway Co.                                           | SCIH | 557  | Savage Tooele Railroad LLC                          | SVT  | 687  |
| South Carolina Central RR.                                                           | SCRf | 582  | Southwestern RR. Co.                                | SW   | 749  |
| Squaw Creek Southern                                                                 | SCS  | 718  | Southwest Pennsylvania Railroad Company             | SWP  | 824  |
| SCTRR, LLC                                                                           | SCTR | 672  | <b>T</b>                                            |      |      |
| South Central Florida Express, Inc.                                                  | SCXF | 805  | Terminal Ry. Alabama State Docks                    | TASD | 758  |
| St. Croix Valley Railroad Company                                                    | SCXY | 727  | Terre Haute, Brazil & Eastern RR.                   | TBER | 470  |
| Savage Davenport Railway Company                                                     | SD   | 396  | TransDistribution Brookfield Railroad LLC           | TBFR | 190  |
| Somerset Terminal Railway Co.                                                        | SDBB | 153  | Tulsa Base Railroad, LLC                            | TBRB | 056  |
| San Diego & Imperial Valley RR.                                                      | SDIY | 315  | Thermal Belt Ry.                                    | TBRY | 751  |
| Semo Port Railroads, Inc.                                                            | SE   | 788  | Temple & Central Texas Railway                      | TC   | 534  |
| Southeast Kansas RR.                                                                 | SEKR | 944  | Texas Central Business Lines Corporation            | TCB  | 800  |
| Sierra RR.                                                                           | SERA | 716  | Texas Coastal Bend Railroad                         | TCBR | 830  |
| San Francisco Bay Railway, LLC                                                       | SFB  | 543  | Tecumseh Branch Connecting Railroad Company         | TCBY | 748  |
| Societe du chemin de fer de la Gaspesie                                              | SFG  | 665  | Tucson, Cornelia & Gila Bend RR.                    | TCG  | 783  |
| Southern Freight Railroad                                                            | SFR  | 695  | Tri-City Railroad Company                           | TCRY | 980  |
| Santa Fe Southern Railway, Inc.                                                      | SFS  | 810  | Twin Cities & Western RR.                           | TCWR | 768  |
| Seminole Gulf Ry. L.P.                                                               | SGLR | 932  | Tacoma Eastern Railway Co.                          | TE   | 855  |
| Southwest Gulf Railroad Company                                                      | SGR  | 285  | Texas Central RR.                                   | TEXC | 750  |
| Steelton & Highspire RR.                                                             | SH   | 799  | TFG Transport LLC                                   | TFG  | 101  |
| Southern Indiana Ry.                                                                 | SIND | 720  | Three Twenty-Five Route Thirty-One Railroad, LLC    | TGRD | 386  |
| Sunrise Industrial Rail, LLC                                                         | SIR  | 629  | TGS Cedar Port Railroad LLC                         | TGS  | 966  |
| Savannah Industrial Transportation, LLC                                              | SIT  | 735  | Turners Island, LLC                                 | TI   | 892  |
| San Jacinto Transportation Company, Incorporated                                     | SJR  | 123  | Toledo Industrial Railroad                          | TIR  | 042  |
| San Joaquin Valley RR.                                                               | SJVR | 738  | Tennken RR.                                         | TKEN | 745  |
| South Kansas & Oklahoma RR.                                                          | SKOL | 701  | Midwest Rail, LLC DBA Toledo, Lake Erie and Western | TLE  | 181  |
| Salt Lake City Southern Railroad Co., Inc.                                           | SL   | 809  | Railway                                             |      |      |
| South Plains Lamesa Railroad, Ltd.                                                   | SLAL | 921  | Texas Mexican Railway Company                       | TM   | 762  |
| San Luis Central RR.                                                                 | SLC  | 696  | Towanda-Monroeton Shippers Lifeline                 | TMSS | 752  |
| Sidney & Lowe Railroad                                                               | SLGG | 724  | Tren Maya S.A. DE C.V.                              | TMY  | 851  |
| Salt Lake, Garfield & Western Ry.                                                    | SLGW | 690  | Texas & Northern Ry.                                | TN   | 795  |
| St. Lawrence & Atlantic Railroad (Quebec) Inc.                                       | SLQ  | 723  | Texas Northeastern Division Mid-Michigan RR.        | TNER | 790  |
| St. Lawrence & Atlantic Railroad Co.                                                 | SLR  | 700  | Three Notch Railroad Co Inc                         | TNHR | 102  |
| San Luis & Rio Grande Railroad Inc.                                                  | SLRG | 416  | Timber Rock Railroad, LLC                           | TIBR | 756  |
| SMS Rail Service, Inc.                                                               | SLRS | 728  | Texas, Oklahoma & Eastern RR.                       | TOE  | 764  |
| Stillwater Central Railroad Company, LLC                                             | SLWC | 797  | Tradeport Rail, LLC                                 | TPR  | 660  |
| Saint Marys Railroad Company                                                         | SM   | 682  | Toledo, Peoria & Western Ry. Corp.                  | TPW  | 769  |
| San Manuel Arizona RR.                                                               | SMA  | 794  | Tomahawk Ry., L.P.                                  | TR   | 772  |
| Sonoma-Marin Area Rail Transit                                                       | SMAR | 252  | Trona Ry.                                           | TRC  | 779  |
| Smoky Ridge Railroad, L.L.C.                                                         | SMO  | 789  | Texas Railway Exchange LLC                          | TRE  | 916  |
| Sisseton Milbank Railroad                                                            | SMRR | 740  | Trinidad Railway, Inc.                              | TRIN | 837  |
| Santa Maria Valley RR.                                                               | SMV  | 741  | City of Tacoma d/b/a Tacoma Rail Mountain Division  | TRMW | 816  |
| St. Marys Railway West LLC                                                           | SMW  | 676  | Thunder Rail Ltd.                                   | TRR  | 929  |
| Saratoga & North Creek Railway                                                       | SNC  | 954  | Terminal RR. Asso.of St. Louis                      | TRRA | 757  |
| Sunflour Railroad                                                                    | SNR  | 847  | TransDistribution Ridgeland Railroad LLC            | TRRR | 253  |
| SMS Rail Lines of New York LLC                                                       | SNY  | 312  | Trillium Railroad Co. Ltd.                          | TRRY | 423  |
| Somerset RR.                                                                         | SOM  | 722  | Torch River Rail Inc.                               | TRV  | 573  |
| Soo Line Railroad                                                                    | SOO  | 482  | Tshiuettin Rail Transportation Inc.                 | TSH  | 901  |
| Southern Rails Cooperative Limited                                                   | SORA | 708  | Texas & Eastern Railroad, LLC                       | TSR  | 971  |
| St. Paul & Pacific Railroad LLC                                                      | SPP  | 379  | Tennessee Southern RR. Co.                          | TSRR | 798  |
| South Point & Ohio Railroad, LLC                                                     | SPO  | 801  | Tulsa Sapulpa Union Railway Company                 | TSU  | 709  |
| Southwind Shortline Railroad Company                                                 | SPO  | 002  | Transkentucky Transportation RR.                    | TTIS | 773  |
| San Pedro Railroad Operating Co. LLC D/B/A San Pedro & Southwestern Railroad Company | SPSR | 513  | Tonapah & Tidewater Railroad Co                     | TTN  | 843  |
| San Pedro Valley Railroad LLC                                                        | SPV  | 286  | Talleyrand Terminal Railroad Company, Inc.          | TTR  | 755  |
| Sequatchie Valley Switching Co., LLC                                                 | SQSC | 515  | Terminal Ferrovialia Del Valle de Mexico SA de CV   | TVFM | 827  |
| Sabine River & Northern Ry.                                                          | SRN  | 678  | Texas, Gonzales & Northern Railway Company          | TXGN | 829  |
| Southern Railroad Co., of New Jersey                                                 | SRNJ | 820  | Texas New Mexico Railway, L.L.C.                    | TXN  | 997  |
| Swan Ranch Railroad LLC                                                              | SRRR | 232  | Texas North Western Ry.                             | TXNW | 747  |
| Southern Railway of British Columbia                                                 | SRY  | 689  | Texas & Oklahoma RR.                                | TXOR | 784  |
| Sand Springs Ry.                                                                     | SS   | 707  | Texas Pacific Transportation Ltd.                   | TXPF | 057  |
| Sault Ste. Marie Bridge Company                                                      | SSAM | 670  | Texas Rock Crusher Railway Company                  | TXR  | 793  |
|                                                                                      |      |      | Texas Transportation Co.                            | TXTC | 766  |

| Road Name                                                                      | Mark     | 260# |
|--------------------------------------------------------------------------------|----------|------|
| Tyburn RR. Inc.                                                                | TYBR     | 846  |
| Tazewell & Peoria Railroad Inc.                                                | TZPR     | 753  |
|                                                                                | <b>U</b> |      |
| Union County Industrial Railroad Company                                       | UCIR     | 826  |
| Utah Central Railway Company                                                   | UCRY     | 963  |
| Indiana Business Railroad d/b/a Union City Terminal Railroad                   | UCT      | 460  |
| Upper Merion & Plymouth RR.                                                    | UMP      | 808  |
| Union Pacific RR.                                                              | UP       | 802  |
| Union Railroad Company, LLC                                                    | URR      | 803  |
| U.S. Rail of New York, LLC                                                     | USNY     | 481  |
| Utah Southern Railroad                                                         | USR      | 767  |
| Utah Ry.                                                                       | UTAH     | 811  |
|                                                                                | <b>V</b> |      |
| Ventura County Railroad                                                        | VCRR     | 875  |
| Verdigris Southern Railroad, LLC                                               | VESO     | 602  |
| Valdosta Ry., L.P.                                                             | VR       | 861  |
| Vaughn Railroad Company                                                        | VRR      | 936  |
| Vandalia RR.                                                                   | VRRR     | 781  |
| Vicksburg Southern Railroad, LLC                                               | VSOR     | 987  |
| V and S Railway, Inc.                                                          | VSR      | 881  |
| Virginia Southern Railroad Division of North Carolina & Virginia RR. Co., Inc. | VSRR     | 833  |
| Vermont Ry.                                                                    | VTR      | 817  |
| Vermilion Valley Railroad Company Inc.                                         | VVRR     | 130  |
|                                                                                | <b>W</b> |      |
| Washington County RR.                                                          | WACR     | 812  |
| Wisconsin Central Limited                                                      | WC       | 250  |
| Wisconsin Chicago Link Ltd.                                                    | WCCL     | 900  |
| Waccamaw Coastline RR.                                                         | WCLR     | 883  |
| Wellsboro & Corning Railroad LLC                                               | WCOR     | 965  |
| West Chester Railroad Co. c/o 4 States Railway Service, Inc.                   | WCRL     | 868  |
| Wyoming Connect Railroad LLC.                                                  | WCRR     | 007  |
| Wheeling & Lake Erie Ry.                                                       | WE       | 856  |
| Washington Eastern Railroad, LLC                                               | WER      | 409  |
| West Erie Short Line                                                           | WESL     | 882  |
| West Isle Line, Inc.                                                           | WFS      | 884  |
| Wiregrass Central RR.                                                          | WGCR     | 763  |
| Wisconsin Great Northern Railroad Inc.                                         | WGNS     | 955  |
| Walking Horse & Eastern Ry.                                                    | WHOE     | 390  |
| Windsor & Hantsport Railway Company, Limited                                   | WHRC     | 952  |
| Walking Horse Railroad, LLC                                                    | WHRR     | 566  |
| Washington, Idaho & Montana Railway LLC                                        | WIM      | 592  |

| Road Name                                                                                             | Mark     | 260# |
|-------------------------------------------------------------------------------------------------------|----------|------|
| Washington & Idaho Railway Inc.                                                                       | WIR      | 943  |
| Wisconsin Rapids Railroad, L.L.C.                                                                     | WIRR     | 742  |
| Waterloo RR.                                                                                          | WLO      | 835  |
| Waterloo Railroad, LLC                                                                                | WLR      | 974  |
| West Memphis Base Railroad, LLC                                                                       | WMBR     | 520  |
| Kanawha Rail Corp.                                                                                    | WMFR     | 852  |
| West Michigan Railroad Co.                                                                            | WMI      | 866  |
| Progressive Rail Inc. D/B/A Wisconsin Northern Railroad                                               | WN       | 774  |
| Western Nevada Railroad LLC                                                                           | WNRR     | 023  |
| Western New York & Pennsylvania Railroad LLC                                                          | WNYP     | 080  |
| Willamette & Pacific Railroad, Inc.                                                                   | WPRR     | 959  |
| Wheatland Rail Inc.                                                                                   | WRI      | 645  |
| WRL, LLC                                                                                              | WRL      | 857  |
| Western RR.                                                                                           | WRRR     | 838  |
| Wisconsin & Southern Railroad, LLC                                                                    | WSOR     | 879  |
| Warren & Saline River RR. Warren & Trumbull Railroad Company                                          | WSR      | 832  |
| Winamac Southern Railway Company                                                                      | WSRY     | 939  |
| Winston-Salem Southbound Ry.                                                                          | WSS      | 854  |
| Wichita Terminal Association                                                                          | WTA      | 977  |
| Wichita, Tillman & Jackson Ry.                                                                        | WTJR     | 899  |
| West Texas and Lubbock Railroad Company, Inc.                                                         | WTLC     | 205  |
| The West Tennessee Railroad, LLC                                                                      | WTNN     | 258  |
| Wilmington Terminal RR.                                                                               | WTRY     | 981  |
| Wallowa Union Railroad Authority                                                                      | WURR     | 382  |
| West Virginia Division of Multimodal Transportation Facilities dba West Virginia State Rail Authority | WVMT     | 141  |
| Willamette Valley Railway                                                                             | WVR      | 940  |
| Winchester & Western RR.                                                                              | WW       | 850  |
| Wilmington & Western Ry.                                                                              | WWRC     | 371  |
| Wye Transportation Co.                                                                                | WYEC     | 889  |
|                                                                                                       | <b>Y</b> |      |
| Youngstown & Austintown RR.                                                                           | YARR     | 372  |
| Yak Rail LLC                                                                                          | YAK      | 522  |
| The Youngstown Belt Railroad Company                                                                  | YB       | 876  |
| YCR Corporation                                                                                       | YCR      | 667  |
| York Railway Company                                                                                  | YRC      | 908  |
| Youngstown & Southeastern Railroad Company Inc.                                                       | YSRR     | 791  |
| Yellowstone Valley Railroad, LLC                                                                      | YSVR     | 918  |
| Yadkin Valley RR. Co.                                                                                 | YVRR     | 991  |
| Yreka Western RR.                                                                                     | YW       | 873  |

## Participants Sorted by 260 Number

| Road Name                                    | Mark | 260# |
|----------------------------------------------|------|------|
| Southwind Shortline Railroad Company         | SPR  | 002  |
| Akron Barberton Cluster Railway Co.          | AB   | 003  |
| Alaska RR.                                   | ARR  | 005  |
| Ann Arbor RR.                                | AA   | 006  |
| Wyoming Connect Railroad LLC.                | WCRR | 007  |
| Aberdeen & Rockfish RR.                      | AR   | 009  |
| Palmetto Railways.                           | PR   | 010  |
| Apache Ry.                                   | APA  | 011  |
| AN Railway LLC                               | AN   | 012  |
| Arcade & Attica RR.                          | ARA  | 013  |
| Manatee County Port Authority                | MAUP | 015  |
| Arkansas Louisiana & Mississippi RR.         | ALM  | 016  |
| Goose Lake Railway, LLC                      | GOOS | 017  |
| Bayway Terminal Switching Company LLC        | BAWT | 018  |
| Alabama Warrior Railway                      | ABWR | 019  |
| Northwestern Pacific Railroad Company        | NWP  | 020  |
| Boise Valley Railroad, LLC                   | BVRR | 021  |
| East Broad Top Connecting Railroad           | EBTC | 022  |
| Western Nevada Railroad LLC                  | WNRR | 023  |
| Adrian & Blissfield RR.                      | ADBF | 024  |
| Atlantic and Western Railway, L.P.           | ATW  | 025  |
| Louisville Riverport Authority Railroad      | LRA  | 026  |
| Allegheny Valley Railroad Company            | AVR  | 028  |
| Arkansas Oklahoma Railroad, Inc.             | AOK  | 029  |
| Alabama & Florida Railway Company            | AF   | 030  |
| Alamo Gulf Coast RR. Co.                     | AGCR | 031  |
| Alton & Southern Ry.                         | ALS  | 032  |
| Airlake Terminal Railway Company             | ALT  | 033  |
| Albany & Eastern Railroad Company            | AERC | 034  |
| Angelina & Neches River RR.                  | ANR  | 035  |
| Aliquippa & Ohio River Railroad Company, The | AOR  | 036  |
| Santa Cruz and Monterey Bay Railway Company  | SC   | 037  |

| Road Name                                               | Mark | 260# |
|---------------------------------------------------------|------|------|
| Port of Palm Beach District                             | PPBD | 038  |
| Ringneck and Western Railroad                           | RWRR | 039  |
| East Erie Commercial Railroad                           | EEC  | 040  |
| Adams – Warnock Railway, Inc.                           | AWRY | 041  |
| Toledo Industrial Railroad                              | TIR  | 042  |
| Great Western Railway, Ltd.                             | GWRS | 044  |
| Alberta Prairie Railway                                 | APR  | 045  |
| Alberta Heartland Railway Limited                       | AHR  | 046  |
| Athabasca Northern Railway Ltd.                         | ANY  | 047  |
| Boone & Scenic Valley Railroad                          | BSVY | 048  |
| Blacklands Railroad, The                                | BLR  | 051  |
| Ballard Terminal Railroad Co. LLC                       | BDTL | 052  |
| Carolina Southern Railroad Company                      | CALA | 053  |
| Arizona Central RR.                                     | AZCR | 054  |
| Bi-State Development Agency                             | BSDA | 055  |
| Tulsa Base Railroad, LLC                                | TBRB | 056  |
| Texas Pacific Transportation Ltd.                       | TXPF | 057  |
| Kingman Terminal Railroad, LLC                          | KGTR | 058  |
| Belvidere & Delaware River Railway                      | BDRV | 059  |
| Bessemer & Lake Erie RR.                                | BLE  | 061  |
| Decatur & Eastern Illinois Railroad LLC                 | DREI | 062  |
| Eastern Berks Gateway Railroad                          | EBG  | 063  |
| Baltimore & Ohio Chicago Terminal RR.                   | BOCT | 064  |
| Black River & Western Corp.                             | BRW  | 066  |
| Brandywine Valley RR. Co.                               | BVRY | 067  |
| BHP Nevada Railroad Company                             | BHP  | 068  |
| Red Deer Railway Limited                                | RDR  | 069  |
| Arizona & California Railroad Company                   | ARZC | 070  |
| Austin Western Railroad                                 | AWRR | 071  |
| Charlotte Western Railroad, LLC                         | CER  | 072  |
| Baja California Railroad Inc.                           | BJRR | 073  |
| Cando Contracting Ltd. d/b/a Barrie-Collingwood Railway | BCRY | 074  |

| Road Name                                                                                             | Mark | 260# | Road Name                                                                 | Mark | 260# |
|-------------------------------------------------------------------------------------------------------|------|------|---------------------------------------------------------------------------|------|------|
| Itawamba Mississippian Railroad, LLC                                                                  | IMR  | 076  | Lubbock & Western Railway, L.L.C.                                         | LBWR | 160  |
| Arkansas Midland Railroad Co., Inc.                                                                   | AKMD | 077  | Chicago-Chemung RR.                                                       | CCUO | 161  |
| Cedar River RR.                                                                                       | CEDR | 078  | Katahdin Railcar Services, LLC                                            | KRS  | 162  |
| Western New York & Pennsylvania Railroad LLC                                                          | WNYP | 080  | Columbia & Cowlitz Ry.                                                    | CLC  | 163  |
| Brandon Railroad LLC                                                                                  | BRAN | 081  | Aiken Railway Company, LLC                                                | AIKR | 164  |
| Belt Railway Co. of Chicago                                                                           | BRC  | 083  | River Ridge Railroad                                                      | RRR  | 165  |
| Bauxite & Northern Ry.                                                                                | BXN  | 084  | City of Prineville Ry.                                                    | COP  | 166  |
| Buffalo Southern RR.                                                                                  | BSOR | 085  | Chessie Logistics Co., LLC                                                | CLCY | 167  |
| Batten Kill RR.                                                                                       | BKRR | 086  | Chicago SouthShore & South Bend RR.                                       | CSS  | 168  |
| Belfast & Moosehead Lake RR.                                                                          | BML  | 087  | Clarendon & Pittsford RR.                                                 | CLP  | 169  |
| Bay Line Railroad, L.L.C.                                                                             | BAYL | 088  | Brownsville & Rio Grande International Railway, LLC                       | BRG  | 170  |
| Crab Orchard & Egyptian Railway a Division of Progressive Rail Incorporated                           | COER | 089  | Pee Dee River RR.                                                         | PDRR | 171  |
| City of Columbia d/b/a Columbia Terminal                                                              | CT   | 090  | Chicago Terminal Railroad                                                 | CTM  | 172  |
| Arizona Eastern Railway Company                                                                       | AZER | 091  | CG Railway, LLC                                                           | CGR  | 173  |
| Central New England Railroad Co., Inc.                                                                | CNZR | 092  | East Chattanooga Belt Railway Company                                     | ECTB | 174  |
| Fore River Transportation Corporation                                                                 | FRVT | 093  | Dubois County Railroad                                                    | DCRR | 176  |
| Connecticut Southern Railroad, Inc.                                                                   | CSO  | 094  | Columbus & Greenville Ry.                                                 | CAGY | 177  |
| Northeast Texas Connector LLC                                                                         | NET  | 095  | Caldwell County Railroad                                                  | CWCY | 179  |
| GIO Railways Corporation DBA Orangeville Brampton Railway                                             | OBRY | 096  | Columbia & Reading Railway Co.                                            | CORY | 180  |
| Canton RR.                                                                                            | CTN  | 097  | Midwest Rail, LLC DBA Toledo, Lake Erie and Western Railway               | TLE  | 181  |
| Chesapeake & Albermarle RR. Co., Inc.                                                                 | CA   | 098  | Depew, Lancaster & Western Railroad                                       | DLWR | 182  |
| Cape Fear Rys.                                                                                        | CF   | 099  | Central Railroad Co. of Indianapolis                                      | CERA | 183  |
| Dakota Short Line                                                                                     | DAKS | 100  | Delta Southern RR.                                                        | DSRR | 184  |
| TFG Transport LLC                                                                                     | TFG  | 101  | Florida Gulf & Atlantic Railroad, LLC                                     | FGA  | 185  |
| Three Notch Railroad Co Inc                                                                           | TNHR | 102  | Progressive Rail Inc. D/B/A Cannon Valley Railroad Company                | CVRC | 186  |
| Canadian National Ry.                                                                                 | CN   | 103  | Caney Fork & Western Ry.                                                  | CFWR | 187  |
| Chicago Port Railroad Company                                                                         | CPC  | 104  | Central Railroad Co. of Indiana                                           | CIND | 188  |
| Canadian Pacific Railway                                                                              | CPRS | 105  | Camp Chase Industrial Railroad Corporation                                | CCRA | 189  |
| Corpus Christi Terminal Railroad, Inc.                                                                | CCPN | 106  | TransDistribution Brookfield Railroad LLC                                 | TBFR | 190  |
| Carolina Coastal Ry.                                                                                  | CLNA | 107  | Dardanelle & Russellville RR.                                             | DR   | 191  |
| Buckingham Branch RR.                                                                                 | BB   | 108  | Front Range Railroad                                                      | FR   | 192  |
| Delaware and Raritan River Railroad                                                                   | DRR  | 109  | Delta Valley & Southern Ry.                                               | DVS  | 193  |
| Cedar Rapids & Iowa City Ry.                                                                          | CIC  | 111  | Elwood Joliet & Southern Railroad L.L.C.                                  | EJSR | 194  |
| Central California Traction                                                                           | CCT  | 112  | Delaware & Hudson Railway Company, Inc.                                   | DH   | 195  |
| Kansas City West Bottoms Railroad, LLC                                                                | KCRR | 113  | Delray Connecting RR.                                                     | DC   | 196  |
| Great Lakes Terminal Railroad, LLC                                                                    | GLTR | 114  | Merced County Central Valley Railroad LLC                                 | MCVR | 197  |
| Colorado Pacific Rio Grande Railroad LLC                                                              | CXRG | 115  | Delaware/Lackawanna Railroad Co., Inc.                                    | DL   | 198  |
| Chattooga & Chickamauga Railway Co.                                                                   | CKKY | 116  | The Rochester & Erie Railway LLC                                          | RER  | 199  |
| Chestnut Ridge Ry.                                                                                    | CHR  | 117  | De Queen & Eastern RR.                                                    | DQE  | 200  |
| Clinton Terminal Railroad Company                                                                     | CTR  | 118  | St. Thomas, Aylmer, Tillsonburg Railway                                   | STTY | 201  |
| Cloquet Terminal Railway Company Inc.                                                                 | CTRR | 119  | Morehead & South Fork Railroad Co., Inc.                                  | MHSF | 202  |
| Iowa Northwestern Railroad                                                                            | IANW | 120  | Columbia Basin Railroad Company, Inc.                                     | CBRW | 203  |
| Cimarron Valley Railroad, L.C.                                                                        | CVR  | 122  | Gettysburg & Northern Railroad Co.                                        | GET  | 204  |
| San Jacinto Transportation Company, Incorporated                                                      | SJR  | 123  | West Texas and Lubbock Railroad Company, Inc.                             | WTLC | 205  |
| Cascade and Columbia River Railroad Company                                                           | CSCD | 124  | Denver Rock Island Railroad                                               | DRIR | 207  |
| Bellingham International Railroad LLC                                                                 | BIRR | 125  | Delaware Valley Railway Company, Inc.                                     | DV   | 208  |
| CWRR, Inc.                                                                                            | CWR  | 126  | D&I RR.                                                                   | DAIR | 211  |
| Alabama & Gulf Coast Railway LLC.                                                                     | AGR  | 127  | Boot Hill & Western Railway Company                                       | BHWY | 212  |
| Carlton Trail Railway Company                                                                         | CTRW | 128  | Filmore & Western Railway                                                 | FWRY | 213  |
| Vermilion Valley Railroad Company Inc.                                                                | VVRR | 130  | Midland Railroad                                                          | MDK  | 214  |
| Stewart Southern Railway                                                                              | SSS  | 131  | CaterParrott Railnet, LLC                                                 | CPR  | 215  |
| Northwest Atlanta Railroad, LLC                                                                       | NATL | 133  | Dover & Rockaway River Railroad                                           | DRRV | 216  |
| Bogalusa Bayou Railroad, LLC dba Geaux Geaux Railroad                                                 | GOGR | 134  | Great Smokey Mountains Ry.                                                | GSM  | 217  |
| Elkhart & Western Railroad Co.                                                                        | EW   | 135  | Cape Breton & Central Nova Scotia Railway, Limited                        | CBNS | 218  |
| Morristown & Erie Railway Inc. D/B/A Octoraro Railroad                                                | OCTR | 136  | Durbin and Greenbrier Valley RR Inc. D/B/A West Virginia Central Railroad | DGVR | 219  |
| Georgia Woodlands RR.                                                                                 | GWRC | 137  | Dansville & Mount Morris RR.                                              | DMM  | 220  |
| City of Rochelle, Illinois                                                                            | CIR  | 138  | Chattahoochee Industrial RR.                                              | CIRR | 222  |
| Jacksonville Port Terminal Railroad L.L.C.                                                            | JXPT | 139  | Bloomer Line, The                                                         | BLOL | 223  |
| West Virginia Division of Multimodal Transportation Facilities dba West Virginia State Rail Authority | WVMT | 141  | Georgiana & Andalusia Railroad, LLC                                       | GAR  | 224  |
| Carolina Piedmont Division, South Carolina Central RR.                                                | CPDR | 142  | Border Pacific RR.                                                        | BOP  | 225  |
| Kern Valley Railroad                                                                                  | KVR  | 143  | E & N Railway Company (1998) Ltd.                                         | ENR  | 227  |
| Madison RR.                                                                                           | CMPA | 144  | Essex Terminal Ry.                                                        | ETL  | 228  |
| Gulf & Ship Island Railroad LLC                                                                       | GSI  | 145  | Ithaca Central Railroad LLC                                               | ITHR | 229  |
| Commonwealth Ry., Inc.                                                                                | CWRY | 146  | Georgia Midland Railroad Inc.                                             | GMR  | 230  |
| Coopersville & Marne Railway Co.                                                                      | CPMY | 147  | Everett RR.                                                               | EV   | 231  |
| Cleveland Port Railway, LLC                                                                           | CHB  | 148  | Swan Ranch Railroad LLC                                                   | SRRR | 232  |
| Kendallville Terminal Railway Co.                                                                     | KTR  | 149  | Ottawa Northern Railroad LLC                                              | ON   | 233  |
| Central Manitoba Railway, Inc.                                                                        | CEMR | 150  | Bighorn Divide & Wyoming Railroad, Inc.                                   | BDW  | 234  |
| Colorado Pacific San Luis Railroad LLC                                                                | CXSL | 152  | Ashtabula Carson & Jefferson RR.                                          | ACJR | 235  |
| Somerset Terminal Railway Co.                                                                         | SDBB | 153  | Camden & Southern Railroad Inc                                            | CSR  | 236  |
| Buffalo & Pittsburgh RR.                                                                              | BPRR | 154  | R. J. Corman Railroad Company Western Ohio Line                           | RJCW | 237  |
| Evansville Western Railway Inc.                                                                       | EVWR | 155  | Clackamas Valley Railway, LLC                                             | CVLY | 238  |
| Columbus & Ohio River Railroad Company                                                                | CUOH | 156  | Red Springs & Northern RR.                                                | RSNR | 239  |
| Central Oregon & Pacific Railroad Company, Inc.                                                       | CORP | 157  | Hainesport Secondary, LLC                                                 | HSR  | 240  |
| Colorado & Wyoming Ry.                                                                                | CW   | 158  | Escanaba & Lake Superior RR.                                              | ELS  | 241  |
| Charlotte Southern Railway Company                                                                    | CHS  | 159  | East Camden & Highland RR.                                                | EACH | 242  |

| Road Name                                     | Mark | 260# | Road Name                                                         | Mark | 260# |
|-----------------------------------------------|------|------|-------------------------------------------------------------------|------|------|
| Georgia Southern Railway                      | GS   | 243  | Hollis & Eastern Railroad Company                                 | HE   | 328  |
| Fulton County Railroad, Inc.                  | FC   | 244  | Forty Mile Railroad, Inc.                                         | FMR  | 329  |
| East Jersey RR. & Terminal Co.                | EJR  | 245  | Idaho Northern & Pacific Railroad Company                         | INPR | 331  |
| Great Lakes Central Railroad                  | GLC  | 246  | Ferrosur S.A. de C.V.                                             | FSRR | 333  |
| El Dorado and Wesson Railway Company          | EDW  | 247  | Hartwell RR.                                                      | HRT  | 334  |
| North Shore RR.                               | NSHR | 248  | Afton Terminal Services Railroad, LLC                             | AT   | 336  |
| Nittany & Bald Eagle RR.                      | NBER | 249  | Georgia Southwestern Railroad, Inc.                               | GSWR | 337  |
| Wisconsin Central Limited                     | WC   | 250  | Manning Rail, Inc.                                                | MAN  | 338  |
| CWW, LLC                                      | CWW  | 251  | Great Northwest Railroad, LLC                                     | GRNW | 339  |
| Sonoma-Marin Area Rail Transit                | SMAR | 252  | Iowa Northern RR.                                                 | IANR | 341  |
| TransDistribution Ridgeland Railroad LLC      | TRRR | 253  | Port Rail, Inc.                                                   | PRI  | 342  |
| Jefferson Warrior RR.                         | JEFW | 254  | Eastern Alabama Ry.                                               | EARY | 343  |
| North Florida Industrial Railroad, LLC        | NFL  | 256  | Belpre Industrial Parkersburg Railroad                            | BIP  | 344  |
| East Tennessee Railway, L.P.                  | ETRY | 257  | Huron Central Railway, Inc.                                       | HCRY | 345  |
| The West Tennessee Railroad, LLC              | WTNN | 258  | California Northern Railroad Company, LP                          | CFNR | 346  |
| Elk River RR.                                 | ELKR | 259  | Alabama Railroad, LLC                                             | ALR  | 347  |
| Chesapeake and Indiana Railroad Company, Inc. | CKIN | 260  | The Nelson and Ft. Sheppard Railway Corporation                   | NFTS | 348  |
| East Mahanoy & Hazelton Railroad              | EMHR | 261  | Great Walton RR.                                                  | GRWR | 349  |
| Mountain Pacific Railroad LLC                 | MPR  | 262  | Illinois Central Gulf RR.                                         | IC   | 350  |
| Florida East Coast Railway, LLC               | FEC  | 263  | B & H Rail Corp.                                                  | BH   | 351  |
| Delmarva Central Railroad Company             | DCR  | 264  | Central Texas & Colorado River Railway, LLC                       | CTXR | 352  |
| Fordyce & Princeton RR.                       | FP   | 265  | Heritage Railroad Corp.                                           | HR   | 353  |
| Eastern Maine Railway Company                 | EMRY | 266  | Hampton Railway, Inc.                                             | HLSC | 354  |
| Finger Lakes Railway Corp.                    | FGLK | 268  | Hoosier Southern Railroad                                         | HOS  | 356  |
| Oregon Eastern Railroad                       | OERR | 269  | Indiana Harbor Belt RR.                                           | IHB  | 357  |
| Cando Bingham & Garfield Railroad LLC         | CBG  | 270  | RYAL, LLC                                                         | RYAL | 359  |
| Great River RR.                               | GTR  | 271  | Indian Creek RR.                                                  | ICRK | 360  |
| Iowa Southern RR.                             | ISR  | 272  | Illinois & Midland Railroad Inc.                                  | IMRR | 361  |
| Hamilton Northwestern Railroad Co.            | HNW  | 273  | Cicero Central Railroad, L.L.C.                                   | CERR | 362  |
| East Penn Railroad LLC                        | ESPN | 274  | Lake Line Railroad Inc.                                           | LLR  | 363  |
| Long Creek Railroad Company Inc.              | LCRI | 275  | Illinois Western Railroad Company                                 | ILW  | 364  |
| Missouri Eastern Railroad, LLC                | MER  | 276  | Keokuk Junction Ry.                                               | KJRY | 365  |
| Fort Worth & Western RR.                      | FWWR | 277  | High Point, Thomasville & Denton RR.                              | HPTD | 366  |
| Decatur Junction Railway Company              | DT   | 278  | Illinois Railway, LLC                                             | IR   | 367  |
| Ellis & Eastern Company                       | EE   | 279  | Juniata Valley Railroad Company                                   | JVRR | 368  |
| Farmrail                                      | FMRC | 280  | Dakota, Missouri Valley & Western RR.                             | DMVV | 369  |
| S&S Shortline Railroad                        | SSR  | 281  | Greenville & Western Railway Company LLC                          | GRLW | 370  |
| McKees Rocks Railroad LLC                     | MRRR | 282  | Wilmington & Western Ry.                                          | WWRC | 371  |
| Goderich-Exeter Railway Company, Limited      | GEXR | 283  | Youngstown & Austintown RR.                                       | YARR | 372  |
| Dallas, Garland & Northeastern Railroad, Inc. | DGNO | 284  | J K Line                                                          | JKL  | 373  |
| Southwest Gulf Railroad Company               | SGR  | 285  | Central Montana RR.                                               | CM   | 374  |
| San Pedro Valley Railroad LLC                 | SPV  | 286  | Knox & Kane RR.                                                   | KKRR | 375  |
| Garden City Western Ry.                       | GCW  | 287  | Lehigh Valley Rail Management LLC-Bethlehem Division              | LVRB | 376  |
| Effingham Railroad Company                    | EFRR | 288  | Kyle RR.                                                          | KYLE | 377  |
| Conecuh Valley Railroad                       | COEH | 289  | Compania de Ferrocarriles Chiapas Mayab, S.A. de C.V.             | FCCM | 378  |
| East Chicago Terminal Railroad, LLC           | ERRT | 290  | St. Paul & Pacific Railroad LLC                                   | SPP  | 379  |
| Ferrocarril Mexicano S.A. de C.V.             | FXE  | 291  | Kansas & Oklahoma Railroad, LLC                                   | KO   | 380  |
| Grand Rapids Eastern Railroad, Inc.           | GR   | 292  | Rainier Rail LLC                                                  | RNIR | 381  |
| Gateway Eastern Railway                       | GWWE | 293  | Wallowa Union Railroad Authority                                  | WURR | 382  |
| Detroit Connecting Railroad Company           | DCON | 294  | Burlington Junction Ry.                                           | BJRY | 383  |
| Golden Triangle RR.                           | GTRA | 295  | Santa Teresa Southern Railroad, LLC.                              | STS  | 385  |
| Fort Smith RR. Co.                            | FSR  | 297  | Three Twenty-Five Route Thirty-One Railroad, LLC                  | TGRD | 386  |
| Fort Worth & Dallas Belt Railroad             | FWDB | 298  | Eastern Idaho Railroad, LLC                                       | EIRR | 387  |
| Grand Forks Railway Company                   | GFR  | 299  | MG Rail                                                           | MGRI | 388  |
| Georgia & Florida Railway                     | GFRR | 300  | Kiski Junction Railroad                                           | KJR  | 389  |
| Georgetown RR.                                | GRR  | 302  | Walking Horse & Eastern Ry.                                       | WHOE | 390  |
| Indiana Southern Railroad Company, Inc.       | ISRR | 303  | Huntsville & Madison County RR. Authority                         | HMCR | 391  |
| Logansport & Eel River Short-Line Co. Inc.    | LER  | 304  | Joppa & Eastern Railroad Company                                  | JE   | 392  |
| Gary Railway Company                          | GRW  | 306  | Battle River Railway                                              | BRR  | 393  |
| Falls Road Railroad Co., Inc.                 | FRR  | 307  | McLaughlin Line RR.                                               | MCLR | 394  |
| Grand Trunk Western Railroad Incorporated     | GTW  | 308  | Georgia Central Railway, L.P.                                     | GC   | 395  |
| Hardin Southern Railroad, Inc.                | HSRR | 309  | Savage Davenport Railway Company                                  | SD   | 396  |
| Great Western Railway of Colorado LLC         | GWR  | 311  | Chicago Port & Rail, LLC                                          | CPRL | 397  |
| SMS Rail Lines of New York LLC                | SNY  | 312  | Livonia, Avon & Lakeville RR.                                     | LAL  | 398  |
| Golden Isles Terminal Railroad, Inc.          | GITM | 313  | Kankakee, Beaverville & Southern RR.                              | KBSR | 399  |
| Green Mountain RR.                            | GMRC | 314  | Kansas City Southern Ry.                                          | KCS  | 400  |
| San Diego & Imperial Valley RR.               | SDIY | 315  | Kansas City Terminal Ry.                                          | KCT  | 401  |
| Iowa Interstate RR.                           | IAIS | 316  | Napa Valley RR.                                                   | NVRR | 402  |
| Orange Port Terminal Railway                  | OPT  | 317  | St. Paul & Pacific Northwest Railroad Company, LLC                | STPP | 403  |
| Railmark Industrial Railway Inc               | RIR  | 318  | Lake Terminal RR.                                                 | LT   | 404  |
| Florida Northern RR.                          | FNOR | 319  | Kentucky & Tennessee Ry.                                          | KT   | 405  |
| Genesee & Wyoming RR.                         | GNWR | 320  | Hudson Bay Railway Company                                        | HBRY | 406  |
| Red River Valley & Western RR.                | RRVW | 321  | Houston Belt & Terminal Railway Company                           | HBT  | 407  |
| Grafton & Upton RR.                           | GU   | 323  | Lake State Railway Company                                        | LSRC | 408  |
| Indiana Northeastern Railroad Company, Inc.   | IN   | 324  | Washington Eastern Railroad, LLC                                  | WER  | 409  |
| Chicago Sugar Express Railroad                | CRE  | 325  | Aberdeen, Carolina & Western Ry.                                  | ACWR | 410  |
| Olympia & Belmore Railroad, Inc.              | OYLC | 326  | Keystone Railroad, d/b/a Lake Michigan & Indiana Railroad Company | LMIC | 411  |
| Hondo Railway Inc.                            | HRR  | 327  |                                                                   |      |      |

| Road Name                                                    | Mark | 260# | Road Name                                                                            | Mark | 260# |
|--------------------------------------------------------------|------|------|--------------------------------------------------------------------------------------|------|------|
| Big Four Terminal Railroad, LLC                              | BFT  | 412  | New England Central Railroad, Inc.                                                   | NECR | 496  |
| Knoxville & Holston River Railroad Co., Inc.                 | KXHR | 413  | New York & Greenwood Lake Railway                                                    | NYGL | 497  |
| Lehigh Railway, LLC                                          | LRWY | 414  | Bogalusa Bayou Railroad LLC                                                          | BBAY | 498  |
| Klamath Northern Railway Company                             | KNOR | 415  | Gardendale Railroad, Inc.                                                            | GRD  | 499  |
| San Luis & Rio Grande Railroad Inc.                          | SLRG | 416  | Northern Ohio & Western Railway, Ltd.                                                | NOW  | 500  |
| Indiana Southwestern Railway Co.                             | ISW  | 417  | New York & Atlantic Railway Company                                                  | NYA  | 501  |
| Blue Ridge Southern Railroad L.L.C                           | BLU  | 418  | Cleveland Works Railway Company                                                      | CWRO | 502  |
| LVR Railroad, LLC                                            | LVR  | 419  | Mississippi & Skuna Valley RR.                                                       | MSV  | 503  |
| Rusk, Palestine, & Pacific Railroad, LLC                     | RPP  | 422  | Mahoning Valley Ry.                                                                  | MVRY | 504  |
| Trillium Railroad Co. Ltd.                                   | TRRY | 423  | Mississippi Tennessee Railroad LLC                                                   | MTNR | 505  |
| Kiamichi Railroad Company, L.L.C.                            | KRR  | 424  | Mississippi Export RR.                                                               | MSE  | 506  |
| Lake Superior & Ishpeming RR.                                | LSI  | 425  | Florida Midland RR.                                                                  | FMID | 507  |
| Lancaster & Chester Ry.                                      | LC   | 426  | Missouri & Northern Arkansas Railroad, Inc.                                          | MNA  | 508  |
| Laurinburg & Southern RR.                                    | LRS  | 427  | Michigan Southern RR.                                                                | MSO  | 509  |
| Los Angeles Junction Ry.                                     | LAJ  | 428  | Minnesota, Dakota & Western Ry.                                                      | MDW  | 510  |
| Montgomery Short Line LLC                                    | MSL  | 430  | Linea Coahuila Durango SA de CV                                                      | LFCD | 512  |
| Coffen and Western Railroad                                  | CAEG | 431  | San Pedro Railroad Operating Co. LLC D/B/A San Pedro & Southwestern Railroad Company | SPSR | 513  |
| Luzerne & Susquehanna Railway Company                        | LS   | 432  | AT&L Railroad Co Inc                                                                 | ATLT | 514  |
| Luxapalila Valley Railroad, Inc.                             | LXVR | 433  | Sequatchie Valley Switching Co., LLC                                                 | SQSC | 515  |
| Louisville & Indiana Railroad                                | LIRC | 434  | Mt. Hood Railroad Company                                                            | MH   | 516  |
| Little Rock Port RR.                                         | LRPA | 435  | Rarus Ry.                                                                            | RARW | 518  |
| Long Island RR.                                              | LI   | 436  | Flats Industrial Railroad Company                                                    | FIR  | 519  |
| Louisville, New Albany & Corydon RR.                         | LNAL | 437  | West Memphis Base Railroad, LLC                                                      | WMBR | 520  |
| Lapeer Industrial Railroad Company                           | LIRR | 438  | Meridian Southern Railway LLC                                                        | MDS  | 521  |
| Athens Line, LLC, The                                        | ABR  | 439  | Yak Rail LLC                                                                         | YAK  | 522  |
| Raritan Central Railway, LLC.                                | RCRY | 440  | Municipality of East Troy Wisconsin RR.                                              | METW | 523  |
| Elizabethtown Industrial Railroad, LLC.                      | EZR  | 441  | Colorado Central Railroad                                                            | CCBH | 525  |
| Louisiana & North West RR.                                   | LNW  | 442  | Dakota Southern Ry.                                                                  | DSRC | 526  |
| Grainbelt Corp.                                              | GNBC | 443  | Rogue Valley Terminal Railroad Corporation                                           | RVT  | 527  |
| Lycoming Valley Railroad Company                             | LVR  | 444  | Empire River Rail, LLC                                                               | ERRA | 528  |
| Landisville Terminal & Transfer Company                      | LNVT | 445  | Meeker Southern Railroad                                                             | MSN  | 530  |
| Knoxville and Cumberland Gap Railroad Company, LLC           | KXCG | 446  | North Carolina & Virginia RR.                                                        | NCVA | 531  |
| Lowville & Beaver River RR.                                  | LBR  | 447  | New Jersey Seashore Lines, Inc.                                                      | NJSJ | 532  |
| Great Sandhills Railway, Ltd                                 | GSR  | 448  | Missouri Central Railroad Company                                                    | MOC  | 533  |
| Richmond Pacific Railroad Company                            | RPRC | 449  | Temple & Central Texas Railway                                                       | TC   | 534  |
| R.J. Corman Railroad Company/Texas Lines, LLC                | RJCD | 450  | New England Southern RR.                                                             | NEGS | 535  |
| Louisville & Wadley Ry.                                      | LW   | 451  | New Orleans Public Belt RR.                                                          | NOPB | 536  |
| Agawa Canyon Railroad ULC                                    | ACR  | 452  | Dutchtown Southern Railroad, LLC                                                     | DUSR | 537  |
| Magma Arizona RR.                                            | MAA  | 453  | Mineral Range, Inc.                                                                  | MRA  | 538  |
| Maryland & Delaware RR.                                      | MDDE | 454  | New Hampshire and Vermont Railroad Co.                                               | NHVT | 539  |
| Mohawk, Adirondack & Northern RR.                            | MHWA | 455  | American Services Rail LLC                                                           | AMR  | 540  |
| Connersville Northern Railroad                               | CVNR | 456  | Naugatuck Railroad Company, Inc.                                                     | NAUG | 541  |
| Maumee & Western Railroad Corporation                        | MAW  | 458  | Northern Indiana Commuter Transp. District                                           | NCID | 542  |
| Manufacturers' Junction Ry.                                  | MJ   | 459  | San Francisco Bay Railway, LLC                                                       | SFB  | 543  |
| Indiana Business Railroad d/b/a Union City Terminal Railroad | UCT  | 460  | Northern Plains Railroad, Inc.                                                       | NPR  | 544  |
| Massachusetts Central RR.                                    | MCER | 461  | New York & Lake Erie RR.                                                             | NYLE | 545  |
| Natchez Railway Inc.                                         | NTZR | 462  | New York, Susquehanna & Western RR.                                                  | NYSW | 546  |
| New York, New Jersey Rail LLC                                | NYNJ | 463  | Michigan Shore RR.                                                                   | MS   | 547  |
| Massachusetts Coastal Railroad LLC                           | MC   | 464  | Moscow, Camden & San Augustine RR.                                                   | MCSA | 548  |
| Eastside Freight Service, LLC.                               | ECYR | 465  | Norfolk & Portsmouth Belt Line RR.                                                   | NPB  | 549  |
| McCloud Ry. Co.                                              | MCR  | 466  | New Mexico Gateway Railroad LLC                                                      | NMGR | 550  |
| Minnesota Northern Railroad, Inc.                            | MNN  | 467  | Motive Rail Inc. d/b/a Missouri North Central Railroad                               | MNC  | 551  |
| Mohall Railroad, Inc.                                        | MRI  | 468  | New Hampshire Central Railroad                                                       | NHCR | 552  |
| Heart of Georgia Railroad, Inc.                              | HOG  | 469  | Kelowna Pacific Railway, Ltd.                                                        | KPR  | 553  |
| Terre Haute, Brazil & Eastern RR.                            | TBER | 470  | Nimishillen & Tuscarawas LLC                                                         | NTRY | 554  |
| Massena Terminal RR.                                         | MSTR | 471  | Norfolk Southern Ry. Co.                                                             | NS   | 555  |
| Northeast Texas Railway Company                              | NTRW | 472  | Sartigan Railway/Chemin De Fer Sartigan                                              | CFS  | 556  |
| Lake County Railroad                                         | LCR  | 474  | South Chicago & Indiana Harbor Railway Co.                                           | SCIH | 557  |
| Middletown & New Jersey Ry.                                  | MNJ  | 475  | Peru Industrial Railroad, LLC                                                        | PIR  | 558  |
| NC Railroad Inc.                                             | NCRL | 476  | The Great Lake Port Corporation D/B/A The Grand River Railway                        | GRRY | 559  |
| Lehigh Valley Rail Management LLC-Johnstown Division         | LVRJ | 477  | Owego and Harford Railway, Inc.                                                      | OHRY | 560  |
| Last Mountain Railway                                        | LMR  | 478  | New York and Eastern Railway LLC                                                     | NYER | 561  |
| Middletown & Hummelstown RR.                                 | MIDH | 479  | Dallas Terminal Railway                                                              | DALT | 562  |
| M & B Railroad, L.L.C.                                       | MNBR | 480  | Ontario L'Orignal Railway, Inc.                                                      | OLO  | 563  |
| U.S. Rail of New York, LLC                                   | USNY | 481  | Mississippi Central Railroad Company                                                 | MSCI | 564  |
| Soo Line Railroad                                            | SOO  | 482  | Nebraska Central Railroad Company                                                    | NCRC | 565  |
| Brookhaven Rail, LLC                                         | BHR  | 483  | Walking Horse Railroad, LLC                                                          | WHRR | 566  |
| Nebraska, Kansas & Colorado Railnet, Inc.                    | NKCR | 484  | Galveston RR., L.P.                                                                  | GVSR | 567  |
| Little Rock & Western Railway, L.P.                          | LRWN | 485  | Pigeon River RR.                                                                     | PGRV | 568  |
| Altex Energy LTD                                             | ANRG | 486  | Chicago Central & Pacific RR.                                                        | CC   | 569  |
| New Orleans & Gulf Coast Railway Co., Inc.                   | NOGC | 487  | Nashville & Western Railroad Corp.                                                   | NWR  | 570  |
| Portland Vancouver Junction Railroad LLC                     | PVJR | 488  | North Carolina Ports Railway Commission                                              | NCPR | 571  |
| New Jersey Rail Carrier LLC                                  | NJRC | 489  | New Hope & Ivyland RR. d/b/a Bucks County RR.                                        | NHRR | 572  |
| Pan Am Southern, LLC                                         | PAS  | 490  | Preservation & Restoration Corp.                                                     |      |      |
| Dover and Delaware River Railroad, LLC                       | DD   | 492  | Torch River Rail Inc.                                                                | TRV  | 573  |
| New Brunswick Southern Railway Company Limited               | NBSR | 493  | Ashland Ry.                                                                          | ASRY | 576  |
| Cincinnati Eastern Railroad, LLC                             | CCET | 494  |                                                                                      |      |      |
| Maryland Midland Ry.                                         | MMID | 495  |                                                                                      |      |      |

| Road Name                                                                                          | Mark | 260# | Road Name                                              | Mark | 260# |
|----------------------------------------------------------------------------------------------------|------|------|--------------------------------------------------------|------|------|
| Kasgro Rail Lines                                                                                  | KRL  | 577  | Longview Switching Company                             | LSWR | 662  |
| Old Augusta Railroad LLC                                                                           | OAR  | 578  | R. J. Corman Railroad Company Pennsylvania Lines, Inc. | RJCP | 663  |
| Ohi-Rail Corp.                                                                                     | OHIC | 579  | R. J. Corman Railroad Company Allentown Lines, Inc.    | RJCN | 664  |
| Caddo Valley Railroad Company                                                                      | CVYR | 580  | Societe du chemin de fer de la Gaspesie                | SFG  | 665  |
| Columbus & Chattahoochee Railroad, Inc.                                                            | CCH  | 581  | Pennsylvania & Southern Railway LLC                    | PSCC | 666  |
| South Carolina Central RR.                                                                         | SCRF | 582  | YCR Corporation                                        | YCR  | 667  |
| Chicago, Rock Island & Pacific Railroad, LLC dba Rock Island Rail                                  | RI   | 583  | Progressive Rail Inc.                                  | PGR  | 668  |
| Ohio & Pennsylvania Railroad Company                                                               | OHPA | 584  | Roberval & Saguenay Ry.                                | RS   | 669  |
| New York & Ogdensburg Railway Company Inc.                                                         | NYOG | 585  | Sault Ste. Marie Bridge Company                        | SSAM | 670  |
| Oakland Terminal Ry.                                                                               | OTR  | 586  | Rutland Line, Inc.                                     | RL   | 671  |
| Kaw River Railroad                                                                                 | KAW  | 587  | SCTRR, LLC                                             | SCTR | 672  |
| Ontario Midland RR.                                                                                | OMID | 588  | Roscoe, Synder & Pacific Ry.                           | RSP  | 673  |
| Ontario Central RR.                                                                                | ONCT | 589  | East Brookfield & Spencer Railroad LLC                 | EBSR | 674  |
| Acadiana Ry.                                                                                       | AKDN | 590  | Rockdale, Sandow & Southern RR.                        | RSS  | 675  |
| Northwestern Oklahoma RR.                                                                          | NOKL | 591  | St. Marys Railway West LLC                             | SMW  | 676  |
| Washington, Idaho & Montana Railway LLC                                                            | WIM  | 592  | Port Bienville RR.                                     | PBVR | 677  |
| Owensville Terminal Co., Inc.                                                                      | OTCO | 593  | Sabine River & Northern Ry.                            | SRN  | 678  |
| Ouachita RR.                                                                                       | OUCH | 594  | Sacramento Valley Railroad                             | SAV  | 679  |
| Ogeechee Railroad Company                                                                          | ORC  | 595  | Port Harbor Railroad                                   | PHRR | 680  |
| San Antonio Central Railroad, LLC                                                                  | SAC  | 596  | Georgia Northeastern Railroad Co.                      | GNRR | 681  |
| Oregon, Pacific & Eastern Ry.                                                                      | OPE  | 597  | Saint Marys Railroad Company                           | SM   | 682  |
| Omaha, Lincoln & Beatrice Ry.                                                                      | OLB  | 598  | Cumberland Knox Railroad LLC                           | CKRR | 683  |
| Ripley & New Albany Railroad Company                                                               | RNA  | 599  | Railroad Switching Service of Missouri, Inc.           | RSM  | 684  |
| Pacific Harbor Line, Inc.                                                                          | PHL  | 600  | Savannah & Old Fort Railroad, L.L.C.                   | SVHO | 685  |
| Ohio Central RR., Inc.                                                                             | OHCR | 601  | Savage Tooele Railroad LLC                             | SVT  | 687  |
| Verdigris Southern Railroad, LLC                                                                   | VESO | 602  | Southern Railway of British Columbia                   | SRY  | 689  |
| Okanagan Valley Railway Company                                                                    | OKAN | 603  | Salt Lake, Garfield & Western Ry.                      | SLGW | 690  |
| Panhandle Northern Railroad Company                                                                | PNR  | 606  | Sandersville RR.                                       | SAN  | 691  |
| Pittsburgh, Allegheny & McKees Rocks RR.                                                           | PAM  | 607  | Savage Bingham & Garfield Railroad Company             | SBG  | 692  |
| Leavenworth, Lawrence & Galveston dba Baldwin City & Southern                                      | LLG  | 609  | Cando Tooele Railroad LLC                              | CTTT | 693  |
| Pioneer Valley RR.                                                                                 | PVRR | 611  | Drake Switching Company LLC                            | DSC  | 694  |
| R. J. Corman Railroad Co/Carolina Lines                                                            | RJCS | 610  | Southern Freight Railroad                              | SFR  | 695  |
| Pine Belt Southern Railroad Co., Inc.                                                              | PBRR | 613  | San Luis Central RR.                                   | SLC  | 696  |
| Iowa Southern Railway Company                                                                      | ISRY | 615  | RailLink Canada Ltd, d/b/a RailLink Ottawa Valley      | RLK  | 697  |
| Madison Terminal Railway LLC                                                                       | MDSN | 616  | St. Maries River RR.                                   | STMA | 698  |
| Penn Jersey Rail Lines, Inc.                                                                       | PJRL | 617  | Raleigh and Fayetteville Railroad, LLC                 | RFCC | 699  |
| Ozark Valley Railroad Inc.                                                                         | OVR  | 618  | St. Lawrence & Atlantic Railroad Co.                   | SLR  | 700  |
| North Louisiana & Arkansas Railroad                                                                | NLA  | 620  | South Kansas & Oklahoma RR.                            | SKOL | 701  |
| Central Maine & Quebec Railway                                                                     | CMQ  | 622  | Stourbridge RR. Co.                                    | SBRR | 702  |
| Palouse River & Coulee City Railroad, LLC                                                          | PCC  | 623  | RailLink Canada Ltd, d/b/a RailLink Southern Ontario   | RLHH | 705  |
| Riceboro Southern Railroad LLC                                                                     | RSOR | 624  | Big Sky Rail Corp                                      | BGS  | 706  |
| Pacific Sun Railroad, LLC                                                                          | PSRR | 625  | Sand Springs Ry.                                       | SS   | 707  |
| Portland & Western Railroad, Inc.                                                                  | PNWR | 626  | Southern Rails Cooperative Limited                     | SORA | 708  |
| Keewatin Railway Company                                                                           | KRC  | 627  | Tulsa Sapulpa Union Railway Company                    | TSU  | 709  |
| Pyco Industries                                                                                    | PSC  | 628  | AG Valley Railroad, LLC                                | AVRR | 710  |
| Sunrise Industrial Rail, LLC                                                                       | SIR  | 629  | Devco Ry. (Cape Breton Dev. Corp.)                     | DVR  | 711  |
| Ohio Valley Railroad Company                                                                       | OVR  | 630  | CSX Transportation, Inc.                               | CSXT | 712  |
| Providence & Worcester RR.                                                                         | PW   | 631  | Rio Valley Switching Company                           | RVSC | 713  |
| Pennsylvania Northeastern Railroad, LLC                                                            | PN   | 633  | Little Kanawha River Rail, Inc.                        | LKRR | 714  |
| Prescott & Northwestern RR.                                                                        | PNW  | 634  | Louisiana Southern Railroad                            | LAS  | 715  |
| Quebec Gatineau Railway, Inc.                                                                      | QGRY | 635  | Sierra RR.                                             | SERA | 716  |
| Pearl River Valley RR.                                                                             | PRV  | 636  | Florida West Coast RR.                                 | FWCR | 717  |
| Port of Tillamook Bay RR.                                                                          | POTB | 637  | Squaw Creek Southern                                   | SCS  | 718  |
| Pioneer Industrial Railway Co.                                                                     | PRY  | 638  | South Buffalo Ry.                                      | SB   | 719  |
| R. J. Corman RR Company Cleveland Line                                                             | RJCL | 639  | Southern Indiana Ry.                                   | SIND | 720  |
| The Puget Sound & Pacific Railroad Company, A Division of the Arizona & California Railroad Co. LP | PSAP | 640  | Maine Northern Railway Company                         | MNR  | 721  |
| Reading Blue Mountain & Northern Railroad Company                                                  | RBMN | 641  | Somerset RR.                                           | SOM  | 722  |
| Cincinnati Railway Company                                                                         | CRC  | 642  | St. Lawrence & Atlantic Railroad (Quebec) Inc.         | SLQ  | 723  |
| Peninsula Terminal                                                                                 | PT   | 643  | Sidney & Lowe Railroad                                 | SLGG | 724  |
| Pecos Valley Permian Railroad LLC DBA Pecos Valley Southern Railway Company                        | PVS  | 644  | Cleveland & Cuyahoga Railway, LLC                      | CCRL | 725  |
| Wheatland Rail Inc.                                                                                | WRI  | 645  | Savannah Port Terminal Railroad, Inc.                  | SAPT | 726  |
| NCSR LLC. d/b/a New Castle Southern Railroad                                                       | NCS  | 646  | St. Croix Valley Railroad Company                      | SCXY | 727  |
| Pickens Railway Company                                                                            | PICK | 647  | SMS Rail Service, Inc.                                 | SLRS | 728  |
| Portland Terminal                                                                                  | PTRC | 649  | Stewartstown RR.                                       | STRT | 729  |
| Camp Chase Railway Company, LLC                                                                    | CAMY | 650  | Southern Railway of Vancouver Island Limited           | SVI  | 730  |
| Point Comfort & Northern Ry.                                                                       | PCN  | 651  | Fulton County Railway LLC                              | FCR  | 731  |
| Spokane, Spangle & Palouse Railway                                                                 | SSP  | 652  | South Branch Valley RR. Line                           | SBVR | 732  |
| The Pittsburgh & Ohio Central Railroad Company                                                     | POHC | 653  | Puerto Verde Industrial Railroad, LLC                  | PVIR | 733  |
| Pend Oreille Valley RR.                                                                            | POVA | 654  | Sunset Ry.                                             | SUN  | 734  |
| Nebraska Northwestern Railroad Inc                                                                 | NNW  | 655  | Savannah Industrial Transportation, LLC                | SIT  | 735  |
| Bucyrus Industrial Railroad LLC                                                                    | BIR  | 657  | St. Lawrence & Hudson Railway Company Limited          | STLH | 736  |
| Henderson Overton Branch                                                                           | HOB  | 658  | Sterling Belt Line Ry.                                 | SBLN | 737  |
| Burns Harbor Shortline Railroad Company                                                            | BHS  | 659  | San Joaquin Valley RR.                                 | SJVR | 738  |
| Tradepoint Rail, LLC                                                                               | TPR  | 660  | Stockton Terminal & Eastern RR.                        | STE  | 739  |
|                                                                                                    |      |      | Sisseton Milbank Railroad                              | SMRR | 740  |
|                                                                                                    |      |      | Santa Maria Valley RR.                                 | SMV  | 741  |
|                                                                                                    |      |      | Wisconsin Rapids Railroad, L.L.C.                      | WIRR | 742  |
|                                                                                                    |      |      | Chicago, St. Paul & Pacific Railroad LLC               | CSP  | 743  |

| Road Name                                                       | Mark | 260# | Road Name                                                                      | Mark | 260# |
|-----------------------------------------------------------------|------|------|--------------------------------------------------------------------------------|------|------|
| Alabama Export Railroad Inc.                                    | ALE  | 744  | Delaware and South Branch Railroad LLC                                         | DSB  | 828  |
| Tennken RR.                                                     | TKEN | 745  | Texas, Gonzales & Northern Railway Company                                     | TXGN | 829  |
| Springfield Terminal Railway Company                            | ST   | 746  | Texas Coastal Bend Railroad                                                    | TCBR | 830  |
| Texas North Western Ry.                                         | TXNW | 747  | Quebec North Shore and Labrador Railway Company                                | QNSL | 831  |
| Tecumseh Branch Connecting Railroad Company                     | TCBY | 748  | Warren & Saline River RR. Warren & Trumbull Railroad Company                   | WSR  | 832  |
| Southwestern RR. Co.                                            | SW   | 749  | Virginia Southern Railroad Division of North Carolina & Virginia RR. Co., Inc. | VSRR | 833  |
| Texas Central RR.                                               | TEXC | 750  | New Castle Industrial Railroad                                                 | NCIR | 834  |
| Thermal Belt Ry.                                                | TBRY | 751  | Waterloo RR.                                                                   | WLO  | 835  |
| Towanda-Monroeton Shippers Lifeline                             | TMSS | 752  | Heart of Texas Railroad, LP                                                    | HTR  | 836  |
| Tazewell & Peoria Railroad Inc.                                 | TZPR | 753  | Trinidad Railway, Inc.                                                         | TRIN | 837  |
| Ontario Northland Ry.                                           | ONT  | 754  | Western RR.                                                                    | WRRC | 838  |
| Talleyrand Terminal Railroad Company, Inc.                      | TTR  | 755  | Atlantic Railways Company LLC                                                  | ATL  | 839  |
| Timber Rock Railroad, LLC                                       | TIBR | 756  | Tonapah & Tidewater Railroad Co                                                | TTN  | 843  |
| Terminal RR. Asso. of St. Louis                                 | TRRA | 757  | R. J. Corman Railroad Company/Childersburg Line, LLC                           | RJAL | 844  |
| Terminal Ry. Alabama State Docks                                | TASD | 758  | Tyburn RR. Inc.                                                                | TYBR | 846  |
| Old Line Railroad Company                                       | OLD  | 760  | Sunflour Railroad                                                              | SNR  | 847  |
| Texas Mexican Railway Company                                   | TM   | 762  | Indiana Eastern Railroad LLC                                                   | IERR | 848  |
| Wiregrass Central RR.                                           | WGCR | 763  | Birmingham Terminal Railway LLC                                                | BHRR | 849  |
| Texas, Oklahoma & Eastern RR.                                   | TOE  | 764  | Winchester & Western RR.                                                       | WW   | 850  |
| Texas Transportation Co.                                        | TXTC | 766  | Tren Maya S.A. DE C.V.                                                         | TMY  | 851  |
| Utah Southern Railroad                                          | USR  | 767  | Kanawha Rail Corp.                                                             | WMFR | 852  |
| Twin Cities & Western RR.                                       | TCWR | 768  | Alabama & Tennessee River Railway LLC                                          | ATN  | 853  |
| Toledo, Peoria & Western Ry. Corp.                              | TPW  | 769  | Winston-Salem Southbound Ry.                                                   | WSS  | 854  |
| Tomahawk Ry., L.P.                                              | TR   | 772  | Tacoma Eastern Railway Co.                                                     | TE   | 855  |
| Transkentucky Transportation RR.                                | TTIS | 773  | Wheeling & Lake Erie Ry.                                                       | WE   | 856  |
| Progressive Rail Inc. D/B/A Wisconsin Northern Railroad         | WN   | 774  | WRL, LLC                                                                       | WRL  | 857  |
| Nash County RR.                                                 | NCYR | 776  | RSL Railroad LLC.                                                              | RSL  | 858  |
| BNSF Railway Company                                            | BNSF | 777  | Central New York Railroad Corporation                                          | CNYK | 859  |
| Shawnee Terminal Railway Company, Inc.                          | STR  | 778  | Boston Surface Railroad Company, Inc.                                          | BSRR | 860  |
| Trona Ry.                                                       | TRC  | 779  | Valdosta Ry., L.P.                                                             | VR   | 861  |
| Indiana RR.                                                     | INRD | 780  | Mission Mountain Railroad Company                                              | MMT  | 862  |
| Vandalia RR.                                                    | VRRC | 781  | Port Manatee Railroad, LLC                                                     | PMR  | 864  |
| Housatonic RR.                                                  | HRRC | 782  | Decatur Central Railroad, Inc.                                                 | DCC  | 865  |
| Tucson, Cornelia & Gila Bend RR.                                | TCG  | 783  | West Michigan Railroad Co.                                                     | WMI  | 866  |
| Texas & Oklahoma RR.                                            | TXOR | 784  | Kinston Railroad, LLC                                                          | KNR  | 867  |
| Mid-Michigan RR.                                                | MMRR | 785  | West Chester Railroad Co. c/o 4 States Railway Service, Inc.                   | WCRL | 868  |
| Indiana Eastern Railroad, LLC d/b/a Ohio South Central Railroad | OSCR | 786  | Montana Rail Link, Inc.                                                        | MRL  | 871  |
| New Hampshire Northcoast Corp.                                  | NHN  | 787  | Central Washington Railroad Company                                            | CWA  | 872  |
| Semo Port Railroads, Inc.                                       | SE   | 788  | Yreka Western RR.                                                              | YW   | 873  |
| Smoky Ridge Railroad, L.L.C.                                    | SMO  | 789  | Ventura County Railroad                                                        | VCRR | 875  |
| Texas Northeastern Division Mid-Michigan RR.                    | TNER | 790  | The Youngstown Belt Railroad Company                                           | YB   | 876  |
| Youngstown & Southeastern Railroad Company Inc.                 | YSRR | 791  | Grenada Railroad LLC                                                           | GRYR | 877  |
| R. J. Corman RR Company Memphis Line                            | RJCM | 792  | GIO Railways                                                                   | GIO  | 878  |
| Texas Rock Crusher Railway Company                              | TXR  | 793  | Wisconsin & Southern Railroad, LLC                                             | WSOR | 879  |
| San Manuel Arizona RR.                                          | SMA  | 794  | V and S Railway, Inc.                                                          | VSR  | 881  |
| Texas & Northern Ry.                                            | TN   | 795  | West Erie Short Line                                                           | WESL | 882  |
| Coos Bay Rail Line, Inc.                                        | CBR  | 796  | Waccamaw Coastline RR.                                                         | WCLR | 883  |
| Stillwater Central Railroad Company, LLC                        | SLWC | 797  | West Isle Line, Inc.                                                           | WFS  | 884  |
| Tennessee Southern RR. Co.                                      | TSRR | 798  | Colorado Pacific Railroad                                                      | CXR  | 885  |
| Steelton & Highspire RR.                                        | SH   | 799  | Davenport Industrial Railroad, LLC                                             | DIR  | 887  |
| Texas Central Business Lines Corporation                        | TCB  | 800  | Jackson & Lansing Railroad Co.                                                 | JAIL | 888  |
| South Point & Ohio Railroad, LLC                                | SPO  | 801  | Wye Transportation Co.                                                         | WYEC | 889  |
| Union Pacific RR.                                               | UP   | 802  | Huron & Eastern Ry. Hutchinson & Northern Ry.                                  | HESR | 890  |
| Union Railroad Company, LLC                                     | URR  | 803  | Northern Lines Railway LLC                                                     | NLR  | 891  |
| DFW & Southern Railway Company                                  | DFW  | 804  | Turners Island, LLC                                                            | TI   | 892  |
| South Central Florida Express, Inc.                             | SCXF | 805  | Appalachian & Ohio Railroad Inc.                                               | AO   | 893  |
| Allentown and Auburn Railroad                                   | ALLN | 806  | Rapid City, Pierre & Eastern Railroad, Inc.                                    | RCPE | 894  |
| Cape May Seashore Lines                                         | CMSL | 807  | Red Coat Road & Rail Ltd.                                                      | RCRR | 895  |
| Upper Merion & Plymouth RR.                                     | UMP  | 808  | First Coast Railroad Inc.                                                      | FCRD | 896  |
| Salt Lake City Southern Railroad Co., Inc.                      | SL   | 809  | Mississippi Southern Railroad                                                  | MSR  | 897  |
| Santa Fe Southern Railway, Inc.                                 | SFS  | 810  | Herrin Railroad, LLC                                                           | HIRW | 898  |
| Utah Ry.                                                        | UTAH | 811  | Wichita, Tillman & Jackson Ry.                                                 | WTJR | 899  |
| Washington County RR.                                           | WACR | 812  | Wisconsin Chicago Link Ltd.                                                    | WCCL | 900  |
| Delaware Lackawaxen & Stourbridge Railroad Company              | DLS  | 813  | Tshietin Rail Transportation Inc.                                              | TSH  | 901  |
| Southern Switching Company                                      | SSC  | 814  | NDC RR.                                                                        | NDCR | 902  |
| Fox Valley & Lake Superior Rail System, L.L.C.                  | FOXY | 815  | Mississippi Delta RR.                                                          | MD   | 903  |
| City of Tacoma d/b/a Tacoma Rail Mountain Division              | TRMW | 816  | R. J. Corman Railroad Company West Virginia Line                               | RJCV | 905  |
| Vermont Ry.                                                     | VTR  | 817  | Arkansas & Missouri Railroad Co.                                               | AM   | 906  |
| Shamokin Valley RR.                                             | SVRR | 819  | Paducah & Louisville Ry.                                                       | PAL  | 907  |
| Southern Railroad Co., of New Jersey                            | SRNJ | 820  | York Railway Company                                                           | YRC  | 908  |
| Longview, Portland & Northern Railway Company                   | LPN  | 821  | Copper Basin Ry.                                                               | CBRY | 909  |
| Lakeshore Terminal Railroad                                     | LTR  | 822  | Cornhusker Railroad, LLC                                                       | CNRR | 910  |
| Ontario Southland Railway Inc.                                  | OS   | 823  | Dakota, Minnesota & Eastern RR.                                                | DME  | 912  |
| Southwest Pennsylvania Railroad Company                         | SWP  | 824  | BG & CM Railroad                                                               | BGCM | 913  |
| Kettle Falls International Railway LLC                          | KFR  | 825  | Santa Cruz Big Trees & Pacific Ry.                                             | SCBG | 914  |
| Union County Industrial Railroad Company                        | UCIR | 826  | Rocky Mountain Railcar                                                         | RMRR | 915  |
| Terminal Ferroviaria Del Valle de Mexico SA de CV               | TVFM | 827  |                                                                                |      |      |

| Road Name                                            | Mark | 260# | Road Name                                            | Mark | 260# |
|------------------------------------------------------|------|------|------------------------------------------------------|------|------|
| Texas Railway Exchange LLC                           | TRE  | 916  | Wisconsin Great Northern Railroad Inc.               | WGNS | 955  |
| Northern Lights Rail Ltd.                            | NLRL | 917  | Mount Vernon Railroad Co dba Mount Vernon Railroad   | MVR  | 957  |
| Yellowstone Valley Railroad, LLC                     | YSVR | 918  | Willamette & Pacific Railroad, Inc.                  | WPRR | 959  |
| Marquette Rail LLC                                   | MQT  | 919  | Utah Central Railway Company                         | UCRY | 963  |
| Saginaw Bay Southern Railway Company                 | SBS  | 920  | East Ohio Valley Railway LLC                         | EOVR | 964  |
| South Plains Lamesa Railroad, Ltd.                   | SLAL | 921  | Wellsboro & Corning Railroad LLC                     | WCOR | 965  |
| Arkansas Southern Railroad                           | ARS  | 922  | TGS Cedar Port Railroad LLC                          | TGS  | 966  |
| Great Basin & Northern Railway Inc                   | GBNY | 923  | R. J. Corman Railroad Company/Central Kentucky Lines | RJCC | 967  |
| Mohall Central Railroad, Inc.                        | MHC  | 924  | Indiana & Ohio Ry.                                   | IORY | 969  |
| Chicago Junction Railway Company, LLC                | CJR  | 925  | R. J. Corman Railroad Company Bardstown Line         | RJCR | 970  |
| A & R Terminal Railroad                              | ART  | 926  | Texas & Eastern Railroad, LLC                        | TSR  | 971  |
| Alabama Southern Railroad                            | ABS  | 927  | Louisiana & Delta Railroad, Inc.                     | LDRR | 972  |
| R. J. Corman Railroad Company Tennessee Terminal LLC | RJCK | 928  | Minnesota Commercial Railway Co.                     | MNNR | 973  |
| Thunder Rail Ltd.                                    | TRR  | 929  | Waterloo Railroad, LLC                               | WLR  | 974  |
| Kanawha River Railroad L.L.C.                        | KNWA | 930  | Kansas City Transportation Co. LLC                   | KCTL | 976  |
| Seminole Gulf Ry. L.P.                               | SGLR | 932  | Wichita Terminal Association                         | WTA  | 977  |
| Nashville & Eastern RR.                              | NERR | 934  | Kansas City Southern de Mexico, S. de R.L. de C.V.   | KCSM | 978  |
| Dakota Northern Railroad Inc.                        | DN   | 935  | Iowa River Railroad                                  | IARR | 979  |
| Vaughn Railroad Company                              | VRR  | 936  | Tri-City Railroad Company                            | TCRY | 980  |
| Autauga Northern Railroad LLC                        | AUT  | 937  | Wilmington Terminal RR.                              | WTRY | 981  |
| Winamac Southern Railway Company                     | WSRY | 939  | Newburgh & South Shore Railroad Co.                  | NSR  | 982  |
| Willamette Valley Railway                            | WVR  | 940  | Otter Tail Valley RR.                                | OTVR | 983  |
| Rochester & Southern RR.                             | RSR  | 941  | Minnesota Prairie Lines Inc.                         | MPLI | 984  |
| Pennsylvania Southwestern Railroad, Inc.             | PSWR | 942  | Mississippian Ry. Cooperative, Inc.                  | MSRW | 985  |
| Washington & Idaho Railway Inc.                      | WIR  | 943  | Florida Central Railroad Co.                         | FCEN | 986  |
| Southeast Kansas RR.                                 | SEKR | 944  | Vicksburg Southern Railroad, LLC                     | VSOR | 987  |
| Oil Creek & Titusville Lines                         | OCTL | 945  | Ohio Terminal Railway Company                        | OHIO | 988  |
| Montana Western Ry.                                  | MWRR | 946  | Land Rush Rail Corporation                           | LRRC | 989  |
| Hainesport Industrial Railroad LLC                   | HIRR | 947  | Georges Creek Railway                                | GCK  | 990  |
| Ohio Southern Railroad Co.                           | OSRR | 948  | Yadkin Valley RR. Co.                                | YVRR | 991  |
| Central Indiana & Western RR.                        | CEIW | 949  | Michigan Air-Line Railway Co.                        | MAL  | 992  |
| Big Spring Rail System, Inc.                         | BSR  | 950  | Iowa Traction Railway Company                        | IATR | 994  |
| Hilton & Albany Railroad, Inc.                       | HAL  | 951  | KWT Ry.                                              | KWT  | 996  |
| Windsor & Hantsport Railway Company, Limited         | WHRC | 952  | Texas New Mexico Railway, L.L.C.                     | TXN  | 997  |
| New Era Railroad, LLC                                | NER  | 953  | AMTRAK (National Railroad Passenger Corp.)           | AMTK | 999  |
| Saratoga & North Creek Railway                       | SNC  | 954  |                                                      |      |      |

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## DEFINITIONS

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**Car Leasing Railroad**—For the purposes of these rules, the Car Leasing Railroad is the railroad shown in the Lessee Field in the Umler File. Railroad and private railroad-controlled cars are considered “Home” on the car leasing railroad’s line.

**Car Owner**—For the purposes of these rules, the car owner is the party identified by the stenciled reporting mark on the car.

**Home Car**—A location where a car is in the hands of the owner or car leasing railroad.

**Foreign Car**—A car on a road to which it does not belong.

**Private Car**—A car having other than railroad ownership.

**Home**—A location where a car is in the hands of its owner.

**Run-Through Train**—Train interchange between two (2) roads with locomotive, cars and if applicable, cabooses.

**Run-Through Blocks**—Cars in a train interchanged between two (2) roads by agreement which are switched at other than the interchange point.

**Home Road**— The road which owns the stenciled reporting mark. For privately marked cars leased by a railroad, the home road will be the leasing carrier as shown in the lessee element of Umler.

**Home Junction**—A junction with the home road.

**Haulage Movement Carrier (Host Road)**—A carrier not named in the waybill, but physically transporting the equipment moved under the haulage agreement for the haulage right carrier (Tenant Road).

**Haulage Rights Carrier (Tenant Road)**—A carrier that has contracted a service from another carrier to move shipments or return empty equipment.

**Haulage**—A method for haulage rights carrier (tenant road) to establish itself as providing services at stations along a track segment that it does not own.

**Subscriber**—A road which is a subscriber to the Car Service and Car Hire Agreement.

**Non-Subscriber**—A road which is not a subscriber to the Car Service and Car Hire Agreement.

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## HOME ROADS

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ANY PART OF THE FOLLOWING NAMED ROADS WILL BE CONSIDERED “HOME” FOR CARS BEARING MARKS OF ANY OF THE ROADS NAMED AS COMPONENT PART OF SUCH SYSTEM. IN SOME INSTANCES, “OLD NAMES” ARE INCLUDED ON ACCOUNT OF CARS BEARING THESE MARKS STILL BEING IN SERVICE.

BNSF Railway Company (BNSF)  
Atchison Topeka & Santa Fe (ATSF)  
Burlington Northern (BN)  
Colorado & Southern Ry. Co. (CS)  
Fort Worth & Denver Ry. Co. (FWD)  
Great Northern Railway (GN)  
Northern Pacific (NP)  
St. Louis San Francisco Railway Co. (SLSF)  
Canadian National Railways (CN)  
Algoma Central Railroad Inc (AC)  
BC Rail Ltd. (BCOL)  
Chemin de Fer de la Matapedia et du  
Golfe Inc (CFMG)  
Detroit, Toledo and Ironton Railroad (DTI)  
Detroit and Toledo Shore Line Railroad (DTS)  
Grand Trunk Western RR Co. (GTW)  
Green Bay and Western Railroad Company  
(GBW)  
Illinois Central (IC)  
Illinois Central Gulf (ICG)  
Northern Alberta Ry. (NAR)  
Ottawa Central Railway (OCRR)  
Sault Ste Marie Bridge Company Waterloo  
(WLO)

Wisconsin Central Limited (DMIR, EJE, WC)  
CP Rail System (CP)  
Canadian Pacific Railway  
Soo Line Railroad (SOO)  
Central Maine & Quebec (CMQ)  
Montreal, Maine And Atlantic Railway, Ltd  
(BAR) (MMA) (VB)  
CSX Transportation, Inc. (CSXT)  
Atlantic Coast Line (ACL)  
Baltimore & Ohio Railroad Co. (BO)  
Clinchfield Railroad Company (CRR)  
Louisville & Nashville Railroad (LN)  
New York Central (NYC)  
Seaboard Coast Line (SCL)  
Seaboard System (SBD)  
Kansas City Southern Ry. (KCS)  
Gateway Western Railroad Co. (GWWR)  
Midlouisiana Rail Corp. (MDR, NLG)  
Midsouth Rail Corp. (MSRC)  
Southrail Corp. (SR, GMSR)  
TennRail Corp. (CCR)  
Texas Mexican Ry. (TM)  
Minnesota Dakota & Western (MDW)  
International Bridge & Terminal (IBT)

Norfolk Southern Ry. (NS)  
Consolidated Rail Corporation (CR)  
Illinois Terminal RR. Co. (ITC)  
Norfolk Western (NW)  
Southern Railway (SOU)  
Portland & Western Railroad (PNWR)  
Hampton Railway (HLSC)  
Providence & Worcester Railroad Co. (PW)  
Warwick Ry. Co. (WRWK)  
Union Pacific R.R. Co. (UP)  
Chicago and Eastern Illinois (CEI)  
Chicago Heights Terminal Transfer (CHTT)  
Chicago and North Western Transportation  
Co. (CNW)  
Denver & Rio Grande Western (DRGW)  
Missouri-Kansas-Texas (MKT, MKTT)  
Missouri Pacific (ARMN, MP)  
Oklahoma, Kansas & Texas (OKKT)  
Southern Pacific (SP)  
St. Louis Southwestern (SSW)  
Texas & Pacific (TP)  
Western Pacific R.R. (WP)

### **RULE 1 – Loading of Empty Foreign Cars**

Unless covered by a Car Service Order or Directive, or moving under the optional empty mileage charge provision of 49 CFR 1039.14 (c)(1)(i) as provided in Car Service Rule 5, foreign cars may be loaded without regard to route or destination. ([See TD-5](#)).

### **RULE 2 – Empty Foreign Cars Not Needed For Loading**

#### **A. Handling of Cars:**

Unless covered by a Car Service order or directive, foreign cars not needed for loading must have doors closed and may be:

1. Delivered to the home road at any junction, subject to Rule 6.
2. Forwarded to the road (including the haulage rights carrier-tenant) from which originally received under load, at the junction where received, except that when handled in road haul service, cars of direct connection ownership may not be delivered empty to a road which does not have a direct connection with the car owner. If the junction where received under load is also a junction with the car owner, the car must be delivered to the owner at that junction.
3. Returned to the delivering road (including the haulage rights carrier-tenant) when handled only in switching service, unless at a junction with the home road.
4. Stored (applies only to boxcars, as authorized in 49 CFR 1039.14 (c)(1)(ii), that are not moving under empty mileage charges).

#### **B. Notification of Intention to Store Cars:**

The holding railroad must notify the Car Service Officer of the owning railroad of its intention to store cars under the provisions of this rule.

Notification must:

1. Be transmitted by midnight of the third day after cars were released from inbound load or received at initial storage or loading point in one of the following manners:
  - a. TRAIN II message, or
  - b. by telephone confirmed in writing.
2. Include the initial and number of individual cars.
3. Include the date and location cars were released empty or received at initial storage point.

#### **C. Definition of Junction:**

“Junction” as used in this rule means stations where roads interchange cars at a common point or within switching limits over their own lines, or an intermediate line or lines, or a car ferry or float within such limits. Roads so interchanging cars shall be considered direct connections.

This information should be registered in the Industry Reference Junction and Interchange File and when the interchange is other than over their own rails, the channel through which the interchange is effected must be shown.

### **RULE 3 – Intentionally Not Used**

### **RULE 4 – Car Flow Balancing**

Upon request by a railroad, the Business Services Division of the AAR may direct and administer a car-flow balancing system between that railroad and other railroads which have agreed to such a system covering cars of their respective ownerships.

### **RULE 5 – Boxcars moving under 49 CFR 1039.14**

Empty boxcars moved at the request of the owner, STB or AAR under the provision of 49 CFR 1039.14 (c)(1)(i) may be subject to the optional charge per mile as authorized therein. The empty mileage charge in 49 CFR 1039.14 (c)(1)(i) is adjusted for inflation or deflation using the Rail Cost Adjustment Factor (RCAF) published periodically by the Surface Transportation Board in Ex Parte No. 290 (Sub No. 2). Effective July 1, 2026, the empty mileage charge is: \$.41.

#### **INTERPRETATION**

Question: Can a haulage rights carrier (tenant) request the optional per mile charge to move empty boxcars at the request of the owner, STB or the AAR?

Answer: Yes.

## **RULE 6 – Demand for the Return of Empty Cars to Original Junctions**

A home road may demand the return of empty cars at the junction where delivered under load if the movement of traffic (movement regularly through a junction point utilizing the same equipment type and, if applicable, car grade) requires such return. However, cars offered to a home road for repairs, in accordance with the Mechanical Interchange Rules, must be accepted by owners at any junction point. The Car Service Officer of the home road must notify the Car Service Officer of the receiving road specifying the equipment type codes, car grades (if applicable) and particular junctions involved.

### **INTERPRETATION**

Car Service Rule 6 gives to a railroad which may deliver regularly, to a direct connection through any junction, traffic of any kind in (or on) its cars of the same class, the right to require connection participating in the handling of traffic from the junction point, to use that point of interchange or the return of the class of empty cars engaged in the service, instead of returning them at some other junction less favorable to the receiving (owning) railroad. (April 25, 1923.)

Question: Can a haulage rights carrier (tenant) demand the return of empty cars at the junction where delivered under load?

Answer: Yes, but only for those cars of the same equipment type and grade if applicable, for loaded cars it moved as a line haul carrier through that junction.

## **RULE 7 – Interchange – Error Movements**

### **A. Responsibility for Cars Delivered:**

1. Cars shall be considered as having been delivered to a connecting railroad when placed upon the track agreed upon and designated as the interchange track for such deliveries, preceded by (or, 'accompanied or preceded by' in the case of non-EDI road) the necessary data for forwarding and to ensure delivery, and accepted by the designated representative of the receiving road. The character of the necessary data will be determined by each receiving road in accordance with industry defined EDI Rail Standards. All cars delivered in interchange shall be preceded by an EDI Advance Interchange Consist 418 transaction set.

2. Carriers not in general compliance with EDI (Electronic Data Interchange), that is, generally not furnishing proper data according to industry defined EDI Rail Standards, will be subject to a graduated penalty assessment by the Association of American Railroads according to Class of railroad, until such time as general compliance is obtained. A railroad may request that the AAR investigate a railroad to determine if it is in general compliance with this paragraph. Effective July 1, 1990, if the AAR determines that a railroad is not in general compliance the following penalty assessments will become applicable thirty (30) days after such determination if that railroad does not reach general compliance within that thirty (30) day period. Penalty assessment scale will be as follows:

Class I carriers – \$500.00 per day  
Class II carriers – \$200.00 per day  
Class III carriers – \$100.00 per day

Carriers may enter into bi-lateral agreements to cover special circumstances.

NOTE: General compliance is defined as having EDI in place at all interchange points allowing that periodically some cars may not be reported through EDI due to clerical error or mechanical difficulties.

3. Notwithstanding the foregoing paragraphs, the receiving road shall be responsible for the cars, contents and car hire after receipt of the proper data for forwarding and to ensure delivery. This responsibility shall continue with respect to cars rejected by the designated representative of the receiving road until such cars have been returned to the delivering road. The effect of this paragraph may be altered by special arrangements made between the roads concerned.

### **B. Prompt Interchange of Cars:**

Each railroad, with due regard for efficient and economical railroad operating practices or conditions beyond the carrier's control, will interchange within 24 hours after arrival or release at interchange station, all cars which it properly may interchange in accordance with the provisions of Section (A) of this rule, subject to the following exceptions:

1. Traffic covered by an embargo or an equipment alert.
2. Cars covered by notification from the delivering carrier (TRAIN08 or TRAIN10 message) and confirmation from the receiving carrier that it is unable to receive.
3. Cars which cannot be placed physically upon the designated interchange track.

### **C. Delayed Interchange:**

When interchange required by Section (B.2-3), of the rule cannot be accomplished, the provisions of Car Hire Rule 15 apply.

**D. Lack of Necessary Documents for Loaded Cars:**

In the event loaded cars are placed on interchange tracks without necessary data for forwarding, receiving carrier will give written notification or (EDI 425 Rail Waybill Request) to delivering carrier of the lack of such forwarding data.

Upon request of carrier delivering cars without proper forwarding data, receiving carrier will return such cars to delivering carrier's designated interchange track or, if receiving carrier agrees, car may be delivered to the proper carrier within the same switching district. When an intermediate switching carrier is used in disposing of such cars within the same switching district, any intermediate switching and car hire charges applicable will be paid by the linehaul delivering carrier, except those for which the switching carrier is directly responsible.

**E. Error Delivery – Receiving Carrier Options:**

At the option of the receiving carrier, cars delivered to it in error may be:

1. returned to the delivering carrier,
2. delivered to the proper carrier within the same switching district, or
3. if empty, moved to or in the direction of the home road in accordance with Car Service Rule 2, Special Car Orders or Directives.

**F. Error Delivery – Notifications and Definitions:**

The receiving carrier must give prompt notice to the delivering carrier of the error delivery. Notice involving errors in local service and notice involving errors in run-through trains or blocks must be sent to person responsible for the local interchange point. Where notification is required in this rule, the method may be modified when agreed to in writing by the carriers involved. Upon return of cars interchanged in error to the delivering carrier, notification will be made as provided in a 418 Rail Advance Interchange in the IMA01 Movement Authority Code.

Error deliveries, for the purposes of this rule, are defined as follows:

1. Loaded Cars involved in Error Deliveries
  - a. delivered to a road not in the waybill routing.
  - b. delivered as empty equipment.
2. Empty Cars involved in Error Deliveries
  - a. delivered to a road not in the waybill routing.
  - b. which should be accompanied by a waybill, transmitted in industry defined EDI Rail Standards, but such waybill is missing, incomplete, or in error with respect to movement instructions. For the purpose of this rule, last contents of empty tank cars is considered necessary waybill information for movement.
  - c. delivered as loads.
  - d. delivered in violation of Car Service Rule 2, Special Car Orders or Directives. When an intermediate switching carrier is used in disposing of such cars, any intermediate switching and car hire charges applicable, except those for which the switching carrier is directly responsible, will be paid by the delivering linehaul carrier.
  - e. delivered to a carrier in switching service, but not ordered by that carrier.

**INTERPRETATIONS**

Question: After a car has been accepted by the designated representative of the receiving road, is the delivering road relieved from responsibility for damage to car and contents?

Answer: Yes (June 20, 1924).

Question: Where a car has been accepted by the designated representative of the receiving road, but is not accompanied or preceded by proper data for forwarding and to ensure delivery, is the receiving road relieved from responsibility for damage to the car and contents?

Answer: No; but the rule gives the right to receiving road to refuse to accept in interchange cars which are not accompanied or preceded by proper data for forwarding and to ensure delivery, and when such cars are not accepted in interchange they are still in the possession of the delivering road (June 20, 1924).

When a loaded freight car containing a shipment destined to a non-agency station (a station at which there is no freight agent), billed collect or insufficiently prepaid, is offered in interchange, it shall be accepted from the connecting carrier and forwarded to destination (January 25, 1926).

Rules of the AAR Accounting Division make provision for the adjustment of freight charges between the originating and the delivering carrier.

A haulage rights carrier (tenant) is responsible for error deliveries and therefore, must maintain EDI or paper documents for the receipt of empty cars or the delivery of forwarded traffic. This includes the delivery of empty cars under AAR Car Service Rules, Orders or Directives.

## **RULE 8 – Advertisements**

The placing of advertisements or banners of any kind upon any freight or passenger car or locomotive (including permanent stakes which are a part of open-top cars), is prohibited except:

1. Advertisements or banners may be placed thereon for photographic purposes only, while such equipment is at rest on private tracks, or on service tracks of the railroad and when so placed must be removed prior to movement of the equipment, the placement and removal to be by and at the expense of the shipper or consignee.

2. Advertisements may be painted upon passenger equipment used in special train movements, the expense of painting and removal to be borne by the user. This does not prohibit the placing of advertisements or banners on the lading or attaching them to temporary stakes used to secure the lading on open-top cars. (See Mechanical Division Interchange Rule 84.)

## **RULE 9 – Steamship, Ferry or Barge Restrictions**

Cars of railway ownership must not be loaded for or delivered to a steamship, ferry or barge line for transportation by water, except for transportation in interstate commerce by common carriers by water between points within the continental United States (not including Alaska), without permission of the owner filed with Business Services Division (see [SCO No. 30](#)).

## **RULE 10 – Responsibility for Charges When Necessary For Transfer or Rearrangement of Lading**

Unless otherwise agreed, the cost of transferring or rearranging the lading of freight cars shall be assumed as follows: (See Field Manual Interchange Rule 92.)

### **A. By the Delivering Road:**

When transfer or rearrangement of load at junction is due to:

1. Defective equipment that is not safe to run and/or safe for lading.
2. Car not loaded in compliance with the following rules:
  - a. Governing Loading of Commodities in Open Top Cars.
  - b. 42-Series Circulars Covering Loading of Carload Shipments of Commodities in Closed Cars.
  - c. Department of Transportation Regulations for Transportation of Explosives and Other Dangerous Articles by Freight.
3. Normal load that becomes a concentrated overload due to shifting of lading en-route.

### **B. By the Switch or Roadhaul Originating Carrier:**

When transfer or rearrangement of load at junction or intermediate point is due to:

1. Load exceeds stenciled load limit.
2. Overloaded in violation of rules Governing Loading of Commodities in Open Top Cars or 42—Series Circulars Covering Loading of Carload Shipments of Commodities in Closed Cars, except when lading becomes a concentrated overload due to shifting of lading en route.
3. Cars and/or car parts prohibited in interchange per Rule 90, unless waiver has been issued.

### **C. By the Originating Road Haul Carrier**

(The road which originates the billing and participates in the road haul revenue) when transfer or rearrangement of lading at junction or intermediate point is due to:

1. Gross weight of car and lading in excess of the published weight restrictions indicated in the current issue of the publication *Railway Line Clearances*.
2. Dimensions of load of open top cars being in excess of the published clearances of any of the roads indicated in the routing, as shown in the current issue of the publication, *Railway Line Clearances*.
3. Closed car that will not pass published clearances of any of the roads *Railway Line Clearances*.
4. Car which cannot pass the approved third rail clearances of the AAR as shown in the current issue of the publication, *Railway Line Clearances*.
5. Cars which cannot be handled to destination due to exceeding the approved limited clearances of the AAR, shown in the current issue of the publication, *Railway Line Clearances*. (See Outline Equipment Diagram of Approved Limited Clearance as shown in current issue of publication *Railway Line Clearances*.)
6. Cars loaded in violation of Car Service Rule 9.

### **D. By the Receiving Road**

When transfer or rearrangement of load at junction or intermediate point is due to:

1. Cars which are properly loaded.
2. Receiving road's refusal to accept car when accompanied with authority to transfer or adjust lading. In such case, the delivering road should affect transfer or adjustment of such load and render bill versus receiving road.
3. Cars which cannot be handled to destination as a result of disability of receiving line.
4. Receiving road desiring to transfer to save cost of car hire.

## **RULE 11 – Weighing of Cars**

A. The first road haul carrier shall be responsible for providing scale weight for all carloads including those loaded on terminal switching lines for outbound road haul, or one of the following weighing endorsements:

1. Shippers Weight Agreement: Weights provided by shippers are determined under controlled condition.
2. Destination Weight Agreement: Weights provided by consignee or receivers under controlled condition.
3. Tariff Authorized Weight: Weights Authorized by tariff or classification.
4. Manifest Weight: TOFC and FAK weights based upon shipper's manifest.
5. Official Weight: Federal Grain Inspection Service or state agency delegated by FGIS.
6. Grain Exchange Weight: Weights authorized and controlled by a grain exchange. Each carrier in the route is responsible for furnishing this information to the subsequent carrier in the route prior to interchange.

B. Missing Endorsement:

Unless otherwise agreed, when carloads are delivered by one road haul carrier to another carrier on waybills (transmitted in industry defined EDI Rail Standards) that do not indicate the scale weight or one of the VALID WEIGHING ENDORSEMENTS in the "Weighed" portion of the transaction, or are not preceded by a specific EDI weight transaction, any carrier participating in the routing, including an intermediate switching line, may weigh the car, and the originating road haul carrier shall pay the weighing carrier seventy-five dollars (\$75) per car weighed. The first subsequent carrier failing to furnish the next road the weight information specified in Paragraph (B) shall pay the weighing carrier the seventy-five dollars (\$75) penalty per car weighed.

C. Failure to Forward Weighing Data:

The railroad transmitting a waybill or specific EDI weight transaction must indicate its name in the transaction along with the date it was transmitted and along with the weighing data required in Paragraph (B) or scale weight if used. Failure to include the weighing data will result in a seventy-five dollar (\$75) penalty per car weighed payable to the weighing carrier by the carrier transmitting the waybill.

D. Handling of Bills:

Bills made under this rule must be presented within three (3) months from the last day of the month in which the penalty charges accrued and must be accompanied by a copy of the EDI transmission used to create the waybill. Carrier receiving such bills must pay undisputed items and return with explanation as to unpaid items within three (3) months from the last day of the month of receipt.

E. Definition of Loading Point:

The point at which loading is completed is considered the point of origin of a stop-off car and the road haul carrier on which loading is completed shall be responsible for complying with Paragraph (A) or (B).

F. Interterminal Service:

Unless otherwise agreed, the road on which a car is loaded shall be responsible for proper weighing of carload moving in interterminal switching service when weighing is required for assessment of freight charges.

G. Shortlines:

Short Line Railroads as defined in [Appendix B](#) to the Code of Car Hire Rules-Freight, that do not have scales should make arrangements with their connections for the weighing of cars loaded and handled in road haul on the Short Line. Otherwise, the provisions of Paragraph (B) apply.

### **INTERPRETATION**

Question: When does a haulage rights carrier (tenant) have an obligation to provide the scale weight?

Answer: When it's the first road haul carrier.

## **RULE 12 – Cars Containing Refuse**

Cars containing refuse may be rejected by the receiving road when offered in interchange as empty cars (except empty box and gondola cars graded X, Y or Z) (See [Circular OT-34](#)).

## **RULE 13 – Intentionally Not Used**

## **RULE 14 – Commodities that May Constrain Future Loading**

- A. Box cars grade A or B per AAR Car Grade System, or refrigerator cars, must not be loaded with K graded commodities listed in [Appendix A](#), List of K Grade Commodities.
- B. Municipal Waste (STC Code 4029114; Car Grade W) may only be loaded in equipment assigned for that purpose.
- C. If a box car or refrigerator car is loaded in violation of A or B above and it becomes necessary to renew floors, lining or sheathing (including associated parts), or portions thereof, in order to restore car to previous loading classification because of such loading, the cost of the repairs, notwithstanding any other provision of these rules, shall be assumed by the road (either switching or road haul) responsible for furnishing the car for such loading.
- D. Commodities containing proteins derived from ruminants with N graded commodities listed in Appendix A may only be loaded in covered hopper cars (AAR Mechanical Designation LO) assigned for that purpose. This paragraph does not provide any authority to load where none existed before.
- E. If a covered hopper car is loaded in violation of D above and was provided to a shipper in violation of valid, empty billing instructions or Car Service Rules, the railroad (either switching or road haul) responsible for furnishing the car for such loading shall bear the cost of addressing the consequences of the improper loading by paying the car owner a settlement mutually agreed upon by the parties not to exceed the settlement value outlined in Rule 107 of the AAR Interchange Rules.

Cars that remain in service will be assigned a car grade of “N” which shall remain with the car for the life of the car. Nothing in the Paragraph E shall be construed to supersede or modify the rights or obligations of any party under any contract applicable to the subject matter of this Paragraph E.

## **RULE 15 – Requests for Cars**

- A. Information to be Recorded:  
Carriers shall record all requests for cars for loading. If order covers more than one date, it must state number of cars wanted separately for each day. Requests shall include the following information if available:
1. Date and time
  2. Name of party
  3. Name of person receiving request
  4. Kind and size of cars wanted
  5. Number of cars wanted
  6. Date wanted
  7. Commodity to be loaded
  8. Destination and route
  9. Pricing Authority reference number (e.g. tariff or contract number)
- B. Road that must Record:  
Request for cars shall be accepted only by the road which serves (switches) the car-ordering entity.
- C. Roadhaul Traffic Originating in Switch Service:  
On cars originating in switching service, the serving carrier shall inform the originating roadhaul carrier of the order. If such cars are not immediately available from the originating roadhaul carrier, the switching carrier may take such actions as necessary to provide equipment for the shipper. These actions may include, but are not limited to, the ordering of appropriate equipment from other roadhaul carriers. Cars ordered by switching carriers from an originating roadhaul carrier for return loading in originating roadhaul service will be furnished by originating roadhaul carrier in the same manner and to the same extent as cars ordered by industries directly served by it. This provision is not intended to affect the rights or obligations a switching carrier or an originating roadhaul carrier may have to supply equipment under law or a lawful tariff provision.
- D. Intraterminal Traffic:  
Switching carriers are obligated to furnish or arrange for cars required for loading to destinations within the same switching limits.

### **INTERPRETATION**

Question: When is the haulage rights carrier (tenant) responsible for the shipper's car order?

Answer: When it is considered the line haul carrier directly serving the shipper.

## **RULE 16 – CSD 145 and 435 Assignment**

### **A. Procedures of Assignment:**

When specific cars covered by CSD 145, and 435 series are assigned to a shipper for its use, such assignment shall be made subject to the following conditions:

1. Shipper must request in writing of originating road haul carrier(s) assignment at least ten (10) days before its intended use of a specific number of cars. If originating carrier(s) agrees to such assignment but desires other road haul carriers to participate in assignment, it will advise shipper accordingly and make request on such other carriers. A road haul carrier may assign cars but must have the concurrence of the originating carrier which may or may not be a switching carrier.
2. Pools of assigned cars including cars of ownership other than the originating road haul carriers may be expanded only upon the acceptance by the originating road haul carriers.
3. When cars are assigned in accordance with this Rule, they will remain and be treated as assigned cars until the shipper, originating road haul carrier(s), pool operator or owning railroad serves notice that such assignment is modified or canceled. One day written notice is sufficient.

### **B. Handling of Empty Assigned Cars:**

All assigned cars are exempt from Car Service Rules 1 and 2. Cars assigned to a shipper will not be held empty en route to loading point except as follows:

1. Upon written instructions of assignee.
2. When assignee cannot immediately accept on arrival at loading point and cars cannot reasonably be held on other tracks at loading points, the following applies:
  - a. Assigned cars, except those cars assigned to national customer pools, can only be held en route on the railroad that is the carrier to which the pool is assigned (pool operator).
  - b. Cars assigned to a national customer pool may only be held en route on railroads that are subscribers to that pool.
  - c. Car Hire Rule 15 applies to any assigned car that intermediate railroads in the route or the pool operator cannot accept in interchange.
3. For necessary repairs (not cleaning).

### **C. Reporting of Assignment:**

Assignment by a carrier of specific cars for the use of a shipper at a particular point must be reported by the Designated Pool Reporter to the Business Services Division of the Association of American Railroads. This reporting must comply with the formats and time limits prescribed in the Umler Data Specification Manual. The Business Services Division of the Association of American Railroads will maintain a current record of cars assigned and distribute such information to car owners assigning cars to a specific shipper at each location, as well as to the roads originating traffic from such assignment, including originating switching line serving the shipper involved. The foregoing provisions of this paragraph need not apply when all cars assigned to the use of a shipper at a particular point are system cars of a single road haul carrier serving the shipper at such point.

### **D. Designated Pool Reporter:**

Assignment by a carrier of specific cars covered by CSD 145, and 435 series to agency or commodity pools must be reported by the Designated Pool Reporter to Business Services of the Association of American Railroads. This reporting must comply with the formats and time limits prescribed in the Umler Data Specification Manual. The foregoing provisions of this paragraph need not apply when all cars assigned to an agency or commodity pool are system cars.

## **INTERPRETATION**

Question: Can a haulage rights carrier (tenant) create Umler 16-C pools for shipper, agent, contaminated and commodity pools?

Answer: Yes.

## **RULE 17 – Arbitration Committee**

To render formal interpretations of these rules and to settle disputes arising under them, the Safety & Operations Management Committee (SOMC) acting as the Operating - Transportation General Committee Operations & Maintenance Department, shall act as an Arbitration Committee. Members representing a majority of the total votes of the Arbitration Committee's membership shall be present to constitute a quorum.

In the event any question or dispute arises concerning these rules, it may be submitted to the Arbitration Committee in abstract through the Assistant Vice President, Business Services (Secretary). The abstracts shall briefly set forth the matter to be interpreted or the points at issue in the instant dispute and each party's interpretation of the rules, orders or directives upon which its position is based. The Arbitration Committee shall base its decision upon the rules and the abstracts submitted. Should one of the parties refuse to participate, the Arbitration Committee will consider the case on the basis of the information submitted by the participating party. In case a question shall arise not covered by the rules, the parties disagreeing may, by mutual consent, submit such questions to the Arbitration Committee. Any expenses incurred by the Arbitration Committee shall be divided equally between each of the parties to the dispute. The decision of the Arbitration Committee shall be final.

## **RULE 18 – Interpretations & Revisions**

### **A. General**

The Equipment Assets Committee, Association of American Railroads, shall have authority to informally interpret these rules, and to make recommendations for changes or revisions thereto to the Safety & Operations Management Committee (SOMC) acting as the Operating - Transportation General Committee. Upon approval by the SOMC, such changes or revisions to these rules will be submitted to the Subscribers for vote by letter ballot (one vote for each revenue freight car bearing railroad reporting marks which is owned or controlled by Subscribers, with an affirmative majority vote of all Subscribers' freight cars necessary for approval).

### **B. Classification Status**

For the purpose of these rules, all subscribing railroads shall be deemed to have a status of either Class I, II or III, based on such subscribing railroad's annual operating revenue as set forth in the classification rules of the Surface Transportation Board (49 CFR Part 1201 1-1, and any amendments thereto). With respect to subscribing railroads whose operating revenue is generally calculated in non-U.S. currency, for the purpose of these rules, the value of such railroad's operating revenue shall be the operating revenue as reported at the end of such railroad's reporting year (calendar or otherwise) converted to U.S. dollars in accordance with the applicable currency conversion rate reported in the Wall Street Journal as of the last business day of the applicable reporting year.

## **RULE 19 – Contact Registration**

In order to provide current, accurate contact information to the industry, each carrier must register at least one car service rule contact in the Railinc FindUs.Rail application. FindUs.Rail can be accessed at <https://findusrail.railinc.com/>. All information required by FindUs.Rail must be supplied and maintained by each carrier.

# Appendix A: Car Service Rule 14 Commodities Graded K, N and W

| GRADE | DESCRIPTION                        | LOW STCC | HIGH STCC | GRADE | DESCRIPTION                                                         | LOW STCC | HIGH STCC |
|-------|------------------------------------|----------|-----------|-------|---------------------------------------------------------------------|----------|-----------|
| K     | Sugar Beets or Cane                | 0119700  | 0119899   | K     | Calcium Compounds                                                   | 2812641  | 2812642   |
| K     | Animal Hides & Pelts               | 0192300  | 0192899   | K     | Calcium Compounds                                                   | 2812644  | 2812648   |
| K     | Marine Animal Skins                | 0913200  | 0913299   | K     | Magnesium Compounds                                                 | 2812650  | 2812651   |
| K     | Radioactive Ore                    | 1092300  | 1092399   | K     | Magnesium Phosphate                                                 | 2812655  | 2812655   |
| K     | Crude Petroleum                    | 1311100  | 1311109   | K     | Magnesium Calcium Chloride                                          | 2812657  | 2812699   |
| K     | Crude Petroleum                    | 1311111  | 1311199   | K     | Salts, Waterproofing, Dry                                           | 2818630  | 2818630   |
| K     | Salts, Potassium Alkali, Cure, Dry | 1471310  | 1471310   | K     | Bromobenzyl Cyanide                                                 | 2818815  | 2818815   |
| K     | Salt, Rock                         | 1471510  | 1471510   | K     | Chloroacetophenone                                                  | 2818825  | 2818825   |
| K     | Asbestos, Crude                    | 1491915  | 1491915   | K     | Poison Gases                                                        | 2818831  | 2818890   |
| K     | MEAT PRODUCTS                      |          |           | K     | Carbon Bisulphide                                                   | 2818961  | 2818961   |
| K     | Frozen Beef Extracts               | 2013911  | 2013919   | K     | Salts, Sodium Organic                                               | 2818990  | 2818990   |
| K     | Meat Products                      | 2013921  | 2013928   | K     | Ammonium Compounds                                                  | 2819100  | 2819115   |
| K     | Meat Products                      | 2013930  | 2013944   | K     | Ammonium Compounds                                                  | 2819117  | 2819124   |
| K     | Meat Products                      | 2013946  | 2013952   | K     | Ammonium Compounds                                                  | 2819126  | 2819130   |
| K     | HIDES, PELTS OR SKINS              |          |           | K     | Ammonium Compounds                                                  | 2819132  | 2819142   |
| K     | Hides, Pelts or Skins              | 2013956  | 2014109   | K     | Ammonium Compounds                                                  | 2819144  | 2819145   |
| K     | Hides, Pelts or Skins              | 2014111  | 2014144   | K     | Ammonium Compounds                                                  | 2819147  | 2819147   |
| K     | Hides, Pelts or Skins              | 2014146  | 2014309   | K     | Ammonium Compounds                                                  | 2819149  | 2819153   |
| K     | Inedible Animal Products           | 2014311  | 2014324   | K     | Ammonium Compounds                                                  | 2819156  | 2819160   |
| K     | Animal Fats, Grease or Oil         | 2014326  | 2014349   | K     | Ammonium Compounds                                                  | 2819162  | 2819199   |
| K     | Animal Fats, Grease or Oil         | 2014351  | 2014408   | K     | Nitric Acid                                                         | 2819200  | 2819499   |
| K     | Animal Fats, Grease or Oil         | 2014426  | 2014445   | K     | Salts, Zinc, nec                                                    | 2819547  | 2819547   |
| K     | Animal Fats, Grease or Oil         | 2014447  | 2014449   | K     | Radio Active Chemicals                                              | 2819700  | 2819799   |
| K     | Animal Tankage                     | 2014451  | 2014490   | K     | Salts, Sodium, nec                                                  | 2819990  | 2819990   |
| K     | Animal Tankage                     | 2014953  | 2014968   | K     | Cultures or Specimens                                               | 2831108  | 2831108   |
| K     | Animal Tankage                     | 2014973  | 2014973   | K     | Medicine or Drugs                                                   | 2831170  | 2831170   |
| K     | Animal Tankage                     | 2014975  | 2014976   | K     | Medicine or Drugs                                                   | 2831190  | 2831190   |
| K     | Animal Tankage                     | 2014978  | 2014982   | K     | Poisoned Grain                                                      | 2842237  | 2842237   |
| K     | Animal Tankage                     | 2014986  | 2014999   | K     | Poison Liquid                                                       | 2851210  | 2851210   |
| K     | POULTRY                            |          |           | K     | Gum Wood Chemicals                                                  | 2861200  | 2861222   |
| K     | Poultry Quills & Trimmings         | 2015800  | 2015814   | K     | Gum Wood Chemicals                                                  | 2861224  | 2861233   |
| K     | Poultry Refuse                     | 2015816  | 2015899   | K     | Gum Wood Chemicals                                                  | 2861236  | 2861238   |
| K     | SUGAR PRODUCTS                     |          |           | K     | Gum Wood Chemicals                                                  | 2861240  | 2861247   |
| K     | Bakery Refuse                      | 2051118  | 2051118   | K     | Gum Wood Chemicals                                                  | 2861249  | 2861252   |
| K     | Raw Sugar Cane or Beets            | 2061100  | 2061624   | K     | Tara Wood Sugar                                                     | 2861255  | 2861256   |
| K     | Sugar Molasses                     | 2061626  | 2061674   | K     | Gum Wood Chemicals                                                  | 2861260  | 2861299   |
| K     | Dried Molasses                     | 2061676  | 2061689   | K     | Fertilizer                                                          | 2871432  | 2871915   |
| K     | Molasses                           | 2061691  | 2061809   | K     | Fertilizer                                                          | 2871917  | 2871925   |
| K     | Bagasse                            | 2061811  | 2061899   | K     | Fertilizer                                                          | 2871927  | 2871930   |
| K     | Sugar Products                     | 2061901  | 2061929   | K     | Fertilizer                                                          | 2871932  | 2871999   |
| K     | Sugar Products                     | 2061931  | 2061999   | K     | Salt, Common (sodium chloride) in bulk                              | 2899112  | 2899112   |
| K     | Sugar By-Products                  | 2062500  | 2062514   | K     | Salt, Common (sodium chloride) in bulk,<br>suitable only for curing | 2899117  | 2899117   |
| K     | Sugar By-Products                  | 2062516  | 2062699   | K     | BLACKS                                                              |          |           |
| K     | FISH SCRAPS OR OILS                |          |           | K     | Carbon Blacks                                                       | 2899600  | 2899609   |
| K     | Marine Oils                        | 2094100  | 2094209   | K     | Carbon Blacks                                                       | 2899611  | 2899612   |
| K     | Fish Meal Oil                      | 2094211  | 2094236   | K     | Carbon Blacks                                                       | 2899614  | 2899615   |
| K     | Fish Scraps                        | 2094238  | 2094249   | K     | Carbon Blacks                                                       | 2899617  | 2899627   |
| K     | Fish Scraps                        | 2094251  | 2094299   | K     | Carbon Blacks                                                       | 2899629  | 2899639   |
| K     | Sodium Borate                      | 2281231  | 2812315   | K     | Carbon Blacks                                                       | 2899641  | 2899642   |
| K     | Potassium Compounds                | 2281250  | 2812517   | K     | Carbon Blacks                                                       | 2899644  | 2899645   |
| K     | Wool or Mohair                     | 2297400  | 2297421   | K     | Carbon Blacks                                                       | 2899647  | 2899699   |
| K     | Wool Grease                        | 2297423  | 2297499   | K     | Salt, by-products from caustic soda                                 | 2899980  | 2899980   |
| K     | CHEMICALS & ALLIED PRODUCTS        |          |           | K     | CHEMICALS                                                           |          |           |
| K     | Sodium Alkalies & Compounds        | 2812200  | 2812310   | K     | Chemicals, NEC                                                      | 2899991  | 2899991   |
| K     | Sodium Compounds                   | 2812317  | 2812318   | K     | PETROLEUM OR COAL PRODUCTS                                          |          |           |
| K     | Sodium Compounds                   | 2812320  | 2812321   | K     | Gasoline Fuels                                                      | 2911100  | 2911224   |
| K     | Sodium Cyanide                     | 2812323  | 2812329   | K     | Distillate Fuels                                                    | 2911226  | 2911314   |
| K     | Sodium Compounds                   | 2812331  | 2812339   | K     | Petro Compounds                                                     | 2911316  | 2911414   |
| K     | Sodium Peroxide                    | 2812343  | 2812344   | K     | Petro Compounds                                                     | 2911416  | 2911489   |
| K     | Sodium Compounds                   | 2812346  | 2812352   | K     | Petro Lube Grease                                                   | 2911491  | 2911529   |
| K     | Sodium Sulphite                    | 2812354  | 2812354   | K     | Petro Lube Grease                                                   | 2911531  | 2911534   |
| K     | Sodium Compounds                   | 2812356  | 2812357   | K     | Petro Lube Grease                                                   | 2911536  | 2911539   |
| K     | Sodium Compounds                   | 2812359  | 2812386   | K     | Petro Lube Grease                                                   | 2911591  | 2911599   |
| K     | Sodium Compounds                   | 2812388  | 2812399   | K     | Petro Residual                                                      | 2911600  | 2911609   |
| K     | Potassium Compounds                | 2812400  | 2812503   | K     | Petro Residual                                                      | 2911611  | 2911613   |
| K     | Potassium Compounds                | 2812505  | 2812507   | K     | Petro Residual                                                      | 2911615  | 2911633   |
| K     | Potassium Compounds                | 2812519  | 2812533   | K     | Petro Residual                                                      | 2911635  | 2911661   |
| K     | Potassium Compounds                | 2812535  | 2812535   | K     | Petro Residual                                                      | 2911663  | 2911665   |
| K     | Potassium Compounds                | 2812537  | 2812551   | K     | Petro Residual                                                      | 2911667  | 2911669   |
| K     | Potassium Compounds                | 2812553  | 2812566   | K     | Petro Residual                                                      | 2911671  | 2911690   |
| K     | Potassium Compounds                | 2812568  | 2812612   | K     | Petro Residual                                                      | 2911692  | 2911714   |
| K     | Barium Carbonate                   | 2812613  | 2812613   | K     | Petro Residual                                                      | 2911716  | 2911734   |
| K     | Barium Chlorate                    | 2812614  | 2812614   | K     | Petro Residual                                                      | 2911736  | 2911790   |
| K     | Barium Chloride                    | 2812615  | 2812615   | K     | Petro Refin, Nec.                                                   | 2911792  | 2911945   |
| K     | Barium Calcium                     | 2812616  | 2812629   | K     | Petro Refin, Nec.                                                   | 2911947  | 2911954   |
| K     | Calcium Carbonate                  | 2812631  | 2812631   | K     | Petro Refin, Nec.                                                   | 2911958  | 2911986   |
| K     | Calcium Compounds                  | 2812634  | 2812637   |       |                                                                     |          |           |

| GRADE | DESCRIPTION                   | LOW STCC | HIGH STCC | GRADE | DESCRIPTION                   | LOW STCC | HIGH STCC |
|-------|-------------------------------|----------|-----------|-------|-------------------------------|----------|-----------|
| K     | Petro Refin, Nec.             | 2911988  | 2911989   | K     | Lead & Zinc Scrap             | 4021346  | 4021349   |
| K     | Petro Refin, Nec.             | 2911991  | 2912199   | K     | Lead & Zinc Scrap             | 4021351  | 4021359   |
| K     | Misc. Coal Petro              | 2991100  | 2991111   | K     | Lead & Zinc Scrap             | 4021361  | 4021389   |
| K     | Misc. Coal Petro              | 2991113  | 2991124   | K     | Lead & Zinc Scrap             | 4021391  | 4021394   |
| K     | Misc. Coal Petro              | 2991126  | 2991127   | K     | Lead & Zinc Scrap             | 4021396  | 4021399   |
| K     | Misc. Coal Petro              | 2991130  | 2991134   | K     | Alum Scrap Tailings or Wastes | 4021400  | 4021499   |
| K     | Misc. Coal Petro              | 2991136  | 2991199   | K     | Non-ferrous Metals            | 4021900  | 4021911   |
| K     | Lubricants                    | 2991200  | 2991209   | K     | Non-ferrous Metal & Scrap     | 4021913  | 4021915   |
| K     | Lubricants                    | 2991211  | 2991244   | K     | Non-ferrous Metal & Scrap     | 4021917  | 4021929   |
| K     | Anti-Knock Compound           | 2991245  | 2991245   | K     | Non-ferrous Metal & Scrap     | 4021931  | 4021942   |
| K     | Lubricants                    | 2991246  | 2991299   | K     | Non-ferrous Metal & Scrap     | 4021944  | 4021947   |
| K     | Petro Coke                    | 2991300  | 2991313   | K     | Non-ferrous Metal & Scrap     | 4021949  | 4021951   |
| K     | Petro Coke                    | 2991316  | 2991414   | K     | Non-ferrous Metal & Scrap     | 4021953  | 4021959   |
| K     | Petro Coke                    | 2991416  | 2991424   | K     | Non-ferrous Metal & Scrap     | 4021961  | 4021967   |
| K     | Petro Coke                    | 2991426  | 2991429   | K     | Non-ferrous Metal & Scrap     | 4021969  | 4021975   |
| K     | Petro Coke                    | 2991431  | 2991436   | K     | Non-ferrous Metal & Scrap     | 4021977  | 4021979   |
| K     | Petro Coke                    | 2991438  | 2991489   | K     | Non-ferrous Metal & Scrap     | 4021981  | 4021985   |
| K     | Petro Coke                    | 2991491  | 2991909   | K     | Non-ferrous Metal & Scrap     | 4021992  | 4021999   |
| K     | Petro Coke                    | 2991911  | 2991914   | K     | TEXTILE WASTE & SCRAP         |          |           |
| K     | Petro Coke                    | 2991916  | 2991924   | K     | Textile Waste & Scrap         | 4022100  | 4022109   |
| K     | Petro Coke                    | 2991926  | 2991939   | K     | Carpet Scrap                  | 4022119  | 4022125   |
| K     | Petro Coke                    | 2991941  | 2991949   | K     | Textile Waste & Scrap         | 4022128  | 4022134   |
| K     | Petro Coke                    | 2991956  | 2991962   | K     | Carpet Scrap                  | 4022138  | 4022139   |
| K     | Petro Coke                    | 2991964  | 2991982   | K     | Hair & Glass Fibre Scrap      | 4022144  | 4022145   |
| K     | Petro Coke                    | 2991984  | 2991999   | K     | Jute Hill Sweepings           | 4022147  | 4022148   |
| K     | Asbestos Articles             | 3292910  | 3292910   | K     | Flax Mill Waste               | 4022150  | 4022150   |
| K     | PRIMARY METAL PRODUCTS        |          |           | K     | Textile Scrap                 | 4022152  | 4022155   |
| K     | Copper Matte                  | 3331200  | 3331209   | K     | Old Twine                     | 4022157  | 4022157   |
| K     | Copper Matte                  | 3331216  | 3331219   | K     | Jute Waste                    | 4022159  | 4022159   |
| K     | Copper Matte                  | 3331221  | 3331229   | K     | Old Sisal                     | 4022164  | 4022164   |
| K     | Copper Matte                  | 3331231  | 3331299   | K     | Cotton & Manila Waste         | 4022167  | 4022169   |
| K     | Lead Matte                    | 3332200  | 3332219   | K     | Hosiery & Quilting Scrap      | 4022175  | 4022176   |
| K     | Lead Matte                    | 3332221  | 3332224   | K     | Leatherboard Scrap            | 4022178  | 4022179   |
| K     | Lead Matte                    | 3332226  | 3332240   | K     | Cotton Grabots & Grass Twine  | 4022181  | 4022187   |
| K     | Lead Matte                    | 3332242  | 3332299   | K     | CHEMICAL & PETROLEUM WASTE    |          |           |
| K     | Zinc Dross Residue            | 3333200  | 3333209   | K     | Chemical Waste, Liquid        | 4025100  | 4025109   |
| K     | Zinc Dross Residue            | 3333211  | 3333214   | K     | Petroleum Waste               | 4025111  | 4025114   |
| K     | Zinc Dross Residue            | 3333216  | 3333219   | K     | Petroleum Waste               | 4025117  | 4025124   |
| K     | Zinc Dross Residue            | 3333221  | 3333224   | K     | Petroleum Waste               | 4025127  | 4025134   |
| K     | Zinc Dross Residue            | 3333226  | 3333234   | K     | Petroleum Waste               | 4025136  | 4025143   |
| K     | Zinc Skimmings                | 3333235  | 3333235   | K     | Styrene Monomer               | 4025145  | 4025145   |
| K     | Zinc Dross Residue            | 3333236  | 3333244   | K     | Petroleum Waste               | 4025147  | 4025150   |
| K     | Zinc Dross Residue            | 3333246  | 3333299   | K     | Petroleum Waste               | 4025152  | 4025172   |
| K     | Misc. Nonfes Residue          | 3339800  | 3339839   | K     | Petroleum Waste               | 4025174  | 4025177   |
| K     | Misc. Nonfes Residue          | 3339841  | 3339854   | K     | Petroleum Waste               | 4025179  | 4025199   |
| K     | Misc. Nonfes Residue          | 3339856  | 3339859   | K     | STONE, CLAY OR GLASS SCRAP    |          |           |
| K     | Misc. Nonfes Residue          | 3339861  | 3339899   | K     | Clay or Silicon Carbide Scrap | 4027100  | 4027114   |
| K     | Hides, Pelts & Furs           | 3997100  | 3997199   | K     | Stone & Clay Waste            | 4027118  | 4027157   |
| K     | WASTE AND SCRAP MATERIALS     |          |           | K     | Leather Waste                 | 4028116  | 4028139   |
| K     | Ashes                         | 4011200  | 4011207   | K     | Misc. Waste & Scrap           | 4028141  | 4029113   |
| K     | Fly Ash                       | 4011208  | 4011208   | K     | Misc. Waste & Scrap           | 4029116  | 4029122   |
| K     | Ashes                         | 4011209  | 4011212   | K     | Fertilizer Scrap              | 4029124  | 4029124   |
| K     | Ashes                         | 4011214  | 4011219   | K     | Hatters Fur Waste             | 4029126  | 4029126   |
| K     | Ashes                         | 4011221  | 4011224   | K     | Misc. Waste & Scrap           | 4029128  | 4029135   |
| K     | Ashes                         | 4011226  | 4011234   | K     | Wax Scrap                     | 4029137  | 4029144   |
| K     | Ashes                         | 4011236  | 4011239   | K     | Misc. Waste & Scrap           | 4029146  | 4029155   |
| K     | Ashes                         | 4011241  | 4011250   | K     | Hypo-Mud, Photo Silver        | 4029157  | 4029157   |
| K     | Ashes                         | 4011252  | 4011299   | K     | Misc. Waste & Scrap           | 4029159  | 4029162   |
| K     | Iron Steel Scrap              | 4021100  | 4021109   | K     | Misc. Waste & Scrap           | 4029164  | 4029175   |
| K     | Iron Steel Scrap              | 4021111  | 4021114   | K     | Iron Sludge                   | 4029177  | 4029177   |
| K     | Iron Steel Scrap              | 4021116  | 4021117   | K     | Misc. Waste                   | 4029180  | 4029185   |
| K     | Iron Steel Scrap              | 4021120  | 4021121   | K     | Misc. Waste                   | 4029187  | 4029189   |
| K     | Iron Steel Scrap              | 4021123  | 4021124   | K     | Contaminated Waste            | 4029191  | 4029199   |
| K     | Iron Steel Scrap              | 4021126  | 4021127   | K     | HAZARDOUS WASTE               |          |           |
| K     | Iron Steel Scrap              | 4021132  | 4021134   | K     | Waste Nickel Carbony          | 4806050  | 4809351   |
| K     | Iron Steel Scrap              | 4021136  | 4021136   | K     | Waste Chemicals               | 4810118  | 4810118   |
| K     | Iron Steel Scrap              | 4021153  | 4021155   | K     | Waste Flammable Liquid        | 4810171  | 4810185   |
| K     | Iron Steel Scrap              | 4021157  | 4021157   | K     | Waste Resin Solution          | 4810280  | 4810280   |
| K     | Iron Steel Scrap              | 4021159  | 4021173   | K     | Waste Spirits of Nitro        | 4810310  | 4810311   |
| K     | Iron Steel Scrap              | 4021175  | 4021187   | K     | Waste Chemicals               | 4810560  | 4810560   |
| K     | Brass Scrap                   | 4021211  | 4021214   | K     | Misc. Waste Chemicals         | 4813116  | 4813190   |
| K     | Brass Scrap                   | 4021216  | 4021219   | K     | Combustible Waste Liquid      | 4815185  | 4815190   |
| K     | Brass, Bronze Copper          | 4021221  | 4021239   | K     | Misc. Waste Chemicals         | 4816140  | 4816738   |
| K     | Brass, Bronze or Copper Scrap | 4021240  | 4021240   | K     | Misc. Waste Chemicals         | 4816755  | 4817140   |
| K     | Brass, Bronze Copper          | 4021241  | 4021249   | K     | Waste Flammable Solid         | 4817332  | 4817332   |
| K     | Brass, Bronze Copper          | 4021251  | 4021254   | K     | Waste Tetranitromethane       | 4818180  | 4818180   |
| K     | Brass, Lead Zinc Scrap        | 4021256  | 4021309   | K     | Waste Ammonium Dichromate     | 4818330  | 4818330   |
| K     | Lead & Zinc                   | 4021311  | 4021314   | K     | Misc. Waste Chemicals         | 4818510  | 4818745   |
| K     | Lead & Zinc                   | 4021318  | 4021319   | K     | Misc. Waste Chemicals         | 4818747  | 4818795   |
| K     | Lead Borings                  | 4021321  | 4021329   | K     | Misc. Waste Chemicals         | 4819178  | 4823510   |
| K     | Lead & Zinc Scrap             | 4021331  | 4021339   | K     | Misc. Waste Chemicals         | 4826320  | 4836345   |
| K     | Lead & Zinc Scrap             | 4021341  | 4021344   | K     | Waste Battery                 | 4836511  | 4836511   |

| GRADE | DESCRIPTION                | LOW STCC | HIGH STCC | GRADE | DESCRIPTION                                            | LOW STCC | HIGH STCC |
|-------|----------------------------|----------|-----------|-------|--------------------------------------------------------|----------|-----------|
| K     | Waste Cleaning Liquid      | 4836520  | 4836520   | K     | Asbestos                                               | 4945705  | 4945706   |
| K     | Waste Corrosive Liquid     | 4836536  | 4836536   | K     | Asbestos Scrap                                         | 4945708  | 4945708   |
| K     | Waste Corrosive Solid      | 4836545  | 4836545   | K     | Weed Killing Sub.                                      | 4960125  | 4966994   |
| K     | Misc. Waste Chemicals      | 4840310  | 4844185   | K     | BULK COMMODITIES                                       |          |           |
| K     | Waste Asbestos             | 4845705  | 4845705   | K     | Cottonseeds                                            | 5001110  | 5001110   |
| K     | Weed Killing Sub.          | 4860105  | 4860125   | K     | Crushed Oyster Shells                                  | 5009105  | 5009105   |
| K     | Misc. Waste Chemicals      | 4860131  | 4866987   | K     | Cotton Seed Hulls & Meal                               | 5020240  | 5020240   |
| K     | HAZARDOUS MATERIALS        |          |           | K     | Peanut Hulls                                           | 5020295  | 5020295   |
| K     | Pyrophoric Liquid          | 4906000  | 4906145   | K     | Rape Seed Meal                                         | 5020306  | 5020306   |
| K     | Chemicals Flammable        | 4909147  | 4910101   | K     | Clay & Stone Products                                  | 5032107  | 5032108   |
| K     | Chemicals Flammable        | 4910105  | 4910106   | K     | Animal Tankage                                         | 2014917  | 2014917   |
| K     | Chemicals Flammable        | 4910108  | 4910151   | N     | HIDES, PELTS OR SKINS                                  |          |           |
| K     | Chemicals Flammable        | 4910153  | 4910190   | N     | Animal Blood, Protein from Ruminants                   | 2014409  | 2014409   |
| K     | Chemicals Flammable        | 4910194  | 4910224   | N     | Bone Meal, Protein from Ruminants                      | 2014412  | 2014412   |
| K     | Chemicals Flammable        | 4910226  | 4910245   | N     | Meat Refuse, Protein from Ruminants                    | 2014446  | 2014446   |
| K     | Paint Chemicals            | 4910249  | 4910250   | N     | Tankage, NEC, protein from Ruminants                   | 2014491  | 2014491   |
| K     | Paint Chemicals            | 4910252  | 4910302   | N     | Animal Head, protein from Ruminants                    | 2014911  | 2014911   |
| K     | Alcoholic Beverages, Flam. | 4910306  | 4910306   | N     | Bone Ash, Containing Proteins Derived From Ruminants   | 2014922  | 2014922   |
| K     | Chemicals Flammable        | 4910310  | 4910340   | N     | Hog Hair, Bone Ash, Protein from Ruminants             | 2014921  | 2014921   |
| K     | Alcoholic Beverages, Flam. | 4910344  | 4910344   | N     | Bone Chips, Gall, Protein from Ruminants               | 2014926  | 2014927   |
| K     | Chemicals Flammable        | 4910346  | 4910560   | N     | Hoofs, Animal, Protein from Ruminants                  | 2014930  | 2014930   |
| K     | Chem. Flam. Combu.         | 4910570  | 4915101   | N     | Hog/Pig skins, Protein from Ruminants                  | 2014941  | 2014941   |
| K     | Chemicals Combu.           | 4915105  | 4915106   | N     | Hide Trimmings, Protein from Ruminant                  | 2014944  | 2014944   |
| K     | Chemicals Combu.           | 4915108  | 4915190   | N     | Hide Trimmings, Protein from Ruminant                  | 2014947  | 2014947   |
| K     | Chemicals Liq. Combu.      | 4915194  | 4915224   | N     | Hoofs, NEC, Protein from Ruminants                     | 2014952  | 2014952   |
| K     | Chemicals Liq. Combu.      | 4915226  | 4915303   | N     | Calf Rennets, Protein from Ruminants                   | 2014969  | 2014969   |
| K     | Chemicals Liq. Combu.      | 4915305  | 4915307   | N     | Bones, Protein from Ruminants                          | 2014972  | 2014972   |
| K     | Chemicals Liq. Combu.      | 4915313  | 4915353   | N     | Bones, Nec, Protein from Ruminants                     | 2014974  | 2014974   |
| K     | Chemicals Liq. Combu.      | 4915360  | 4915410   | N     | Meat Refuse, Protein from Ruminants                    | 2014977  | 2014977   |
| K     | Chemicals Liq. Combu.      | 4915414  | 4915474   | N     | Glands or Offal, Protein from Ruminant                 | 2014984  | 2014984   |
| K     | Chemicals Liq. Combu.      | 4915478  | 4915480   | N     | Feed Supplements, Protein from Ruminant                | 2042112  | 2042112   |
| K     | Chemicals Liq. Combu.      | 4915486  | 4916740   | N     | Protein Blocks, Protein from Ruminants                 | 2042118  | 2042118   |
| K     | Chem. Solid Flam.          | 4916750  | 4917307   | N     | Fish Feed, Protein from Ruminants                      | 2042128  | 2042128   |
| K     | Flammable Solid            | 4917310  | 4917310   | N     | Meat/Bone Meal, Protein from Ruminants                 | 2042130  | 2042130   |
| K     | Flammable Solid            | 4917314  | 4917327   | N     | Feed, Animal/Poultry, Protein from Ruminant            | 2042139  | 2042139   |
| K     | Fish Meal & Scrap          | 4917328  | 4917332   | N     | Animal Poultry Mineral Mixtures, Protein from Ruminant | 2042140  | 2042140   |
| K     | Flammable Solid            | 4917346  | 4917355   | N     | Feed, Prepared, Protein from Ruminants                 | 2042181  | 2042181   |
| K     | Tankage Flammable          | 4917367  | 4917367   | N     | Fish Feed, Protein from Ruminants                      | 2047126  | 2047126   |
| K     | Flammable Solid Sweepings  | 4917370  | 4917374   | N     | Meat/Bone Meal, Protein from Ruminants                 | 2047130  | 2047130   |
| K     | Flammable Chemicals Solid  | 4917386  | 4917394   | N     | Feed, Animal/Poultry, Protein from Ruminants           | 2047135  | 2047135   |
| K     | Flammable Chemicals Solid  | 4917396  | 4917404   | N     | Feed, Animal/Poultry, Protein from Ruminants           | 2047145  | 2047145   |
| K     | Flammable Solid            | 4917412  | 4917440   | N     | Feed, Prepared, Protein from Ruminant                  | 2047179  | 2047179   |
| K     | Flammable Solid            | 4917450  | 4917462   | N     | Feed, Prepared, Nec, Protein from Ruminant             | 2047184  | 2047184   |
| K     | Chemicals Misc.            | 4917470  | 4918309   | N     | CHEMICALS & ALLIED PRODUCTS                            |          |           |
| K     | Chemicals Misc.            | 4918312  | 4918405   | N     | Fertilizers, Protein from Ruminants                    | 2871916  | 2871916   |
| K     | Chemicals Misc.            | 4918415  | 4918745   | N     | Bone Meal, Protein from Ruminants                      | 2871926  | 2871926   |
| K     | Chemicals Misc.            | 4918747  | 4918920   | N     | Meal/Fertilizer, Protein from Ruminant                 | 2971931  | 2871931   |
| K     | Intermediate Chemicals     | 4918933  | 4918933   | W     | MUNICIPAL GARBAGE WASTE                                |          |           |
| K     | Chemicals Misc.            | 4920103  | 4925109   | W     | Municipal Garbage Waste                                | 4029114  | 4029114   |
| K     | Tear Gas Solution          | 4925135  | 4925135   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4925210  | 4925830   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4925841  | 4936505   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4936510  | 4936511   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4936514  | 4936524   |       |                                                        |          |           |
| K     | Compound Rust Prevent      | 4936530  | 4936530   |       |                                                        |          |           |
| K     | Weed & Tree Killing Liq.   | 4936532  | 4936532   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4936534  | 4936548   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4936553  | 4936568   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4936570  | 4936573   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4936575  | 4936580   |       |                                                        |          |           |
| K     | Chemicals Misc.            | 4936585  | 4944199   |       |                                                        |          |           |
| K     | Asbestos                   | 4945108  | 4945108   |       |                                                        |          |           |
| K     | Battery Parts              | 4945305  | 4945305   |       |                                                        |          |           |
| K     | Fish Meal Scrap            | 4945328  | 4945328   |       |                                                        |          |           |

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## ASSESSMENT ORDERS

Association of American Railroads

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### Car Service Directive No. 145

February 1, 2015

Effective: March 1, 2015

Previous Issues of This Directive Are Cancelled

This Issue Contains All Changes

**TO:** Transportation Officers—All Railroads

**NOTICE:** This directive is issued under provisions of Car Hire Rule 19, A.1.g., and does not prohibit or restrict a railroad from asserting any rights under the STB regulations in 49 CFR 1039.14(c). Each violation of paragraph 1 of the order section of this directive is subject to a graduated scale of assessments, based on violations occurring each calendar month.

**APPLICATION:** To cars assigned to shippers, agent commodity or national boxcar pools carrying railroad reporting marks or railroad controlled car (as indicated by the lessee element in the Umler file) of the following mechanical designations: FA, FB, FBC, FBS, FC, FCA, FD, FDC, FL, FM, FMS, FW, GB, GBR, GBSR, GS, GSS, GT, GTR, GTS, GWS, GWSR, HK, HKR, HKS, HM, HMA, HMS, HMSR, HT, HTA, HTR, HTS, HTSR, LC, LF, LG, LM, LP, LS, LU, RB, RBL, RC, RP, RPL, XL, XLI, XM, XP, XPI, AND T. **Note:** LO is covered by CSD No. [435](#).

#### ORDER:

1. After unloading, cars subject to this Directive must be:
  - (a) Handled per owner's instructions; or
  - (b) Cars with Transportation Code "E" are subject to Special Car Order 90 (SCO 90)
  - (c) Return empty to shipper or agent at loading point in reverse of loaded movement.
  - (d) Car registered in Umler with Transportation Code "G" must be handled in reverse of the loaded movement to the original loading road.  
The holding road exercises the option.
2. Car doors must be closed.
3. Reclaims for car hire on cars covered by this Directive may be made in accordance with Car Hire Rule 22, and Car Service Rules 1 and 2 are suspended insofar as they may conflict with the above provisions.
4. No assessment will be made under this order unless car is registered in Umler with proper pool assignment and transportation code.

**EXCEPTION 1:** Owners may allow their equipment to be loaded without regard to route or destinations by registering their cars in a Pool Type J, to generate Transportation Code "J" in the Umler file, except "FC" cars for which such assignment is prohibited.

**EXCEPTION 2:** Owners may exempt certain cars from the provisions of paragraph 1 of the Order to allow use by other specified lines, but such exemption must be confirmed in writing to the Assistant Vice President, Business Services, Association of American Railroads.

**NOTE 1:** A receiving carrier may require the delivering carrier to furnish necessary data for forwarding car in compliance with this directive. Notice of intent to require this data should be issued by the designated car service officer of the road requesting the information to the designated car service officer of the road that the notice is addressed. Such Car Service Officer contact information must be reported to FindUs.Rail, per Car Service Rule 19.

**NOTE 2:** Haulage rights carriers (tenants) performing origin or destination switching or the origin line haul carrier are subject to Car Hire Rule 19.A.1.g (See Clarification No.45 AAR Circular TD-4).

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

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**Car Service Directive No. 150**  
(CANCELS AND SUPERSEDES CSD 150 OF October 1, 2005)

**TO:** Transportation Officers All Railroads

**NOTICE:** This Directive is issued under provisions of Car Hire Rule 19.A.I.g., and does not prohibit or restrict a railroad from asserting any rights under the STB regulations in 49 CFR 1039.14(c). Each violation of paragraph 1 or 3 of the Order Section of this Directive is subject to a graduated scale of assessments, based on violations occurring each calendar month.

**EFFECTIVE:** 12:01 A.M., August 1, 2011 and continuing until further notice.

**APPLICATION:** To unassigned cars carrying railroad reporting marks of the following mechanical designations: FA, FB, FBC, FBS, FC, FCA, FD, FDC, FL, FM, FMS, FW, GB, GBR, GBS, GBSR, GS, GSS, GT, GTR, GTS, GWS, GWSR, HK, HKR, HKS, HM, HMA, HMS, HMSR, HT, HTA, HTR, HTS, HTSR, LC, LF, LG, LM, LP, LS, LU, RB, RBL, RC, RP, RPL, XL, XLI, XM, XP, XPI, and T. **Note:** LO is covered by CSD No. [435](#).

**ORDER:**

1. After unloading all FB, FBC, FBS, FC, FCA, FL, FM (four axle cars only), FMS, GB, GBR, GBS, GBSR, GS, GSS, GWS, LC, LG, LU, RB, RBL, RPC, RPL, XL, XLI, XM, XP and XPI cars with a "U" Transportation Code must be:
  - (a) Handled per owner's instructions; or
  - (b) Loaded to or via the home road; or
  - (c) Handled under the provisions of SCO 90.The holding road to exercise the option.
2. After unloading, all FB, FBC, FBS, FC, FCA, FL, FM (four axle cars only), FMS, GB, GBR, GBS, GBSR, GS, GSS, GWS, LC, LG, LU, RB, RBL, RPC, RPL, XL, XLI, XM, XP and XPI cars with a blank Transportation Code must be:
  - (a) Handled per owner's instructions, or
  - (b) Loaded without regard to route or destination, or
  - (c) Handled under the provisions of SCO 90.The holding road to exercise the option.
3. After unloading, all FA, FM (six axles or greater), GT, GTR, GTS, GWSR, HK, HKR, HKS, HM, HMA, HMS, HMSR, HT, HTA, HTR, HTS, HTSR, LF, LP, LM, LS, RC, RP and T cars with a "U" Transportation Code must be:
  - (a) Handled per owner's instructions, or
  - (b) Loaded to or via the home road, or
  - (c) Returned to home road at any junction, or
  - (d) Returned empty to the delivering road at the junction where previously received if that junction is not a junction with the home road.The holding road to exercise the option.
4. After unloading, all FA, FM (six axles or greater), GT, GTR, GTS, GWSR, HK, HKR, HKS, HM, HMA, HMS, HMSR, HT, HTA, HTR, HTS, HTSR, LF, LP, LM, LS, RC, RP and T cars with a blank Transportation Code must be:
  - (a) Handled per owner's instructions, or
  - (b) Loaded without regard to route or destination, or
  - (c) Handled under the provisions of Car Service Rule 2.The holding road to exercise the option.
5. Car doors must be closed.
6. Reclaims for car hire on cars covered by this Directive may be made in accordance with Car Hire Rule 22, and Car Service Rules 1 and 2 are suspended insofar as they may conflict with above provisions.
7. No assessment will be made under this order unless car is properly registered in Umler with "U" Transportation Code.

**EXCEPTION:** Owners may exempt their cars with "U" Transportation Code from the provisions of paragraph 1 and 3 of the Order to allow use by other specified lines, but such exemption must be confirmed in writing to the Association of American Railroads in advance. Such notifications must be provided to [csc@railinc.com](mailto:csc@railinc.com). Each car covered by a blanket exemption will carry a blank Transportation Code in the Umler file.

**NOTE 1:** A receiving carrier may require the delivering carrier to furnish necessary data for forwarding car in compliance with this Directive. Notice of intent to require this data should be issued by the designated Car Service Officer of the road requesting the information to the designated Car Service Officer of the road to which the notice is addressed.

**NOTE 2:** Haulage rights carriers (tenants) performing origin or destination switching or are the origin line haul carrier are subject to Car Hire Rule 19.g. (See clarification No. 5 AAR Business Services Division Circular TD-4).

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

**Legal Disclaimer**

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**Car Service Directive No. 175**  
(Cancels and Supersedes CSD NO. 175 of December 1, 2000)

**TO:** Transportation Officer—All Railroads

**NOTICE:** This Directive is issued under provisions of Car Hire Rules 19, A.1.g., and does not prohibit or restrict a railroad from asserting any rights under the STB regulations in 49 CFR 1039.14(c). Each violation of paragraph 1 or 2 of the Order Section of this directive is subject to a graduated scale of assessments, based on violations occurring each calendar month.

**EFFECTIVE:** 12:01 a.m., October 1, 2005, and continuing until further notice.

**APPLICATION:** To all rail cars listed in the Umler file with Transportation Code "O", or Transportation Code/Condition Code of "TO". The car owner has listed this equipment in Umler to expedite the movement home for lease termination, repair programs or assignment.

**ORDER:**

1. After unloading, cars with a Transportation Code "O" must be:
  - (a) Handled per owner's instructions; or
  - (b) Delivered empty to the home road at any junction; or
  - (c) Returned empty to the delivering road at the junction where received if that junction is not a junction with the home road; or
  - (d) Loaded to the home road.The holding road to exercise the option.
2. After unloading, cars with Transportation Code "TO" must be:
  - (a) Handled per owner's instructions; or
  - (b) Delivered empty to the home road at any junction; or
  - (c) Delivered empty under the provisions of SCO 90; or
  - (d) Loaded to the home road.The holding road to exercise the option.

**NOTE:** Effective October 1, 2005 owners must place a Transportation Code O on freight cars with the Mechanical Designations as defined in the Application and must use an Umler Pool Type O – Lease Termination /Shopping/Assignment Pool Type for such assignment for the empty return of such freight cars for lease termination, shop programs or re-assignment to Shipper, Agent or Commodity pools on the home road.

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

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**TO:** Transportation Officer—All Railroads

**NOTICE:** This directive is issued under provisions of Car Hire Rule 19, A.1.g. Each violation of Section A.1 or Section B.1 of this Directive is subject to a graduated scale of assessments based on violations occurring each calendar month.

**EFFECTIVE:** 12:01 a.m., August 1, 2011 and continuing until further notice.

**APPLICATION:** To class "LO" covered hopper cars carrying railroad reporting marks or a railroad-controlled car (as indicated by the lessee field in the Umler file).

**ORDER:**

**SECTION A. Cars Assigned to Agent, Shipper or Commodity Pools.**

1. After unloading, cars subject to this Directive must be:
  - (a) Handled per owner's instructions; or
  - (b) Returned empty to shipper or agent at loading point in reverse of loaded movement.
  - (c) Cars listed in Umler with Transportation Code "G" must be handled in reverse of the loaded movement to the origin loading road.  
The holding road to exercise the option.
2. Reclaim for car hire on cars covered by Section A. of this Directive may be made in accordance with Car Hire Rule 22, and Car Service Rules 1 and 2 are suspended insofar as they may conflict with the above provisions.

**SECTION B. Unassigned Cars.**

1. After unloading, cars subject to this Directive must be:
  - (a) Handled per owner's instructions; or
  - (b) Returned to home road at any junction; or
  - (c) Returned empty to the delivering road at the junction where previous load was received if that junction is not a junction with the home road.  
The holding road to exercise the option.

**SECTION C. Assigned and Unassigned Cars.**

1. No assessment will be made unless:
  - (a) Assigned car is registered in Umler with proper pool assignment and transportation code;  
or
  - (b) Unassigned car is registered in Umler with transportation code "W".
2. Destination carriers are requested to check closely to see that, after empty release of covered hopper cars, hopper slides are properly closed. Also, that hatch covers are secured to ensure against contamination which results when dirt and moisture enter cars through these openings.
3. To avoid claims due to contamination when covered hopper cars are transferred from one commodity service to another, it is necessary to stress the importance of thoroughly cleaning the cars.

**EXCEPTION:** Owners may exempt their cars from the provisions of Section A.1., or B.1. to allow use by other specified lines, but such exemptions must be confirmed in writing to the Association of American Railroads in advance. Such notifications must be provided to [csc@railinc.com](mailto:csc@railinc.com). Each car covered by a blanket exemption will carry a blank Transportation Code in the Umler file.

**NOTE 1:** A receiving carrier may require the delivering carrier to furnish necessary data for forwarding car in compliance with this directive. Notice of an intent to require this data should be issued by the designated transportation officer of the road requesting the information to the designated transportation officer of the road to which the notice is addressed.

**NOTE 2:** Haulage rights carriers (tenants) performing origin or destination switching or are the origin line haul carrier are subject to Car Hire Rule 19.g. (See clarification No. 4 AAR Circular TD-4).

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

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# Revised — Special Car Order SCO 30

January 23, 2001  
Effective: January 26, 2001

(Revised Special Car Order 30 issued May 18, 1999 and amendments thereto are superseded and cancelled)

**TO: Transportation Officers – All Railroads**

Car Service Rule 9 reads as follows:

“Cars of railway ownership must not be loaded for or delivered to a steamship, ferry or barge line for transportation by water, except for transportation in interstate commerce by common carriers by water between points within the continental United States (not including Alaska), without permission of the owner filed with the Business Service Division.”

The Association of American Railroads hereby suspends this rule insofar as it relates to the delivery of cars to water carriers operating on the Great Lakes, in the Puget Sound area, in the straits of Juan De Fuca, and the straits of Georgia.

Permission from railroads authorizing delivery of freight cars to one or more of the following water carriers has been filed with the AAR.

1. CN Aquatrain, operating between Prince Rupert, British Columbia and Whittier, Alaska.
2. Knappton Maritime Corporation, operating between the Puget Sound area and points between Ketchikan and Sitka, Alaska.
3. Alaska Railroad Marine Services operating between Seattle, Washington and Whittier, Alaska.
4. Boyer Alaska Barge Lines operating between Puget Sound, Ketchikan, Matlakatla, Wrangell and Petersburg, Alaska.
5. International Shipholding Corporation operating between Mobile, Alabama and Coatzacoalcos, Mexico in the Gulf of Mexico.

Railroads consenting to delivery of their cars are shown below with an X under the applicable paragraph. (X) Denotes cars must originate on or be loaded via the owner.

| Railroad                                        | Applicable To: |     |     |     |   |
|-------------------------------------------------|----------------|-----|-----|-----|---|
|                                                 | 1              | 2   | 3   | 4   | 5 |
| Alaska Railroad Note 1                          | X              |     | X   |     |   |
| Apache Railway                                  |                | X   | X   | X   |   |
| Bangor and Aroostook                            | (X)            | (X) | (X) | (X) |   |
| Bessemer and Lake Erie                          | X              | X   | X   | X   |   |
| BC Rail LTD (BCIT – BCOL-PGE)                   | X              |     | X   |     |   |
| Burlington Northern Santa Fe Railway Co. Note 2 |                | X   | X   | (X) | X |
| Canadian National Railways                      | X              | X   | X   | X   | X |
| Canadian Pacific Railway Company                | X              |     | X   |     |   |
| Chicago, SouthShore and South Bend              | X              | X   | X   | X   |   |
| Chicago Rail Link                               | X              | X   | X   |     |   |
| CSX Transportation, Inc                         | X              | X   | X   | X   | X |
| Duluth, Missabe and Iron Range                  | (X)            | (X) | (X) | (X) |   |
| Elgin, Joliet and Eastern                       | X              |     | X   |     |   |
| Gateway Western Railway                         | X              | X   | X   | X   |   |
| Genesee and Wyoming                             | X              | X   | X   |     |   |
| Illinois Central Railroad Company               | X              | X   | X   | X   | X |
| Indiana Hi-Rail Corp.                           | X              | X   | X   | X   |   |
| Kansas City Southern Railway                    | X              | X   | X   | X   |   |
| Keokuk Junction Railway                         |                |     |     |     |   |
| Lake Terminal                                   | X              | X   | X   | X   |   |
| Mississippian Railway Cooperative, Inc.         | X              | X   | X   | X   |   |
| Northwestern Oklahoma Railroad Co.              | X              | X   | X   | X   |   |
| Norfolk Southern Railway Company                | X              | X   | X   | X   |   |
| Paducah and Louisville Railway, Inc.            | X              | X   | X   | X   |   |
| Texas and Northern                              |                |     | X   |     |   |
| Union Pacific Railroad Company                  | X              | X   | X   | X   | X |
| Union Railroad                                  | X              | X   | X   | X   |   |
| Upper Merion and Plymouth Railroad              | X              | X   | X   | X   |   |
| Wisconsin and Southern Railroad Co.             | X              | X   | X   | X   |   |

Note 1: The Alaska Railroad is not agreeable to the use of ARR cars for any movement to any point in Alaska except Whittier in Paragraphs 1 and 2.

Note 2: Mechanical Refrigerator Railcars of BNSF ownership are prohibited from movement to Alaska except on permit issued the Boxcar Equipment Director, Ft. Worth, TX (817) 352 – 6363.

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

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**(Revised) Edition — Special Car Order SCO 90**

February 1, 2015  
Effective: May 1, 2015

Previous Issues of This Order Are Cancelled  
This Issue Contains All Changes

**TO: ALL RAILROADS**

Car Service Rule 2 is hereby suspended with respect to all:

Mechanical designations FB, FBC, FBS, FC, FCA, FDC, FL, FM (four axle), FMS, GB, GBR, GBS, GBSR, GS, GSS, GWS, LC, LG, LU, RB, RBL, RP, RPL, XL, XLI, XM, XP, and XPI cars either covered by the loading provisions of CSD 150. ("U" Transportation Code in the Umler file) or exempted from CSD 150. (Blank Transportation Code in the Umler file);

This Special Car Order does not supersede the loading provisions of CSD 150. The following are the instructions for handling the above foreign cars not needed for loading:

**1. When the controlling railroad participated in the last loaded movement,**

(A) Direct connections of the controlling railroad shall:

- (1) If a leasing railroad is shown in the Umler Lessee Element, forward car to the leasing railroad at any junction, except car handled in switch service must be returned to the delivering road unless at a junction with the home road.
- (2) Forward car to the controlling railroad from which originally received under load, at the junction where received, except that when handled in road haul service, cars of direct connection ownership may not be delivered empty to a road which does not have a direct connection with the car owner. If the junction where received under load is also a junction with the car owner, car must be delivered to the owner at that junction.

(B) Indirect connections of the controlling railroad shall:

- (1) Forward the car to the road or leasing road from which originally received under load at the junction where received.

**2. When the controlling railroad did not participate in the last loaded movement.**

(A) Carriers that are a direct connection of the controlling railroad shall:

- (1) If a controlling railroad is shown in the Umler Lessee Element, forward car to the controlling railroad at any junction, except cars handled in switch service must be returned to the delivering road.  
If a controlling railroad is not shown in the Umler Lessee Element, forward car to the home road at any junction, except cars handled in switch service must be returned to the delivering road.
- (2) Forward car to the controlling railroad from which originally received under load, at the junction where received, except that when handled in road haul service, cars of direct connection ownership may not be delivered empty to a road which does not have a direct connection with the controlling railroad. If the junction where received under load is also a junction with the controlling railroad, car must be delivered to the controlling railroad at that junction.

(B) Carriers that are an indirect connection of the controlling railroad:

- (1) A carrier provided outlets for an ownership listed in Special Car Order 90 shall use the designated outlet, except cars received loaded for release in switch service by a carrier which has not been provided an outlet under SCO 90 at that terminal may return such cars to the delivering road haul carrier. If the carrier handling the car in switch service has an outlet under SCO 90 at that terminal it shall be used.
- (2) A carrier has not provided outlets in the Special Car Order 90 shall forward the car to the road or leasing railroad from which originally received under load, at the junction where received.

**NOTE 1:** Applicable boxcars exceeding Plate C. Reverse routing of car(s) is permissible, when the dimensions of such car(s) prohibit clearance by specified SCO 90 route.

**NOTE 2:** The controlling railroad for cars carrying Transportation Code T or E is determined as follows:

1. For cars with an AAR Pool the controlling road is the pool operating road as identified by the first three digits of the AAR Pool number, or
2. For cars without an AAR Pool the controlling road is the leasing road as shown in the Umler Lessee Element, or
3. For cars without an AAR Pool and without a leasing road as shown in the Umler Lessee Element then the controlling road is determined by the railroad reporting mark on the car

**NOTE 3:** Effective June 30, 2009 – The SCO 90 Master Table for Equipment Marks subject to SCO 90 for the railroads that are delivering and/or receiving railroad is accessible through [www.railinc.com](http://www.railinc.com) via Railinc's Single Sign-on Account Access. A participating railroad must have permission to access the SCO 90 Master Table. SCO 90 railroads are granted read only access to the SCO 90 Master Table. Email and/or XML message updates will be provided in advance of effective date additions, changes or expirations of equipment Marks, Delivering and/or Receiving Railroads under the authority of the Assistant Vice President Business Services Division (Secretary), AAR.

In order to facilitate the identification of cars moving under paragraph 2, cars in which the controlling railroad was not involved in the last loaded movement will have a Transportation Code of "E" or "T" assigned and reported in the Umler file. This includes the movement of loaded cars across a haulage rights carrier (tenant) and may require potential/special empty car handling under the order. The Equipment Assets Committee has stated that the Umler file will govern regarding the proper handling of equipment in interchange service.

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

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**(Revised) Special Car Order No. 200**

Effective December 1, 2002

**TO:** Transportation Officers All Railroads

**NOTICE: Car Service Rule 2, paragraphs A1, A2 and A3, is suspended for all cars in the Umler file with Transportation Code D. Transportation Code D identifies:**

1. Railroad marked equipment that has never located on the car owner's property and is not assigned to a national pool.
2. Railroad marked equipment that has not been loaded on the railroad to which it is assigned and is not assigned to a national pool.
3. Railroad marked equipment that has not been loaded on its leasing railroad and is not assigned to a national pool.
4. Privately marked equipment prior to first load.

The following are the instructions for handling the above empty foreign equipment carrying railroad reporting marks not needed for loading:

- A. Forward to the road from which originally received under load, at the junction where received. If the junction where received under load is also junction with the car owner, the car may be delivered to the owner at that junction; or
- B. Returned to home road at any junction.

The holding road to exercise the option.

The TRAIN II System will evaluate car movements and determine if the Transportation Code of "D" should be removed. For railroad marked cars, the "D" code will be removed by TRAIN II when the car has reached the car owner. For private equipment, the "D" code will be removed by TRAIN II when the car status is first reported as loaded.

**NOTE:** Railroad marked cars carrying Transportation Code "D" and locating on a haulage rights carrier (tenant) are to be handled under paragraphs A. and B. "D" coded cars offered to a haulage rights carrier (tenant) must be accepted in interchange when moving in reverse route or to the home road per paragraphs A. and B.

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

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## ASSOCIATION OF AMERICAN RAILROADS CIRCULARS

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### Association of American Railroads Circular TD-1

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**Note:** Refer to the [AAR Circulars web page](#) to access Association of American Railroads Circular TD-1.

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## Association of American Railroads Circular TD-2

Association of American Railroads

Effective: January 1, 1999

### TO: TRANSPORTATION OFFICERS--ALL RAILROADS

The following instructions shall govern the administrative procedures for reroute orders:

#### I. DEFINITION

A reroute order is a temporary method of moving loaded freight cars via an alternate route when either all or part of a railroad is disabled and that railroad, due to circumstances beyond its control, cannot move the cars per the shipper's instructions.

#### II. NOTIFICATION AND PROCEDURAL REQUIREMENTS

When, because of circumstances beyond its control such as natural disasters or some other interruptions to service, a railroad cannot provide service over all, or a portion, of its line, a reroute order may be issued by that railroad (49 C.F.R., 1034.1).

- A. A disabled railroad issuing a reroute order must notify by telephone (877) 724-5462 or to [csc@railinc.com](mailto:csc@railinc.com). Telephone notification must be confirmed in writing. The notice should include an explanation of the reason for the reroute order, the specific line(s) disabled and an estimate of the duration of the disability.
- B. The Association of American Railroads will, upon receipt of notices of reroute orders, extensions or cancellations, transmit them to all AAR full member railroads, the Surface Transportation Board and the American Short Line Regional Railroad Association.
- C. Each railroad must number its reroute orders consecutively beginning with number "1" in the calendar year issued, followed by the last two digits of the year in which issued. The reroute order number will be followed by the effective time and date. For example, the third reroute issued by the ABC Railroad Company would read, "ABC" Reroute Order No. 3-95, Effective 10:30 a.m., 4/30/95.
- D. Loaded freight cars rerouted by a reroute order shall be handled so as to preserve as much as possible the participation and revenues of other carriers provided in the shipper's original routing. All cars waybilled, which are subject to the reroute order, must carry a reference to the reroute order as a notification of rerouting authority.
- E. Prior to initiation of the rerouting of loaded cars to connecting railroads the disabled railroad must obtain the concurrence of those railroads that will participate in the rerouting of the car(s).
- F. If the rerouting is to be performed by a connection of the disabled railroad, the rerouting railroad must verify that the disabled railroad is unable to handle the loaded cars involved. Having verified the inability of the disabled railroad to handle a specific shipment, the connecting railroad may then initiate the rerouting.

#### III. ORIGINATING RAILROAD'S RESPONSIBILITY

On shipments originating after a reroute order is issued, the originating railroad must notify each of its shippers offering loaded cars routed via a disabled carrier that the shipments will or may require movement via a route other than originally specified in the waybill.

#### IV. EFFECTIVE DATE AND EXTENSIONS

Reroute orders will be effective at the time and date issued by the railroad and will remain in effect for 30 days unless cancelled sooner. If an extension of a reroute order for an additional 30-day period is necessary, prior written notice must be sent to the Association of American Railroads detailing all pertinent facts, including the necessity for the extension, the specific line(s) disabled, and which shippers are affected. The Association of American Railroads will transit copies to parties named in Section [II.B](#).

**NOTE:** STB requirements for applicable rates and divisions in rerouting are specified in 49 C.F.R., 1034.1, paragraphs (e) and (f).

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

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**Association of American Railroads Circular TD-3**

Eliminated April 1, 2001

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**Association of American Railroads Circular TD-4**

Cancels and Supersedes TD-4 of January 1, 1997

**TO: TRANSPORTATION OFFICERS--ALL RAILROADS**

**Effective August 1, 2011, please be governed by the following in connection with the Association of American Railroads assessment directives:**

**Responsibility:**

It is the responsibility of individual railroads to notify their shippers of each directive and to enforce compliance. Responsibility for all violations will be on railroad accepting forwarding instructions, bill of lading or shipping order showing destination and routing from shippers which results in a violation, whether that railroad be road haul waybilling railroad, trunkline railroad acting as a switch railroad, or terminal switch railroad. For assigned cars covered by CSDs 145 and 435, see clarification No. 3.

**Exceptions:**

1. No violation will be charged when car owner has furnished an empty car to a joint industry or to another road for loading, regardless of subsequent loaded movement of the car.

2. Loaded cars subject to an assessment directive which are diverted, reconsigned or rebilled will be considered as having been handled properly if the original waybill routing to original destination was in compliance with the applicable directive.

3. Commodity Pools Only — No violation will be charged when the pool operator responsible for foreign car(s) assigned for its use in commodity pools places such car(s) for loading of equivalent or higher graded commodities to which the cars are assigned at other than the designated location of assignment.

**Clarification No. 1** — When an inbound loaded car is appropriated by a shipper and violation occurs, violations will be charged to road accepting forwarding instructions from shipper, per paragraph 1 ([Responsibility](#)).

**Clarification No. 2** — Shipments originating and terminating within the same switching district without the car owner involved in loaded move will be considered a violation.

**Clarification No. 3** — Responsibility for violations of CSDs 145 and 435 will be on the road which, without owner's consent, allows a car so subject to be reloaded at the industry where unloaded, places the car for another industry for loading or delivers the car empty to another road for loading.

**Clarification No. 4** — With respect to Car Service Directives 145, 150, and 435, responsibility for violations apply to haulage rights carriers (tenant) whether they be origin switch or line haul carrier upon acceptance of forwarding instructions, bill of lading or shipper order showing destination and routing from shippers which results in a violation.

**General Procedures:**

Exemptions to directives CSDs 145, 150, and 435 may be authorized only by the car owner with notification furnished to the Association of American Railroads. Such notification must be provided to [csc@railinc.com](mailto:csc@railinc.com). All other directives may be modified only by the Association of American Railroads unless otherwise stipulated in an individual directive.

Requests for such modifications must be made in advance in writing to the Association of American Railroads. Such requests must be provided to [CSC@Railinc.com](mailto:CSC@Railinc.com) and will be considered only when the following information is included with the request:

1. Car initial and number.
2. Origin, route and destination.
3. Name of shipper.
4. Reason for request (what is the emergency or hardship situation prevailing)

Your cooperation in limiting requests to emergency or hardship situations will help make our directives more effective, which, in the long run, should result in fewer directives of shorter duration.

By direction of,

**Nichole Fimple**

AVP Business Services/Executive Dir. Rules and Standards  
Association of American Railroads

**Legal Disclaimer**

Any actions taken in reliance on or pursuant to this Circular are subject to Railinc's Terms of Use, as set forth in <https://public.railinc.com/terms-use>, and all applicable AAR rules.

# Association of American Railroads Circular TD-5

Effective August 1, 2011

The following chart provides the Empty Handling Options for the Various Transportation Codes/Transportation Condition Codes Railroad Marked Freight Cars/Railroad Leased Freight Cars.

| Transportation Code/<br>Transportation<br>Condition Code | Can Railroad<br>Load Car Without<br>Owner Permission | Empty Car On<br>Indirect Connection         | Empty Car On<br>Direct Connection                                                                                                                                                                                                                              | Order                                        |
|----------------------------------------------------------|------------------------------------------------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| (Both positions are blank)                               | Yes                                                  | Reverse Route                               | Delivered to owner/car leasing railroad or (a) FA, GTR, GTS, GWSR, HKR, HKS, HMA, HMS, HMSR, HTR, HTS, HTSR, LF, LP, LM, LS, RC, RP cars reverse route. (b) All other cars can be delivered, reverse route if reverse route carrier is also direct connection. | CSD 150/SCO 90 (Unassigned Car)              |
| C                                                        | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145, 435 (Shipper Assignment)            |
| D                                                        | Yes                                                  | Reverse Route                               | To owners or reverse route SCO 200 (Car never on owner's rail)                                                                                                                                                                                                 |                                              |
| DC                                                       | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145, 435 (Shipper Assignment)            |
| DG                                                       | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145, 435 (Contaminated Service)          |
| DJ                                                       | Yes                                                  | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145 (Agents Pool)                        |
| DN                                                       | No                                                   | Pool Operators' Instructions                | Pool Operators' Instructions                                                                                                                                                                                                                                   | CSD 145 (National Pool)                      |
| DP                                                       | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145, 435 (Commodity Pool)                |
| DR                                                       | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145, 435 (Agents Pool)                   |
| DW                                                       | No                                                   | Reverse Route                               | To owner or reverse route                                                                                                                                                                                                                                      | CSD 435 (Unassigned)                         |
| EC                                                       | No                                                   | SCO 90 Outlet. If no outlet reverse route.  | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | SCO 90/CSD 145, 435 (Shipper Assigned)       |
| EG                                                       | No                                                   | SCO 90 Outlet. If no outlet reverse route.  | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | SCO 90/CSD 145 or 435 (Contaminated Service) |
| EJ                                                       | Yes                                                  | SCO 90 Outlet. If no outlet reverse route.  | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | SCO90/CSD 145 (Agents Pool)                  |
| EP                                                       | No                                                   | SCO 90 outlet. If no outlet, reverse route. | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | SCO90/CSD 145, 435 Commodity Pool)           |
| ER                                                       | No                                                   | SCO 90 outlet. If no outlet, reverse route. | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | SCO90/CSD 145, 435 (Agents Pool)             |
| G                                                        | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145 or 435 (Contaminated Service)        |
| J                                                        | Yes                                                  | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145 (Agents Pool)                        |
| M                                                        | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | Mark Canceled Railroad no longer exists.     |
| N                                                        | No                                                   | Pool Operators' Instructions                | Pool Operators' Instructions                                                                                                                                                                                                                                   | CSD 145 (National Pool)                      |

| Transportation Code/<br>Transportation<br>Condition Code | Can Railroad<br>Load Car Without<br>Owner Permission | Empty Car On<br>Indirect Connection         | Empty Car On<br>Direct Connection                                                                                                                                                                                                                              | Order                                |
|----------------------------------------------------------|------------------------------------------------------|---------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| NA                                                       | No                                                   | Pool Operators' Instructions                | Pool Operators' Instructions                                                                                                                                                                                                                                   | CSD 145 (National Pool Car coverage) |
| NO                                                       | No                                                   | Pool Operators' Instructions                | Pool Operators' Instructions                                                                                                                                                                                                                                   | CSD 175 (Lease Termination)          |
| O                                                        | No                                                   | Reverse Route                               | To Owner or Reverse Route                                                                                                                                                                                                                                      | CSD 175 (Lease Termination)          |
| P                                                        | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145, 435 (Commodity Pool)        |
| R                                                        | No                                                   | Reverse Route                               | Reverse Route                                                                                                                                                                                                                                                  | CSD 145, 435 (Agents Pool)           |
| S                                                        | No                                                   | Owner Disposition                           | Owner Disposition                                                                                                                                                                                                                                              | Car to be scrapped.                  |
| SX                                                       | No                                                   | Owner Disposition                           | Owner Disposition                                                                                                                                                                                                                                              | Car to be scrapped.                  |
| T                                                        | Yes                                                  | SCO 90 outlet. If no outlet, reverse route. | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | SCO 90                               |
| TO                                                       | No                                                   | SCO 90 outlet. If no outlet, reverse route. | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | CSD 175/SCO 90 (Lease Termination)   |
| TU                                                       | Yes, to or via home railroad                         | SCO 90 outlet. If no outlet, reverse route. | To owner/car leasing railroad or reverse route if reverse route carrier is also direct connection.                                                                                                                                                             | CSD 150/SCO 90 (Unassigned Car)      |
| U                                                        | Yes, to or via home railroad                         | Reverse Route                               | Delivered to owner/car leasing railroad or (a) FA, GTR, GTS, GWSR, HKR, HKS, HMA, HMS, HMSR, HTR, HTS, HTSR, LF, LP, LM, LS, RC, RP cars reverse route. (b) All other cars can be delivered, reverse route if reverse route carrier is also direct connection. | CSD 150/SCO 90 (Unassigned Car)      |
| W                                                        | No                                                   | Reverse Route                               | To owner or reverse route.                                                                                                                                                                                                                                     | CSD 435 (Unassigned)                 |
| X                                                        | No                                                   | Owner Disposition                           | Owner Disposition                                                                                                                                                                                                                                              | Interchange Restricted               |
| Y                                                        | No                                                   | Owner Disposition                           | Owner Disposition                                                                                                                                                                                                                                              | Interchange Restricted               |

**Notes:**

1. Private cars that do not have a railroad in the lessee Field in Umler are subject to Tariff provisions and are not to be handled empty under AAR Car Service Rules.
2. Transportation Codes X and Y with associated Transportation Condition Codes in the [Umler Data Specification Manual](#) will define the mechanical condition or age restriction.
3. Effective April 1, 2008 the following Car Service Car Hire Agreement Definitions, as approved by the AAR, Safety and Operations Management Committee (SOMC), and subscriber vote are added to the Definitions Section of the Agreement.  
Car Leasing Railroad — For the purposes of these rules the Car Leasing Railroad is the railroad shown in the Lessee Field in the Umler file. Railroad and private railroad-controlled cars are considered “Home” on the car leasing railroad’s line.  
Car Owner — For the purpose of these rules, the car owner is the party identified by the stenciled reporting mark on the car.

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## CODE OF CAR HIRE RULES AND INTERPRETATIONS — FREIGHT

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Effective April 1, 2001

### GOVERNING SETTLEMENT FOR THE USE OF FREIGHT CARS AND APPURTENANCES\* (AUTO-RACK SUPERSTRUCTURES) OWNED BY RAILROADS BETWEEN ALL COMMON CARRIER RAILROADS EXCEPT AS PROVIDED IN [APPENDIX B](#).

\*Rules apply to appurtenances in the same manner as they do to freight cars.

As used in these rules the terms prescribed rate and fixed rate are synonymous, as are the terms non-prescribed rate and market rate.

See [Appendix E](#) for STB regulations concerning car hire.

#### **RULE 1 — Registration and Rates**

##### A. Umler Registration

Individual freight cars and appurtenances shall be registered in the Umler maintained by the Assistant Vice President, Business Services (Secretary). A railroad must furnish to the Secretary complete and accurate Umler data on all its cars and appurtenances used in interchange or commercial service. Such information received by the Secretary by the last working day of the month, except data transfers requiring data entry by AAR staff must be received by the 25th day of the month, will be effective the first day of the subsequent month. When data submitted to Umler do not meet the completeness and accuracy edits performed by Business Services that equipment will not be eligible for car hire rates.

##### B. Rate Master Registration

1. Equipment registered in the Umler file will be registered in the Car Hire Accounting Rate Master (CHARM) file. When submitted Umler data fails to meet completeness and accuracy edits performed by Business Services, the car will be registered but will be zero-rated until the first day of the month following the month in which such data are corrected. Equipment deleted from the Umler file in a given month will be retained in the file at the last effective rates through the following month.

2. Cars registered with a transportation code “S\_”, “SX”, “XA”, “XZ” or “YA” are not eligible for car hire earnings and will be assigned a zero rate.

##### C. Rates and Registration

As used in these rules, car hire rates mean the rates for the use of freight cars and appurtenances as recorded in CHARM file maintained by Business Services. In order to collect car hire rates, the owner must register the car with the Secretary as specified in Paragraphs A. and B.

##### D. Prescribed Rates for Grandfathered Box Cars

1. This Paragraph applies to grandfathered box car rates (special rates under Ex Parte 346 sub 19) prescribed by the Surface Transportation Board (STB). The Business Services Division will compute the rates for time (by the hour) and actual line haul mileage charges, as specified in the “Car Hire Rate Table,” [Appendix R](#), and record them in the Umler file and enter them in the CHARM file. A car owned or leased by a Class III railroad and bearing a Class III railroad mark shall be entitled to special car hire rates under Ex Parte 346 sub. 19 (as described at 49 CFR §1039.14(c)(3)) if it is a boxcar described in 49 CFR §1039.14(c)(2). Owners whose cars are entitled to these special rates must give notice to the Secretary that a car is entitled to rates under that order.

##### E. Market and Appurtenance Rates

1. This Paragraph applies where rates for the use of freight cars and appurtenances are not prescribed by the STB. Appurtenance rates as specified in Appurtenance Rate Table, [Appendix S](#), shall be paid for the use of railroad owned/leased multi-level auto-rack superstructures built or rebuilt prior to January 1, 2016. Appurtenance rates as specified in Appurtenance Rate Table, [Appendix T](#), shall be paid for the use of railroad owned/leased multi-level auto-rack superstructures built or rebuilt January 1, 2016 or later. Market rates by loaded and/or empty status may be based on time (hourly) and/or actual linehaul mileage, or any combination thereof. See Rule 25 for procedures to establish such rates.

##### F. Adjustments- Appurtenance Rates

1. When an owner makes a valuation correction to the Umler file and such change results in a retroactive decrease in the appurtenance rates, the Secretary will be so notified. Once cars have been reported to the Umler file, any changes that result in a retroactive decrease in the appurtenance rates will be identified by the Secretary. The appurtenance owner will be required to furnish the Secretary assurance that the change was the result of an actual decrease and advice as to any applicable appurtenance rate adjustments, which are required. Within five (5) months from the date of the change the owner will notify all using carriers of such decrease with either supporting details or a summary of the over-collections, including penalty of thirty (30) percent of the total over-collections. Statements for amounts of \$25.00 or less shall not be issued. After receiving such notification, it will be the responsibility of the using carriers to deduct such amount(s) in their next open car hire report to the car appurtenance owner. If the Secretary does not receive owner assurance of having notified users of over-collected amounts within the five (5) months, the Secretary shall circularize the industry providing the car initials and number(s) involved and the user(s) may take their own deduction plus sixty (60) percent penalty.

2. If a road fails to reprocess its car record data to correct deficiencies which have resulted in a retroactive decrease in the appurtenance rates, after having been identified by the AVP Business Services Division (Secretary) or discovered by the AAR Audit staff, the Equipment Assets Committee will review the magnitude of the deficiency as identified by either the Secretary or the AAR Audit staff and the road's reason for failing to reprocess its car record data and hold a vote of its members to determine whether to order an Audit under the provisions of [Appendix L](#), as defined under Car Hire Rule 6. The entire cost of the Audit will be paid by the deficient road.

3. The provisions of Paragraph 1 relating to reimbursements of additional amounts will not apply to Class III switching roads, except when cars of their ownership may be involved.

#### G. Responsibility for Cars Delivered to Non-Subscribers

1. In the event a non-subscriber does not pay car hire to an owner, the subscriber interchanging freight cars to a non-subscriber (including a common carrier by water) shall pay the car hire rates applicable under Paragraphs D. and E. while such cars are in possession of the non-subscriber and until such cars are again interchanged to a subscriber, as evidenced by the official interchange created through LCS processing.

#### H. Default Rate

Section H applies to deprescribed cars for which there are no negotiated or arbitrated rates. It does not apply to former fixed rate cars for which former prescribed rates became the default rates after January 1, 2003.

1. A car built, as defined by the Built Date in Umler, prior to January 1, 2027, for which there are no negotiated or arbitrated rates will be assigned a default rate equal to the lowest negotiated positive rate in effect for that equipment type at the end of the previous quarter.

a. Determination of equipment type for rate purposes will be based on four-digit equipment type code; if none, on three-digit equipment type code; if none, on two-digit equipment type code; if none, on one-digit equipment type code.

b. For a car built before January 1, 2027, once a default rate is applied to a car, it will remain in effect for the life of the car, subject to the exceptions in paragraphs 4. a., b., and c., for cars registered in Umler after July 31, 2000, and paragraph 4.d. for cars registered after June 30, 2005.

2. A car built, as defined by the Built Date in Umler, on or after January 1, 2027 will be assigned a default rate equal to the Five Percent Paid Cumulative Threshold in effect for that equipment type at the end of the previous Calculation Period.

a. For purposes of Car Hire Rules 1 and 25, the Five Percent Paid Cumulative Threshold is defined as the first Negotiated Rate Type that makes up no less than five percent of the cumulative hours or miles for that equipment type code when considering all paid rate types, except zero-rated hour or mile cycle reports. The Negotiated Rate Type is defined as Market Rates (code "M") and Spot Market Rates (code "S") as defined in the CHARM file and reported in the Car Hire Data Exchange (CHDX).

b. Computation of the Five Percent Paid Cumulative Threshold shall be done separately for each rate subcomponent with respect to hour/mile and load/empty status (i.e. loaded hour, loaded mile, empty hour, empty mile). To determine the cumulative hours/miles, all non-zero rated hourly and/or mileage paid rates observed in the CHDX records during the Calculation Period are first sorted in ascending order (i.e., from lowest to highest rates) and weighted with respect to actual hours or miles utilization respectively.

c. For the purpose of Car Hire Rules 1 and 25, the Calculation Period is defined as the preceding 12-month period from July 1 to June 30 of CHDX reports.

d. For a car built on or after January 1, 2027, except with respect to intermodal cars (i.e., AAR Equipment Type Codes starting with "S" and "Q"), determination of equipment type for rate purposes will be based on four-digit equipment type code; if none, on three-digit equipment type code; if none, on two-digit type code; if none, on one-digit equipment type code. For intermodal cars, determination of equipment type for rate purposes will be based on four-digit equipment type code; if none, on a modified hierarchy by reversing the order of the "first and second" numeric equipment type values to first account for platform/well count rather than platform/well size (i.e., in the absence of a match for ETC S365, computation will be checked for S36\*, S\*3\*, S\*\*\*, where \* indicates all values in that position).

e. For a car built on or after January 1, 2027, once a default rate is applied to a car, it will remain in effect until the end of the fifth calendar year of implementation, subject to the exceptions in paragraphs 4. a., b., c., and d. On the beginning of the sixth calendar year and every five years going forward, the default rate shall reset to the currently in effect rate as determined in paragraph H.2.

3. In all cases, the effective rate paid by one railroad to another, will be the default rate until superseded by a rate established through negotiation or an arbitration decision.

#### 4. Exceptions to standard default rate retention – resetting of default rates as applicable in paragraph 1(b) and 2(e).

a. An applicable default rate will be applied to a car upon Umler registration. After car movements have been reported to TRAIN II and the Liability Continuity System (LCS) validates car accounting responsibility, a comparison of the current equipment type code in the car Umler record will be made to the equipment type code given at the original Umler registration. If the equipment type code is the same, the previously applied default rate shall apply. If different, the associated default rate for the current equipment type shall become the default rate for the car, effective no later than thirty-one days after the close of the first activity month of the car.

b. A car owner may make a written request that a default rate be changed on a car or series of like cars due to the improper registration of the equipment type code. The request will be filed with the Secretary, AAR, and be docketed

with the Equipment Assets Committee for study on whether the car carried a proper equipment type code as specified in the Umler Data Specification Manual. To be docketed, a request must provide the current Umler data for the car(s) and background information. Upon completion of the study, the car owner will be notified by the Secretary as to the Committee's decision (which will be decided by a simple majority vote). If a change is approved, the AAR will apply to the car(s) the current default rate applicable for the decided equipment type code on the first day of the month following the decision of the Committee. If the request is denied, no change will occur.

c. Any subscriber user of freight cars owned by railroads may make a written request that a default rate be changed on a car or series of like cars. The request will be filed with the Secretary, AAR, and the car owner. The Secretary will provide the car owner written notice of the request. The owner will be permitted up to thirty days following date of notification by the Secretary to provide a written response back to the Secretary. The request will be docketed with the Equipment Assets Committee for study on whether the car carried a proper equipment type code as specified in the Umler Data Specification Manual. To be docketed a user request must provide the current Umler data for the car(s) and background information supporting its position as to why the default rate is not appropriate for the equipment. Upon completion of the study, the user who requested the change and car owner will be notified by the Secretary as to the Committee's decision (which will be decided by a simple majority vote). If a change is approved, the AAR will apply to the car(s) the current default rate applicable for the decided equipment type code on the first day of the month following the decision of the Committee. If the request is denied, no change will occur.

d. When cars with a current or advanced month or year built date are added to Umler and no movement event is reported to TRAIN II (as determined by the Liability Continuity System - LCS) for that car within 18 months of the date the car was added to Umler, the initial default rate assigned to that car will be reset to the current default rate in effect for that equipment type the first of the month following the month that the car has been in Umler for a minimum of 18 full months. Every quarter thereafter, the default rate will be reset to the current rate in effect until movements are reported to TRAIN II for that car. If the 18-month period expires, the car mark owner may request that the default rate initially assigned to the car be continued in effect for an extended period, in accordance with sub-paragraphs (1)–(4).

(1) The party requesting a time extension will submit a brief to the Assistant Vice President of the Business Services Division (Secretary) of the AAR outlining the reason for the request and the time extension (in months) being requested.

(2) Upon receipt of the brief, the Secretary will forward the brief to the EAC Chairperson. The Chairperson will form a three-member Technical Advisory Group (TAG) to review the brief.

(3) In order to grant an extension, the TAG must find:

(a) That a letter of intent or a contract to build or purchase was executed prior to the request for the extension, but no later than 18 months from registration, and

(b) That building of the car (s) has been delayed due to causes that could not have been reasonably anticipated.

(4) The TAG will be governed by the following:

(a) The party requesting the extension cannot be a member of the TAG.

(b) The TAG may contact parties for clarification of statements stated in the brief.

(c) The TAG will reach an agreement by majority decision to either 1) grant the time extension requested, 2) grant a time extension of a different length than requested or 3) deny the time extension.

(d) The TAG must provide its decision within 30 days of appointment.

(i) The TAG will forward its decision to the Secretary.

(ii) The Secretary will ensure appropriate action is taken to implement the TAG decision.

(iii) If an extension is granted and no movement event has been reported to TRAIN II as of the final date of the extension period, the default rate on the car shall be reset in accordance with paragraph d. of this rule.

#### I. Merged Railroads - Payable/Receivable Car Hire Rate Application

1. When the merger of two or more railroads occur, car hire rate applications will be as follows:

##### a. Payable Rates on Foreign Equipment

(1) If only one of the merging roads will continue to exist after the merger, it must notify the AAR 60 days in advance of the merger date which road will continue to exist. At that time, the merged railroad must also state who is responsible to negotiate rates for the merged property (could still be the parties of the merger roads until merger date). The AAR will then notify other railroads of this election. After the merger, the payable rates for the road that continues to exist will apply, except:

(a) Rates previously paid by the now non-existent railroad(s) no longer apply unless the car had a rate with an end date. Rates with end dates will continue to apply to the merged property.

(b) If each of the merging roads has rates with end dates in effect on the same cars, the car owner will determine which rates with end dates will apply on the date of the merger. The AAR will provide the car owner with a listing of cars where there are multiple rates with end dates on the same cars. The car owner must respond to the AAR within 15 days following notification from the AAR. If the car owner does not respond to the AAR within 15 days following notification, the payable rate applicable to the merging road which continues to exist after the merger will become the rate with end dates.

(c) Its arbitrated rates will apply to the merged property provided that the now non-existent railroad did not have arbitrated rates on the same cars on the date of the merger.

(d) If the now non-existent railroad had arbitrated rates, those rates will be applied as market rates on the merged property provided that the merging road which continues to exist after the merger did not have arbitrated rates on the same cars on the date of the merger.

(e) If each of the merging roads has arbitrated rates in effect on the same cars, the car owner will determine which arbitrated rate will apply as a market rate on the date of the merger. The AAR will provide the car owner with a listing of cars where there are multiple arbitration decisions. The car owner must respond to the AAR within 15 days following notification from the AAR. If the car owner does not respond to the AAR within 15 days following notification, the payable rate applicable to the merging road which continues to exist after the merger will become the market rate for these previously arbitrated cars.

(f) If the merging roads have a mixture of negotiated rates with end dates and arbitrated rates on the same car, negotiated rates with end dates will be applied.

(2) If a new railroad is created through a merger, the merged railroad must notify the AAR 60 days in advance of the merger date which payable rates it elects to apply to the new railroad. At that time, the merged railroad must also state who is responsible to negotiate rates for the merged property (could still be the parties of the merger roads until merger date). The AAR will then notify other railroads of this election. The new railroad must choose to pay the payable rates of one of the merged railroads, except:

(a) Rates previously paid by the railroad(s) not chosen will no longer apply unless the car had a rate with an end date. Rates with end dates will continue to apply to the merged property.

(b) If each of the merging roads has rates with end dates in effect on the same cars, the car owner will determine which rates with end dates will apply on the date of the merger. The AAR will provide the car owner with a listing of cars where there are multiple rates with end dates on the same cars. The car owner must respond to the AAR within 15 days following notification from the AAR. If the car owner does not respond to the AAR within 15 days following notification, the payable rate applicable to the merging road after the merger will become the rate with end dates.

(c) Arbitrated rates in existence for the railroad chosen for payable rates will continue as arbitrated rates provided that the other merged property(s) did not have arbitrated rates on the same cars on the date of the merger.

(d) Arbitrated rates associated with the other railroad(s) in the merger will continue as market rates provided that the road's rates that have been chosen did not have arbitrated rates on the same cars on the date of merger.

(e) If each of the merging roads has arbitrated rates in effect on the same cars, the car owner will determine which arbitrated rate will apply as a market rate to become effective on the date of the merger. The AAR will provide the car owner with a listing of cars where there are multiple arbitration decisions. The car owner must respond to the AAR within 15 days following notification from the AAR. If the car owner does not respond to the AAR within 15 days following notification from the AAR, the rate chosen by the new entity to apply as its payable rates will become the market rate for these previously arbitrated cars.

(f) If the merging roads have a mixture of negotiated rates with end dates and arbitrated rates on the same car, negotiated rates with end dates will be applied.

b. Receivable rates on system equipment

(1) When only one of the merging roads continues to exist after the merger, all cars now owned by the merged railroad will retain previous rates for receivable purpose. However, any arbitrated rates on the now non-existent railroad's cars will be retained as market rates.

(2) When a new railroad is created, all cars now owned by the new railroad will retain previous rates for receivable purposes. However, any arbitrated rates on the cars owned by that railroad not chosen as the payable rate will be retained as market rates.

J. Railroad Acquisitions - Payable/Receivable Car Hire Rate Application

1. If a new railroad is formed by the complete acquisition of an existing railroad, the existing railroad's payable and receivable car hire rates will be applicable to the new railroad.

2. If a new railroad is formed by the partial acquisition of an existing railroad, the new railroad's payable and receivable car hire rates will be the default rate.

## **RULE 2 — Calculation of Hours and Mileage**

### **A. Hours**

When computing the payable hours, the minutes shall be disregarded. The first hour of a loaded or empty cycle shall be disregarded and payment made for the last hour of a loaded or empty cycle. A car received and delivered within the same hour accrues no time charge. For calculation purposes, the days on which daylight savings time begins and ends shall be considered as having twenty-four (24) hours.

### **B. Miles**

Linehaul mileage will be computed for each loaded and empty movement cycle on the basis of actual linehaul miles.

### **C. Record Source**

1. Interchange records of receipt and delivery under this rule shall be those obtained from the reports provided for in Rule 9.

2. Other cycle event and car movement records under this rule shall be those described in Rule 9, paragraph C.

### **D. Cycles**

1. The loaded cycle shall begin with the earliest loaded event (e.g. - loaded receipt, loaded release, loaded inbound/outbound movement, etc.).

2. The empty cycle shall begin with the earliest empty event (e.g. - empty receipt, empty release, empty inbound/outbound movement, etc.)

3. Back to back empty or loaded cycles will be reported as separate cycles.

### **INTERPRETATION**

Question: How should cycles that span more than one month be settled?

Answer: For cars on hand at the end of a month car hire shall be reported through the last hour of the month even though the cycle has not been completed. The subsequent month's reporting shall begin at the zero hour.

### **RULE 3 — Reporting/Settlement Procedures and Record Retention**

#### **A. General — Applicable to all Carriers**

1. Car hire, separated by the car's individual loaded and empty cycles as defined in Rule 2 must be reported to the car owner (person or company, at a single address, to whom the reporting marks are assigned) within one (1) month and ten (10) days from the last day of the month in which it is earned including cars on hand at the end of that month. A car earning zero rate car hire shall be reported indicating hours and miles earned but no amount.
2. When additions which result from records subsequently received are not reported to the car owner at the correct rates within two months and ten (10) days from the last day of the month in which it is earned, the total hourly and mileage earnings (including appurtenances) shall be increased fifteen (15) percent.
3. Car hire charges will be allowed on cars out of service for repair, unfit for service or lying idle, except as provided for in Car Hire Rules 7 and 8.
4. The time portion of car hire allowed in error may be deducted in car hire reports forwarded within two (2) months and ten (10) days and the mileage portion within five (5) months and ten (10) days, from the last day of the month for which the car hire was reported as having been earned, without requesting authority from car owners. Deductions shall not be made after those periods without authorization from the car owner.
5. Car Hire reported and subsequently deducted in accordance with this rule cancels such car hire and leaves the owner in the same position as if the car hire had never been reported.
6. A railroad owner of an appurtenance may designate the non-railroad owner of a car bearing that appurtenance as its agent for equipment accounting.
7. Only one transmission or report shall be furnished for each month.
8. In order to make appropriate adjustments and audits, all roads shall retain records necessary to support car hire receipts and payments for three (3) full calendar years prior to the current year.

#### **B. AAR Car Hire Data Exchange Participants**

1. Participants in the AAR Car Hire Data Exchange Program will not be required to furnish to other participants detail or summary data in printed car hire report form as shown in [Appendix G](#), [H](#), and [I](#).
2. Car hire submitted via the AAR Car Hire Data Exchange system will be settled via and subject to the Railroad Clearinghouse Settlement Regulations. Settlement will be based on the account summary records submitted to the exchange system. The Car Hire Data Exchange system will furnish Car Hire summary amounts to the Railroad Clearinghouse on the 19th of the month in which the car hire data exchange reports are issued. If the 19th falls on a holiday or weekend the Car Hire summary amounts will be provided on the first business day thereafter. On the following business day, the Railroad Clearinghouse will notify each carrier of its net/net position. The Railroad Clearinghouse will administer the exchange of funds on the first business day after notification of net/net position.

#### **C. Non-Participants in the AAR Car Hire Data Exchange System**

1. If a car hire report is not transmitted to the AAR Car Hire Data Exchange system, the receiving carrier will apply a five dollar (\$5.00) per cycle handling charge to cover administrative costs associated with preparing the information for automated processing.
2. Carriers not participating in the AAR Car Hire Data Exchange system must report car hire on a form 8-1/2 inches by 11 inches with a minimum of 3/4-inch binding space at the left-hand side as shown in [Appendix G](#). Report shall show the car number in full and shall be in number sequence. Car hire must be reported by the individual loaded and empty cycles for each car for each settlement period.
3. Carriers not participating in the AAR Car Hire Data Exchange system must report car hire on a Summary Report form 8-1/2 inches by 11 inches with a minimum of 3/4-inch binding space at the left-hand side. The report shall show the car hire, trailer, appurtenance charge, reclaims and miscellaneous other charges as shown on sample report in [Appendix H](#). Car hire shall be summarized separately for the current month, each voluntary month, and prior allowances.
4. Carriers not participating in the AAR Car Hire Data Exchange system must report errors and omissions in an adjustment report of the same size with the same binding space as that provided for the car hire report ([Appendix G](#)), and shall be prepared as shown in [Appendix I](#). Penalty shall not be included on [Appendix I](#) adjustment report but shall be shown in space provided on [Appendix H](#) summaries. Adjustments for more than one earnings month may be shown on a single sheet, beginning with allowances for earliest month, using the first line to identify earnings month and year, followed by individual car listings in numerical sequence, followed by a line identifying the earnings month and year of the next group of allowances.
5. The time portion of car hire allowed in error may be deducted in car hire reports forwarded within two (2) months and ten (10) days and the mileage portion within five (5) months and ten (10) days, from the last day of the month for which the car hire was reported as having been earned, without requesting authority from car owners. Deductions shall not be made after those periods without authorization from the car owner. Subject to the same procedures as described for showing addition adjustments, [Appendix I](#) shall be used for showing deductions.  
Deductions must not be shown on the same sheet as additions.
6. Car hire not submitted to the AAR Car Hire Data Exchange system will be settled with the car owner. Settlement will be based on the summary information on [Appendix H](#). The exchange of funds will occur on or before the 21st of the month in which reports are issued. If the 21st falls on a holiday or weekend settlement will occur on the next business day.

## **RULE 4 — Exemptions From Charges**

### **A. Revenue Billed Empty Cars**

For empty cars handled under revenue billing in line haul or switching service, car hire costs for the revenue billed cycle shall be the responsibility of the car mark owner.

### **B. Assignment of Car Hire Liability**

1. The AAR Car Hire Rule 4 process will identify empty revenue cycles based on the Standard Transportation Commodity Code (STCC) transmitted to Railinc on the EDI 417 waybill transaction. In order to be eligible for relief, the handling carrier must submit the EDI 417 waybill transaction to Railinc.

2. The following commodity codes will designate empty, revenue shipments:

3742205, 3742210, 3742213, 3742214, 3742215, 3742216, 3742217, 3742219, 3742233, 3742239, 3742263, 3742264, 3742293, 3742295, 3742298 and 3742299.

3. A TRAIN 28 message will be created to assign car hire liability for the revenue empty cycle to the car mark owner

### **C. Invalid Relief**

If investigation develops that a cycle was improperly identified as an empty, revenue cycle, the car mark owner will be allowed to reclaim the car hire due for the cycle from the handling carrier after receiving consensus from the handling carrier. These reclaims should not be deducted; a file outlining the reason for the reclaim should be sent to the erring carrier for review. The reclaim will be handled under the provisions of Car Hire Rule 13.

## **RULE 5 — Switching Car Hire Expense Recovery**

### **A. Terminal Switching Service**

Car Hire, on the basis of actual time involved in the handling of each car loaded or unloaded in Terminal Switching Service for the month(s) in which the car hire accrues, subject to a maximum of 120 hours per switching event, shall be the responsibility of the carrier road for which the switching service was performed, provided the terminal switching road reports the required information (Paragraph E) to the carrier road and car owner via AAR TRAIN II.

### **B. Intermediate Switching/Blocking Service**

1. Car Hire, on the basis of actual time involved in the handling of each loaded and empty car in Intermediate Switching/Blocking Service for the month(s) in which the car hire accrues, subject to a maximum of 24 hours per switching/blocking event, shall be the responsibility of the carrier road provided the intermediate switching/blocking road reports the required information (Paragraph E) to the carrier road and car owner via AAR TRAIN II.

2. Car Hire, on the basis of actual time involved in the handling of each loaded and empty car in Intermediate Switching Service for the month(s) in which the car hire accrues, subject to a maximum of 24 hours per switching event, shall be the responsibility of the carrier road when received from a road performing terminal switching service, provided the intermediate switching road reports the required information (Paragraph E) to the responsible carrier road and car owner via AAR TRAIN II.

### **C. Unit Train and/or Multi-Car Service**

Car Hire, equal to the actual car hire accruing on each car moving in unit trains and/or multi-car shipments, subject to the maximum set forth in Paragraphs A and B, and handled in switching service shall be the responsibility of the carrier road for which the switching service was performed, provided the individual switching road reports the required information (Paragraph E) to the responsible carrier road and car owner via AAR TRAIN II.

### **D. Interterminal Switching Service**

Car Hire, on each car handled in Interterminal Switching Service shall be the responsibility of the carrier performing the service.

### **E. Reporting Requirements**

1. Roads performing switching service will be required to report via AAR TRAIN II, car initial, car number, loaded or empty status, station and type of switching (terminal or intermediate), to the carrier for which the service was performed, as well as to the car owner. Additional information on each car must also be reported as follows:

#### **a. Inbound Terminal Switching Service:**

(1) Month, day and time of loaded receipt as evidenced by the official interchange created through LCS processing; month, day and time of release from inbound load as evidenced by the demurrage record or month, day and time of the 120th hour, whichever activity occurs first. If the day and time of release from inbound load does not exceed the 120th hour, also report the month, day and time of empty delivery as evidenced by the official interchange created through LCS processing or the month, day and time of the 120th hour after the loaded receipt, as evidence by the official interchange created through LCS processing, whichever activity occurs first. For cars reloaded or diverted in line haul service, report month, day and time of release from inbound load as evidenced by the demurrage record or month, day and time of the 120th hour, whichever activity occurs first, rather than delivery data.

(2) Cars owned by, or which are home on the switching road, report month, day and time of loaded receipt as evidenced by the official interchange created through LCS processing; and month, day and time released from inbound load as evidenced by the demurrage record or month, day and time of the 120th hour, whichever activity occurs first.

#### **b. Outbound Terminal Switching Service:**

For all cars report the month, day and time of loaded delivery, as evidenced by the official interchange created through LCS processing, report, as the ending event of outbound switch activity. Additional reporting events that either start or change cycle status are required as follows.

(1) For cars owned by or at home on the switching carrier, report month, day and time the car is released loaded as evidenced by the demurrage record or 120th hour preceding the official loaded delivery created through LCS processing, whichever occurs later.

(2) For cars of foreign ownership, which are covered by Car Hire Rule 22 and Car Hire Rule 23:

(a) report the month, day and time the car is placed for loading as evidenced by demurrage record or 120th hour preceding the loaded delivery as evidenced by the official interchange created through LCS processing, whichever occurs later.

(b) Also report the month, day and time the car is released loaded as evidenced by demurrage report, if release event occurs after event reported in 2.a.

(3) For cars of foreign ownership which are received in either empty or loaded linehaul service and subsequently loaded in switch service:

(a) report the month, day and time the car is placed for loading as evidenced by demurrage record or 120th hour preceding the official loaded delivery created through LCS processing, whichever occurs later.

(b) Also report the month, day and time the car is released loaded as evidenced by demurrage report, if release event occurs after event reported in 3.a.

(4) For cars of foreign ownership which are reloaded in switching service:

(a) report the month, day and time the car is released empty from inbound load as evidenced by demurrage record or the 120th hour preceding the official loaded delivery, created through LCS processing, whichever occurs later.

(b) Also report the month, day and time the car is released loaded as evidenced by demurrage report, if release event occurs after event reported in 4.a.

(5) For all other cars:

(a) report the month, day and time of empty receipt as evidenced by official interchange created through LCS processing or 120th hour preceding the official loaded delivery created through LCS processing, whichever occurs later.

(b) Also report the month, day and time the car is released loaded as evidenced by demurrage report, if release event occurs after event reported in 5.a.

c. Intermediate Switching/Blocking Service:

Month, day and time of receipt as evidenced by the official interchange created through LCS processing and month, day and time of interchange delivery as evidenced by the official interchange created through LCS processing or the month, day and time of the 24th hour, whichever activity occurs first.

## 2. Reporting Time Limits

a. Roads performing switching service must report the information required in Paragraph E.1. not before 6 days and within 25 days from the day the switching service is completed, except when, an Inbound Terminal Switch, as described in E.1.A.(1), exceeds the 120th hour from the official inbound interchange created through LCS processing, then the information must be reported not before 6 days and within 25 days from the date and time that ends the transfer of liability.

b. Failure to report within the time limits of 2.a, shall cause the road performing switching service to be liable for all car hire while such cars are in switching service.

## F. Erroneous Transfer of Liability (TOL) Reclaim

1. A special reclaim can be issued against the Terminal and/or Intermediate switching carrier to recover car hire on the following:

a. On issuance of legitimate switching exception as specified by the Freight Mandatory Rules.

b. Car hire liability transferred to a carrier without a switch charge being issued or erroneous reporting of blocking activities.

2. The prescribed or default time rate (whichever is applicable) must be used for this reclaim.

3. Each special reclaim shall be prepared on a form similar to that shown in [Appendix N](#) and must be presented and handled within time limits prescribed by Rule 13B. Reclaim data may be included on the car hire data exchange tape using No Financial Value records.

## INTERPRETATIONS

Question 1: When reporting a transfer of liability for Terminal Switching activity, if more than 120 hours occurs between an interchange event and any other event which would normally be used to break the cycle between load and empty, what load/empty status will be reported?

Answer: Report the entire transfer of liability as one loaded cycle.

Question 2: Upon completing a switch move the switching carrier offers cars to the receiving carrier who is unable to accept these cars. How is the Rule 5/Rule 15 TOL (Transfer of Liability) to be determined?

Answer: The Rule 15 portion is calculated treating the Rule 15 offering time as the delivered time. The Rule 15 portion protects the period of time from offering to official delivery created through LCS processing.

## **RULE 6 — Provisions for Audits**

### **A. Authority**

1. Railroads and the AAR Audit Staff will have the right to conduct independent audits (Audits) to verify compliance with the Code of Car Hire Rules. Audits are conducted by one railroad (or its agent) against another railroad's records. Railroads' internal audits of their own records are not covered by Car Hire Rule 6.

2. AAR Audits will be permitted within a period not to exceed thirty-six (36) months from the most current service month reported to Railinc via the CHDX file when the Audit was requested.

3. Railroad Audits may be initiated and recovery will be permitted within a period not to exceed twenty-four (24) months from the most current service month available at the time the Audit was requested notwithstanding time and limits referred to in other Car Hire Rules.

4. For the purpose of this paragraph, requested shall mean the date that the auditing railroad or AAR requests in writing that an Audit commence.

### **B. Reprocessing Guidelines**

1. When the AAR Audit Staff has determined that a railroad is not in compliance with the Code of Car Hire Rules and such railroad chooses to reprocess the data to correct its deficiencies, potentially affected railroads will, in such case, have up to six (6) months from receipt of the reprocessed data and allowances to request an independent Audit.

2. If a road refuses to reprocess its data to correct deficiencies discovered by the AAR Audit Staff, the Equipment Assets Committee will review the magnitude of the deficiency as presented in the AAR Audit Report and the road's position for refusing to correct the deficiency and, if it is deemed necessary, order an Audit under the provision of [Appendix L](#). The entire cost of the Audit will be paid by the deficient road.

### **C. Payment Guidelines**

1. A road receiving an Audit report, as provided for in this rule, excluding audits conducted on a sampling basis, will allow the net amount of the Audit with or without exception within three (3) months from receipt. The penalty provided for in Rule 3 A.2 must be added to the net amount allowed.

2. A road electing not to reprocess its data as requested by the AAR Audit Staff will not be given credit for overpayments and forfeits all rights to future deductions and/or offsets to amounts requested in Audit reports for the period it elects not to reprocess.

## **RULE 7 — Reclaim for Damaged Equipment-Handling Line Responsibility**

### **A. Reporting Requirements**

When a car is destroyed or badly damaged, the Handling Carrier must report damage to the Car Mark Owner as specified in AAR Interchange Rule 107 using the AAR Damaged Defective Car Tracking system (DDCT).

### **B. Assignment of Car Hire Liability**

The AAR Damaged Defective Car Tracking System (DDCTS) will interact with the Liability Continuity System (LCS) to assign Car Hire liability via official LCS interchanges.

### **C. Requesting Settlement Value or Disposition**

Settlement value or Disposition shall be requested and provided via the Damaged Defective Car Tracking System (DDCTS). If a requested settlement value or disposition is not provided within 15 days, car hire liability will transfer to Car Mark Owner by LCS interchange to special road mark "DVR7". Providing the requested information after this date will return the car hire liability to the handling carrier by LCS interchanging the car from special road mark "DVR7".

### **D. Acceptance of Settlement Value**

Once the car mark owner and handling carrier authorizes settlement (using DDCTS), LCS will transfer Car Hire Liability from the Handling Carrier to the Car Mark Owner by interchanging the car to special road mark "DEAD". When settlement is made, LCS will mark all future events for this car as "inactive" for the purpose of Car Hire Liability.

### **E. Non-Acceptance of Settlement Value**

In the event that Settlement value is not accepted, the handling carrier retains car hire liability and normal car hire processes continue.

### **F. Shop Time**

1. Shop time will be the responsibility of the car mark owner.
2. Shop time under this rule will be denoted by verified LCS interchanges to and from shop using special road mark "SHP7".
3. LCS verified shop time will begin when both of the following occur:
  - a. Car has been ordered to shop.
  - b. An interchange to shop event has been reported via TRAIN II.
4. LCS verified shop time will terminate when the following occurs:
  - a. Repair Complete is reported to Car Mark Owner and they verify repairs (all via DDCTS).

### **G. Intermediate Carriers**

1. LCS will transfer car hire responsibility to mark owner by interchanging the car to special road mark "DSP7" during transportation on intermediate carriers to shop or home using LCS interchanges.
2. LCS will transfer car hire responsibility from the mark owner to the intermediate carrier by interchanging the car from special road mark "DSP7" to the intermediate carrier as soon as one of the following events occur:
  - a. Car remains on intermediate carrier more than 720 hours (30 days).
  - b. Car changes load/empty status twice while on intermediate carrier.

## **RULE 8 — Reclaim for Defective Equipment - Owner's Responsibility**

### **A. Reporting Requirements**

Handling Carrier must report defective equipment to the Car Mark Owner using the Damaged Defective Car Tracking System (DDCTS).

### **B. Assignment of Car Hire Liability**

DDCTS will assign Car Hire liability via the Liability Continuity System (LCS) for Car Mark Owner responsible defects as contained in AAR Interchange Rules 1 and 108.

### **C. Home Shop/Contract Shop Disposition**

1. Dispositions shall be requested and provided via the Damaged Defective Car Tracking System (DDCTS).
2. LCS will transfer car hire liability to the Car Mark Owner by interchanging the car to special road mark "DSP8" at the date and time that disposition is requested for cars that are directed home or to a contract shop by the car mark owner.
3. If the Handling Carrier fails to move the car to Home or Shop within 720 hours (30 days) of disposition, LCS will transfer back to the Handling Carrier by interchanging the car from special road mark "DSP8" to the handling carrier. Liability will remain in handling carrier's account until the car is interchanged to Car Mark Owner road, shop or another carrier.

### **D. Shop Time**

1. Shop time will be responsibility of the Car Mark Owner.
2. Shop time under this rule will be denoted by verified LCS interchanges to and from shop using special road mark "SHP8".
3. LCS verified shop time will begin when all of the following occurs:

- a. Car has been ordered to shop.
- b. An interchange to shop event has been reported via TRAIN II.
4. LCS verified shop time will terminate when the following occurs:
  - a. Repair Complete is reported to Car Mark Owner and they verify repairs (all via DDCTS).

**E. Intermediate Carriers**

1. LCS will transfer car hire responsibility to mark owner by interchanging the car to special road mark "DSP8" during transportation on intermediate carriers to shop or home using LCS interchanges.
2. LCS will transfer car hire responsibility from the mark owner to the intermediate carrier by interchanging the car from special road mark "DSP8" to the intermediate carrier as soon as one of the following events occur:
  - a. Car remains on intermediate carrier more than 720 hours (30 days).
  - b. Car changes load/empty status twice while on intermediate carrier.

**RULE 9 — Interchange and Movement Event Reporting**

**A. Authority**

Car Service Rule 7 determines the rules and procedures for interchange of equipment. This rule is not intended to contradict such procedures but rather to incorporate reporting instructions correction procedures, and Liability Continuity Systems (LCS) default logic to permit correct payment of car hire.

**B. Governing Interchange Record**

The official interchange record created through LCS processing will be the record used for car hire payment and transfer of liability requirements.

**C. Governing Movement Event Records**

The movement events, including arrivals, departures, placements, releases and pulls, and other relevant movement events, loaded and empty, reported through the Association of American Railroad's TRAIN message system and available through the Event Repository maintained at Railinc, shall be the records used for car hire calculations for loaded and empty time, actual miles and other event-related calculations, such as reclaims.

**D. Methods of Preparation**

Interchange information will be reported through TRAIN II and processed through LCS which shall be the official interchange record and take precedent over any conflicting information reported otherwise.

**E. Content and Frequency of Reporting**

The information reported to the TRAIN II System must include car initial and number, status (loaded or empty), month, day and hour of interchange, delivering road, receiving road, and station of interchange. Failure to report an interchange or correction within 120 hours of the event will result in the official interchange record being generated based on the connecting road's reporting of delivery/receipt or LCS logic.

**INTERPRETATION**

Question: How does Railinc Car Accounting Self Service (CASS) application relate to the Event Repository?

Answer: The Car Accounting Self Service (CASS) application maintained by Railinc is a visual presentation of the Event Repository.

**RULE 10 — LCS Default Logic and Junction Reports**

**A. Default Logic**

1. All applications of default logic require a minimum of three (3) in-sequence logical events prior to the application of LCS logic. Default logic will not benefit the carrier that failed to report. Multiple data elements, within a single interchange record, may be changed by Liability Continuity System (LCS) default logic to create the official LCS interchange.

2. Reporting events used by LCS to properly correct interchange reporting are:

- Interchange (Receipt and Delivery)
- Placement (Actual and Constructive)
- Arrival
- Departure
- Release
- Pull

3. Neither Carrier Reports

a. When both carriers fail to report an interchange and continuity between the two carriers can be established prior to the 120th hour of the subsequent month, LCS will create a default interchange one (1) minute prior to the time of the first event reported by the receiving carrier. The load/empty status will be taken from the delivering carrier, and the location will be determined by LCS processing.

b. When both carriers fail to report an interchange and continuity is not established prior to the 120th hour of the next report month, LCS will create a default interchange on the first minute of the report month that continuity is established.

4. **Delivering Carrier Does Not Report**

When the delivering carrier fails to report an interchange, LCS will create an official interchange using the reporting of the receiving carrier.

5. **Receiving Carrier Does Not Report**

When the receiving carrier fails to report an interchange, LCS will create an official interchange using the reporting of the delivering carrier.

6. **Both Carriers Report But Do Not Agree**

a. When both carriers attempt to report the same interchange activity but the location is different, the delivering carrier's location will be used.

b. When both carriers attempt to report the same interchange activity but the time is different by four (4) hours or less, the delivering carrier's time will be used.

c. When both carriers attempt to report the same interchange activity but the time is different by more than four (4) hours, LCS will allocate the time equally between the two carriers.

**B. Junction Reports**

All interchange reports will be matched or generated by LCS processing, coded per [Appendix J-2](#) of these rules, and returned as junctions to the delivering road, receiving road and the equipment owner.

**RULE 11 — Claim Handling**

**A. General**

Interchange as referred to under this rule includes both the official interchange record created by LCS processing and car hire liability transfer reporting as specified in Rules 4, 5, and 15. The official interchange created by LCS processing will be used for claims issuance and settlement.

**B. Instructions For Issuing Claims**

1. **Claims:**

a. Covering errors or omissions in car hire reports shall be presented in accordance with [Appendix J](#) and [Appendix J-1](#). Covering errors in the car hire rate allowed shall be presented in accordance with Appendix J. ([Appendix J-3](#) provides a format that may be used for claims resulting from discrepancies in car hire rates.). Claims shall be presented after three (3) months and within five (5) months from the last day of the month in which the car hire was earned.

b. And deduction requests for amounts of \$25.00 or less shall not be issued.

2. A request for authority to deduct the time portion of car hire reported as having been earned constitutes a valid claim when presented to car owner within five (5) months from the last day of the month for which the car hire was reported.

3. Claims shall not be presented until all amounts previously reported have been properly credited. When the total hours for which the applicable car hire received on any car is equal to or greater than the total number of hours the car was off the owner's line, no claims for short hours will be issued against any road.

4. Claims for car hire shortage must show the applicable time and mileage rates. The rates claimed shall be the prescribed or bi-lateral rates on prescribed cars and the negotiated or default rates on deprescribed cars. If the applicable bi-lateral or negotiated rates provides for separate loaded and empty rates, the highest rates will be used. Interchange records must be shown on all claims issued. Cycle information is optional.

5. If complete interchange reports have not been received, claims should be filed against the road having apparently failed to furnish a report, and claimant should indicate that such information has not been received by including subsequent interchange record(s), and show hours allowed by that road for month claimed.

6. The following rules govern the records required for the month(s) prior and subsequent to the month claimed:

a. A claim covering car ON HAND at beginning of month must show date and hour of preceding interchange record or on-line event instead of "OH."

b. A claim covering car ON HAND at end of the month must show date and hour of succeeding interchange record or on-line event instead of "OH."

c. A claim covering a car off-line at beginning of month must show the last interchange record prior to the month claimed.

d. A claim covering a car off-line at end of month must show the first interchange record in the subsequent month(s), if available.

7. A claim presented in accordance with the rule may be continued, provided the car owner returns the claim to the road to which originally presented or presents it to another road within a period of two (2) months from the last day of the two (2) month period allowed the road which handled the claim prior to reissuance. The number of hours shown on the original claim may be increased by the car owner if investigation develops that the car hire is due from a road other than the road to which the claim was originally addressed.

8. Claims properly presented in accordance with this rule which are not handled as provided in Paragraph C. shall become due and payable with double penalty added to the amount claimed, upon presentation by the claimant of a statement accompanied by copies of the claims, provided such statement is presented within six months from the date amount claimed became due.

**C. Instructions to Road Receiving Claims**

1. A road initially receiving a claim in accordance with Paragraph B.1., from car owner must within seven (7) months from the last day of the month in which car hire was earned: (1) pay all car hire claimed with resultant penalty in the next car hire report and claim should not be returned to car owner; (2) pay partial amount due with resultant penalty in the next car hire report and disprove further responsibility with official LCS interchange record or TRAIN 28 (TOL) record, returning disproved claim to car owner; (3) disprove any responsibility with official LCS interchange record or TRAIN 28 (TOL) record, returning disproved claim to car owner.

2. If claim is not satisfied, car owner shall handle with the next delinquent road in accordance with Paragraph B.

3. A road receiving a claim from car owner must, within two (2) months from the last day of the month that limits the reissuance of such claim (as prescribed in Paragraph B.7., handle as provided in Paragraphs C.1., (1) and (2).

**D. Adjustment of Errors Developed in the Handling of Claims**

1. Overpayment or erroneous payment of car hire as set forth in the following paragraphs of this section constitute a valid claim under the provisions of Paragraph C., above, and must be so handled.

2. When car hire has been reported to other than car owner under incorrect initials or number or for the wrong month, which fact is developed in the investigation of a claim, the reporting road shall be responsible to car owner for car hire earned at the increased car hire rate in accordance with Rule 3.A., or Rule 11.B.8., and shall have the privilege of continuing such claim for refund of car hire incorrectly paid, regardless of the amount shown on original claim, from the road to which it was incorrectly reported.

3. When car hire has been reported to car owner under incorrect initials or number, or for the wrong month, which fact is developed in the investigation of a claim, the reporting road shall deduct the car hire previously allowed and reallow the car hire plus penalty to the car owner.

4. If such deduction of car hire from a car number leaves car owner short car hire on the number, the car owner shall have the privilege of continuing claim under the car number on which the deduction was made.

**E. Adjustment of Accounting Errors**

Car hire deducted in error on a car on which car hire has not been earned or reported as having been earned can be restored without penalty. Penalty will not accrue on adjustments for correction of errors in addition of car hire on the car hire report or on transcription to summary report.

**INTERPRETATIONS**

Question 1. Can a road use its internal interchange records to disprove car hire liability when working time claims?

Answer: No. A road must use official LCS or TRAIN28 (TOL) records to disprove liability. Replies referencing other than official LCS records or TRAIN28 (TOL) records are considered invalid and such claims will be considered as not replied to. Such claims will be subject to provisions of this rule which provide for double penalty.

Question 2. Can a road decline a time claim by referencing an agreement that is made with a party that is not the owner?

Answer: No. Third party agreements do not relieve an equipment user from its obligations with the equipment owner as defined in the car hire rules. Roads must pay time as defined by official LCS and TRAIN28 (TOL) records. Claims not handled as specified in Car Rule 11 will be subject to provisions of this rule which provide for double penalty.

**RULE 12 — Settlements vs. Reclaims and Recoveries**

The settlement of amounts accruing for the use of cars shall be made monthly without regard to reclaims pending or other car hire rules which provide for recovery of car hire.

**RULE 13 — Time Limits for Processing Reclaims**

**A. Scope**

This rule applies to those roads that do not participate in the AAR Car Hire Data Exchange program (CHDX) and as referenced in Car Hire Rule 14.

**B. Car Hire Rule(s) 4, 5, 21, 22 and 23**

1. Original and supplementary reclaims under Car Hire Rules 4, 14, 21, 22 and 23 shall be presented as outlined in [Appendix O - Table 1](#). Original and supplementary reclaims shall be allowed with or without deduction within the time limits outlined in [Appendix O - Table 3](#).

2. Exceptions and supplementary reclaims under Rule 5. F shall be presented after the third (3rd) month but before the fifth (5th) month from the month in which the switch occurred.

3. Counter reclaims shall be presented to the original claimant as outlined in [Appendix O - Table 2](#). Counter reclaims shall be allowed with or without deduction within the time line outlined in [Appendix O - Table 3](#).

4. Reclaims and counter reclaims that are partially or totally declined must be returned to the reclaiming road prior to the last day of the third (3rd) month following month in which reclaim was received. The privilege of continuance of reclaim thereafter shall cease when either road fails to return it to the other within two (2) months from the last day of the month in which it was last received, the delinquent road to be responsible for the unadjusted amount.

**C. General Provisions**

1. The provisions of Paragraphs A. & B. will not prevent the continuance of any reclaim after the period named if it has been previously opened when the reclaim eventually rests upon some road other than the one originally addressed, except that the reclaim shall be presented to such other road within two (2) months from the last day of the month in which it was last received by claimant. Further handling shall be subject to the provisions of Paragraphs A. & B.

2. Reclaims shall be made by the designated officer of the road which pays the car hire to the designated officer of the road from which the allowance is reclaimed, unless specifically agreed by the interested roads to permit the presentation and acceptance of such reclaims by local representatives.

3. When reclaims are not handled with the reclaiming railroad within the time limits prescribed in Paragraphs A. & B., the reclaim amount will be increased ten (10) per cent.

4. To facilitate processing, reclaims prepared within the provisions of Paragraphs A. & B. of this rule must be summarized on a Car Hire Summary form similar to that illustrated in [Appendix N](#).

5. When car hire is earned in more than one month, the last calendar month will be considered as the month car hire was earned.

**RULE 14 — Time Limits for Deducting Reclaims**

**A. General Provisions**

The deduction provisions contained in this rule are only applicable if:

1. The road is a participant in the AAR Car Hire Data Exchange Program (Reclaim Formats).
2. Reclaim is under Car Hire Rule(s) 21, 22 and/or 23.
3. Provided for in Bilateral or Special Agreements.

Participants will not be required to furnish the paper reclaim detail to other participants. Paper detail and Summary reports must be provided to a non-participant in the month for which the deduction is made. The continuance of any reclaim beyond the scope of this rule will be handled under the provisions of Rule 13.

**B. Original Reclaim**

Original reclaim(s) as provided for in Paragraph A may be deducted in the time frame outlined in [Appendix P — Table 1](#).

**C. Counter Reclaim**

Counter reclaim statements to the original reclaim statements may be counter deducted on a one-time basis in the time frame outlined in [Appendix P — Table 2](#). Counter reclaims other than the one-time basis shall be presented as provided in Rule 13.

**D. Supplementary Reclaim**

Supplementary reclaim statements may not be deducted. They must be handled under the provisions of Rule 13.

**RULE 15 — Cars Not Accepted When Offered**

**A. General Provisions**

Car Service Rule 7 sets forth conditions that must be complied with for the interchange of cars between connections. Special arrangements between the roads involved are permissible to alter these conditions.

**B. Responsibility**

1. Unless otherwise agreed to between the roads involved, when interchange cannot be accomplished due to a road's failure to receive promptly from a connection cars on which it has laid no embargo, the receiving carrier shall be responsible to the car owner for the car hire on cars so held for delivery, including cars owned by either the delivering or receiving line.

**C. Notification Procedures**

1. It shall be the duty of the connection holding cars when interchange cannot be accomplished to notify the delinquent carrier.

a. A TRAIN08 or TRAIN10 (Type 82) message must be transmitted by the holding road and addressed to the AAR. The message must contain the equipment initial and number, load/empty status, interchange location, receiving road's interchange representative (name and telephone number) and delivering road's representative (name and telephone number). The AAR will send a TRAIN26 message to the receiving carrier with the information noted above. If a receiving carrier responds that it agrees with the transfer of car hire liability, it will transmit a TRAIN08 or TRAIN10 (Type 86) message. If the receiving carrier responds affirmatively, or does not respond within the time frames noted in paragraph (b), the AAR will notify the holding road, equipment owner and receiving road of the date and hour car hire responsibility will transfer from the delivering road to receiving road via a TRAIN28 message. If a receiving carrier can accept the cars in interchange and does not agree with the transfer of liability, the receiving carrier will transmit, within the

time frames noted in paragraph (b), a TRAIN08 or TRAIN 10 (Type 89) message to AAR. AAR will then generate a TRAIN29 message to the delivering and receiving roads and transfer of liability will not occur.

b. A Class I carrier will have six (6) hours to respond to the TRAIN 26 message. Other than Class I carriers will have twelve (12) hours to respond to the TRAIN26 message.

**D. Acceptance Procedures**

1. When cars can be accepted, the delinquent line must notify the holding carrier the date and hour cars can be accepted on the interchange track and the holding carrier must deliver such cars within 24 hours.

**INTERPRETATIONS**

Question 1: In case a car held for a certain road is not delivered to that road, but is used by the holding road, can car hire liability be transferred to road refusing car?

Answer: Yes, from date and hour offered until date and hour concurrence for such use is given by the delinquent road prior to use by the holding carrier.

Question 2: In case cars are held for a certain road and subsequently are delivered to another road in the same switching district to expedite the movement, can car hire liability be transferred to road refusing cars?

Answer: Yes, from date and hour offered until date and hour concurrence for such movement is given by the delinquent road prior to such handling.

Question 3: In case cars are held for a certain road and subsequently are forwarded on road holding cars to expedite the movement, can car hire liability be transferred to road refusing cars?

Answer: Yes, from date and hour offered until date and hour concurrence for such movement is given by the delinquent road prior to such handling.

Question 4: After delinquent line has notified holding carrier that cars can now be accepted but before all offered cars are delivered, the delinquent line again notifies of its inability to accept some or all of the cars, will the transfer of car hire reported by the holding carrier continue on the remaining cars not yet delivered as if the delinquent line had not notified of its ability to accept those remaining cars?

Answer: Yes.

Question 5: How is Rule 15 applied to cars handled in switching service?

Answer: The Rule 15 only protects the period of time from offering to official interchange.

**RULE 16 — Intentionally not used**

**RULE 17 — Arbitration Committee**

**A. Scope**

To formally interpret these rules and to settle disputes arising under them, the Safety and Operations Management Committee (SOMC) acting as the Operating - Transportation General Committee, shall act as an Arbitration Committee. Members representing a majority of the total votes of the Arbitration Committee's membership shall be present to constitute a quorum.

**B. Rule Disputes**

In case any question or dispute arises under these rules, it may be submitted to the Arbitration Committee through the Assistant Vice President of Business Services (Secretary) in abstract. The abstracts shall briefly set forth the points at issue and each party's interpretation of the rules upon which its claim is based. The Arbitration Committee shall base its decisions upon the rules and the abstracts submitted, and its decisions shall be final. Should one of the parties refuse to participate, the Arbitration Committee will consider the case on the basis of the information submitted by the participating party. All decisions shall be reported to the Association through the Operations General Committee.

**C. Non-Rule Disputes**

In case a question shall arise not covered by the rules, the roads disagreeing may, by mutual consent, submit such questions to the Arbitration Committee.

**D. Allocation of Expenses**

The Safety and Operations Management Committee (SOMC) may appoint a Secretary for the Arbitration Committee, who shall be paid by the Association. The other expenses of the Arbitration Committee shall be divided equally between each of the parties to the dispute and the Association. The expenses shall be first paid by the Association, and then billed to the parties concerned by the Treasurer of the Association.

## **RULE 18 — Interpretation and Revision of Rules**

### **A. General**

The Equipment Assets Committee, Association of American Railroads, shall have authority to informally interpret these rules, and to make recommendations for changes or revisions thereto to the Safety and Operations Management Committee (SOMC) acting as the Operating General Committee, Association of American Railroads. Upon approval by SOMC, such changes or revisions to these rules will be submitted to the Subscribers for approval.

### **B. Classification Status**

For the purpose of these rules, all subscribing railroads shall be deemed to have a status of either Class I, II or III, based on such subscribing railroad's annual operating revenue as set forth in the classification rules of the Surface Transportation Board (49 CFR Part 1201 1-1, and any amendments thereto). With respect to subscribing railroads whose operating revenue is generally calculated in non-US currency, for the purpose of these rules, the value of such railroad's operating revenue shall be the operating revenue as reported at the end of such railroad's reporting year (calendar or otherwise) converted to U.S. dollars in accordance with the applicable currency conversion rate reported in the Wall Street Journal as of the last business day of the applicable reporting year.

## **RULE 19 — Plenary Powers of Business Services**

### **A. General Provisions**

1. The Board of Directors of the Association of American Railroads shall establish a Business Services Group, headquartered in Washington, D.C., within Safety and Operations to maximize the utilization of freight cars consistent with equitable distribution thereof, particularly in times and areas of car shortages. The car service and car hire activities of Business Services Division shall be under the supervision of a Assistant Vice President appointed by the Vice President, Safety and Operations, and, for the aforesaid purposes, shall be vested with plenary power to:

- a. Supervise the application of Car Service and Car Hire Rules.
- b. Suspend or permit departures from Car Service Rules 1 to 6, inclusive, except as provided in Rule 20.
- c. Exempt when necessary, cars of any type from the provisions of Car Service Rules 1 to 6, inclusive, and provide other regulations under which such cars shall be handled.
- d. Transfer cars from one railroad or territory to another when necessary to meet traffic conditions, consistent with car ownership and requirements. Issue embargoes and reroute orders as agent for the serving or disabled railroad(s) to prevent undue freight car accumulation and ensure the timely movement of traffic.
- e. Conduct investigations, including examination of car records, as may be necessary to ensure the observance of Car Service and Car Hire Rules and of any Orders and Directives issued by Business Services, and when deemed necessary or desirable, report all the facts with a recommendation to the General Committee, Safety and Operations.
- f. Obtain car location statements and other car performance statistics as deemed necessary in carrying out its functions.
- g. Perform the following:

(1) Assess railroads for failure to comply with Car Distribution Orders, Directives and Special Car Orders issued by Business Services when such orders or directives provide that the provisions of this Paragraph (g.) shall apply thereto. The amount of assessment for failure to deliver cars in accordance with such Distribution Orders issued by Business Services shall be a minimum of \$50.00 for each car that is not delivered in accordance with the order. The amount of assessment for violation of such Directives and such Special Car Orders issued by Business Services shall be a minimum of \$50.00 for each act which constitutes a violation. With prior approval of the President of the Association of American Railroads, and to be effective during any stated period of time, the amount of assessment herein authorized may be set by the Assistant Vice President, Business Services Division (Secretary) at a level up to \$500.00. Notice of all changes in level above the \$50.00 minimum will be given to each railroad subject to this rule at least five (5) days in advance of the effective date of such change.

(2) For the purpose of this rule, the car owner is the railroad which controls the cars for car service purposes. Upon complaint of a car owner, Business Services shall investigate whether that railroad's cars have been loaded in violation of any applicable Business Services Directive within 90 days prior to receipt of such complaint. If the Assistant Vice President of Business Services (Secretary) determines that violations have occurred, the Car Service Officer of the car owner shall be notified of the facts and circumstances of such violations. The car owner shall communicate with the Car Service Officer of the "violating" railroad and seek an equitable arrangement associated with such usage. If the car owner cannot reach an equitable agreement with the violating railroad, the car owner must, within 45 days after it was originally notified by the AAR of the violations, advise the AAR:

- (a) Of the date the car owner notified the Car Service Officer of the violating railroad of the facts and circumstances of the alleged violations, and
- (b) that the car owner is unable to reach an equitable arrangement with the violating railroad concerning the car usage in question.

The AAR will report the details of the facts and circumstances of the alleged violations to the Equipment Assets Committee at its next meeting in order that the Committee can determine if assessments should be levied in accordance with Paragraph (g)(1). If the next meeting of the Committee occurs within 30 days of the date the violating railroad was notified of the alleged violations, then the matter will be addressed at the following meeting. Each party may present a

written abstract and oral presentation before the Committee. A majority of the membership of the Committee shall constitute a quorum and a majority vote of those present shall govern. Members of the Committee involved in the dispute being considered will be disqualified from discussing and voting on the dispute being considered. The Committee's decision is final.

(3) All funds received from the assessments provided for in this paragraph (g) shall be payable to the Association of American Railroads. A percentage of the funds collected will be used by Business Services to defray its costs associated with administering the assessment process. The remaining percentage will be distributed to the car owner involved in each assessment check. Funds collected will be disbursed as follows:

| ASSESSMENT LEVEL | AAR PORTION | OWNER PORTION |
|------------------|-------------|---------------|
| \$100.           | 90%         | 10%           |
| \$200.           | 80%         | 20%           |
| \$300.           | 75%         | 25%           |
| \$400.           | 70%         | 30%           |
| \$500.+          | 65%         | 35%           |

h. Perform such other duties as may be assigned by the Vice President, Safety and Operations.

## **RULE 20 — Agreement of Canadian Roads**

Departure from Car Service Rules 1 to 6, inclusive, affecting Canadian Railway cars on United States Railroads, or United States Railroad cars on Canadian Railways, shall be only by agreement as between the Association of American Railroads and the Railway Association of Canada.

## **RULE 21 — Reclaims - "D" Transportation Code**

### **A. Authority and Content**

1. Carriers which cannot advance an empty car containing a "D" Transportation Code may, after notification to the owner, reclaim the time portion of the car hire paid from the date and hour owner was notified until date and hour the empty car is interchanged to another carrier. Reclaims shall contain the car's initial and number, storage location, beginning date and hour and ending date and hour.

2. If car hire is reclaimed under this rule, such car hire shall not be reclaimed for the same time period under any other car hire rule.

3. If the holding road elects to load the car after notification to the owner, the right to reclaim under this rule is forfeited.

### **B. Time Limits**

Refer to Car Hire Rules 13 and 14 to determine time limits and procedures for issuing, handling and deducting reclaims.

## **RULE 22 — Reclaim for Loading Delay - Owner Responsibility**

### **A. General**

1. Reclaims made under this rule shall be prepared on a form similar to that shown in [Appendix K](#). Reclaim should be taken against the car owner or, when car owner is TTX, the lessee.

2. Serving area, as referred to in this rule, means Standard Point Location Codes (SPLC) within a reasonable geographic distance of the industry being serviced used to stage, prepare or store cars for use by the shipper. Each loading carrier must use the Serving Area Repository maintained at Railinc to create and maintain a list of the serving area(s) associated with each loading point. Arbitration may be requested under Car Hire Rule 17 if the SPLC's in a serving area are not within the same two-digit SPLC or if the SPLC's in a serving area are not required to accommodate reasonable rail operations.

3. Loading point, referred to in this rule, means the SPLC where the industry being serviced is located and/or the first loaded event is reported and is referenced in the Serving Area table as a Loading Point except where the Loading Point is the only location of the reclaim.

4. "Car movement record" as referred to in this rule shall be determined per Rule 9, paragraph C.

5. The date and hour placed for loading, referred to in this rule will be:

a. For cars subject to demurrage, the first midnight following the actual or constructive placement, whichever comes first, or

b. For cars not subject to demurrage, the first loaded event.

6. When assignee is granted relief from storage charges as provided in service orders or tariffs, car owner will allow reclaim for the hours car is so exempted from storage charges.

### **B. Car Service Rule 16 Assigned Cars**

1. When owner or lessee orders cars which are assigned to a specific shipper or national customer pool, in accordance with the provisions of Car Service Rule 16 to a road for loading, reclaim for idle time while held at the loading point will be allowed from the date and hour of arrival at the Serving Area, as evidenced by the car movement record, to the date and hour placed for loading as defined in Rule 22.A.4.

2. For empty cars held 25 hours or longer:

Reclaim, under this rule, applies to cars held short of the loading point for 25 hours or longer. Holding point, as defined in this rule, is one Standard Point Location Code (SPLC).

a. Shipper Pool Assigned Cars

Reclaim is only allowable by a handling carrier who is assigned to (pool operator) the Shipper Assigned Pool to which the car is assigned. Reclaim should be allowed from the date and hour of arrival at a holding point, to date and hour of departure from holding point, as evidenced by the car movement records, excluding hours cars are subject to storage charges.

b. National Pool Assigned Cars

Reclaim is only allowable by a handling carrier who is a subscriber of the National Pool to which the car is assigned. Reclaim should be allowed from date and hour of arrival at a holding point to date and hour of departure from a holding point, as evidenced by the car movement records, excluding hours cars are subject to storage charges.

3. When empty cars are ordered home from a holding or loading point, reclaim for all car hire will be allowed from date and hour of arrival at holding or loading point, as evidenced by the car movement records, to date and hour delivered to owner, excluding hours cars are subject to storage charges.

4. When empty cars are ordered from a holding or loading point to a new loading point, reclaim will be allowed from date and hour of arrival at holding or loading point to the date and hour forwarded, as evidenced by the car movement records, excluding hours cars are subject to storage charges.

5. With the concurrence of all roads involved, agreements may be negotiated to allow reclaims on a proration of detention of all cars assigned by participating carriers in direct relation to the proportion of revenue received, or any other agreed upon basis.

C. Other Assigned Cars

With the concurrence of the transportation or other officer of the holding road, assigned cars may be ordered to a road for loading. Reclaim for idle time while held at the loading point will be allowed from the date and hour of arrival at the loading point, as evidenced by the car movement records, to the date and hour placed for loading as evidenced by the demurrage report, or to the date and hour storage charges commence. Provisions of Paragraphs B.2., 3., 4. and 5. will apply to these cars.

D. Rates

The rates to be used in calculating reclaims shall be the rates paid by the reclaiming road to the car owner.

E. Time Limits

Refer to Car Hire Rules 13 and 14 to determine time limits and procedures for issuing, handling and deducting reclaims.

F. Standardized comments recommended for use with counter reclaims can be found in Appendix U.

G. Liability Not in Possession

When a carrier is liable for car hire, but not in possession of the car, and meets the above Rule 22 requirements, reclaim will be allowed. However, Car Hire Rule 22 reclaim may not be taken if the road is liable per Car Hire Rule 15, Cars Not Accepted When Offered.

**INTERPRETATIONS**

Question 1. If the car remains at the same SPLC, but there are multiple car movement event types reported while at the holding point, does this invalidate the reclaim?

Answer: No, so long as a car remains at one SPLC during the duration of the reclaim, repositioning and event reporting while remaining at the same SPLC does not invalidate the reclaim.

Question 2. Is the 25-hour minimum for held short cars calculated using the exact time of the movement events at that holding location?

Answer: No, the 25-hour minimum is calculated using the hour of arrival and departure at the holding point.

Question 3. What are some examples of when a road is liable for car hire, but not in possession?

Answer: Suppression, haulage, and transfers of liability related to terminal switching service (Car Hire Rule 5) are some of the more common scenarios.

## **RULE 23 — Storage Reclaim Under 49 CFR 1039.14(c)(1)(ii)**

### **A. Authority and Content**

1. Carriers may reclaim car hire payments on boxcar equipment as authorized by 49 CFR 1039.14(c)(1)(ii). Reclaims shall contain the individual car's storage location, beginning and ending month, date and hour.

2. If car hire is reclaimed under this rule, such car hire shall not be reclaimed for the same time period under any other car hire rule.

3. Refer to Car Hire Rules 13 and 14 to determine time limits and procedures for issuing, handling and deducting reclaims.

## **RULE 24 — Empty Mileage Charges Under Car Service Rule 5**

### **A. Statement Procedures**

1. Statement of charges shall be presented to the requesting road or the car owner (as applicable) within three (3) months from the last day of the month in which the cars moved. Statement shall contain the individual car's origin, destination, month and date arrived, and the billable mileage. Charges shall be allowed with or without deduction not later than the 10th day of third (3rd) month following month in which statement is received.

2. Statements of charges that are partially or totally declined must be returned to the issuing road prior to the last day of the third (3rd) month following month in which statement was received. The privilege of continuance thereafter shall cease when either road fails to return it to the other within two (2) months from the last day of the month in which it was last received, the delinquent road to be responsible for the unadjusted amount.

## **RULE 25 — Car Hire Arbitration**

### **A. Definitions**

As used in this rule, the following terms shall have the following meanings:

1. Arbitration award: The decision of an arbitrator as to the car hire rate determined pursuant to arbitration under Paragraph C of this rule.

2. Arbitrator: An arbitrator selected pursuant to Paragraph C.7.b. of this rule.

3. Car: A freight car bearing railroad reporting marks and for which car hire rates are not prescribed by the Surface Transportation Board.

4. Owner: A rail carrier entitled to receive car hire.

5. User: A rail carrier in possession of a car of which it is not the owner.

### **B. Negotiation Process**

1. Whenever an owner or a user proposes to establish a new rate or change the existing rate to be paid for the use of a car, it shall either file such proposed rate with the AAR or negotiate a bilateral agreement directly with the other party. The AAR shall permit only the owner and user of such car to have access to any proposed rate that has been filed and shall keep rates confidential.

2. If the rate proposed by the owner and the rate proposed by the user are identical, such proposed rate shall take effect. If an owner proposes to charge less than the existing rate or a user proposes to pay more than the existing rate, such proposed rate shall take effect, provided, however, that if such rate is proposed to be effective for a specified period of time, that rate shall be effective only for such period. At the expiration of such period of time, if any, the user shall pay the rate previously in effect. In the case of a car for which a rate is currently in effect, a change in the existing rate may be proposed to be effective for a specified period of time. If the rates proposed by the owner and the user are identical and are proposed to be effective for an identical period of time, that rate shall take effect for such period of time. At the expiration of such period of time, the user shall pay the rate previously in effect.

3. If an owner proposes to charge more than the existing rate or the rate proposed by the user or if a user proposes to pay less than the existing rate or the rate proposed by the owner, the user shall continue to pay the rate last in effect, whether established by a negotiated agreement or an arbitration award. In the absence of an existing rate, a car built before January 1, 2027 shall be assigned a rate equal to the lowest negotiated positive rate in effect for that equipment type at the end of the previous quarter. In the absence of an existing rate, a car built on or after January 1, 2027, shall be assigned a default rate equal to the Five Percent Paid Cumulative Threshold in effect for that equipment type at the end of the previous Calculation Period.

4. The rate to be paid may be changed at any time by filing with the AAR a new rate set by a negotiated agreement, provided, however, that the AAR receives confirmation of such rate from both parties. The rate to be paid may be changed at any time after the expiration of the effective period (established pursuant to Paragraph C(5)(h) of this rule) for a car hire rate established by an arbitration award by filing with the AAR a certified copy of a subsequent arbitration award.

5. A new rate established pursuant to this rule will become effective on the first day of the next calendar month after such rate is filed with the AAR.

6. Notwithstanding the definition of "car" in Paragraph A of this rule:

a. An owner and a user may conclude a negotiated agreement for a car for which a car hire rate is established through the use of the negotiating process established by Paragraph 3 of this rule.

b. In the case of a car for which there is a written and binding contract to purchase or build, an owner and a user may conclude a negotiated agreement through the use of the negotiating process established by Paragraph B of this rule and may arbitrate pursuant to Paragraph C of this rule prior to placement of the car in service.

### C. Arbitration

1. If the owner and user of a car are unable successfully to conclude a bilateral agreement on car hire:
  - a. The parties may jointly seek to resolve the dispute pursuant to any procedure they agree upon, or
  - b. Either party may submit the matter to the American Arbitration Association for arbitration pursuant to this rule.(Disputes involving the appurtenances on V-type cars are not subject to arbitration pursuant to this rule. This exclusion does not foreclose subscribers from entering into other agreements that may differ from this rule.)
2. Regarding Best and Final offers:
  - a. Either party may require an exchange of best and final offers by notifying the other party and the AAR. Upon receipt of such request, the AAR shall notify both parties to file with the AAR best and final offers by a date certain that is 28 calendar days after the date notification is sent by the AAR. If a party fails to file a best and final offer with the AAR within the 28-day period, the proposed rate it last filed with the AAR shall be deemed to be its best and final offer. If a party that fails to file its best and final offer has also not previously filed a proposed rate with the AAR, the previously existing rate, will be deemed to be its best and final offer. The AAR shall simultaneously disclose best and final offers to the parties as soon as both best and final offers have been received.
  - b. If the car owner requests a best and final offer and its best and final offer (time, mileage and appurtenance rates, if applicable) is equal to or lower than the user's best and final offer, the owner's best and final offer will become effective as a market rate on the first day of the subsequent month. All other best and final offers remain binding for purposes of arbitration for a period of 180 calendar days following the date that such best and final offers were disclosed by the AAR.
  - c. Notwithstanding Paragraph 2.b. above, if all cars designated in an owner's or user's request for a best and final offer are new (built, Rule 88 rebuilt or Increased Life Status on January 1, 1993 or later) and the current applicable rate for all cars is the default rate, then the non-requesting party's best and final offer response will become the effective rate for all such cars on the first day of the following month, subject to arbitration as described below.
3. At any time after best and final offers have been disclosed to the parties by the AAR, either party may initiate final and binding arbitration in accordance with Paragraph C of this rule.
4. When the merger of two or more railroads occur, the best and final offer process will be as follows:
  - a. If only one of the merging roads continues to exist after the merger, best and final offers applicable to that railroad will continue. If the other railroad(s) being merged as part of that transaction have outstanding best and final offers, they will be canceled on the effective date of the merger.
  - b. If a new railroad is created, that railroad will choose to pay the payable rates of one of the merged railroads in all cases (see Rule 1.J). Any best and final offers associated with the railroad whose payable rate was chosen by the new railroad will continue. If the other railroad(s) being merged as part of that transaction have outstanding best and final offers, they will be canceled on the effective date of the merger.
5. When the merger of two or more railroads occur, the arbitration process will be as follows:
  - a. If only one of the merging roads continues to exist after the merger, arbitration proceedings applicable to that railroad will continue. If the other railroad(s) being merged as part of that transaction have outstanding arbitration proceedings, they will be canceled on the effective date of the merger.
  - b. If a new railroad is created, that railroad will choose to pay the payable rates of one of the merged railroads (see Rule 1.I.). Any associated arbitration proceedings with the railroad whose payable rate was chosen by the new railroad will continue. If other railroad(s) being merged as part of that transaction have outstanding arbitration proceedings, they will be canceled on the effective date of the merger.
6. Except as otherwise provided in Paragraph C.7., arbitration shall be conducted in accordance with the Commercial Arbitration Rules of the American Arbitration Association.
7. Unless otherwise mutually agreed upon by the parties:
  - a. A party initiating arbitration shall submit a written Demand for Arbitration, using Section 1 of the AAR Car Hire Arbitration Form ([Appendix F](#)), to the American Arbitration Association and shall deliver a copy of such Demand for Arbitration by overnight mail, to the other party. The Demand for Arbitration shall include a precise description of the cars at issue.
  - b. All disputes shall be adjudicated by one arbitrator who shall have experience in arbitrating complex matters of a magnitude similar to the matter in dispute. The American Arbitration Association shall appoint an arbitrator within 30 days of its receipt of the Demand for Arbitration submitted pursuant to Paragraph C.7.a.
  - c. Within 30 days after the receipt by the other party of the Demand for Arbitration each party shall send a confidential statement, including any supporting materials, to the arbitrator setting forth any evidence and argument in support of its position. A copy of such statement shall be delivered to the other party by overnight mail. Each party shall be given 30 additional days in which to submit a reply statement to the arbitrator. A copy of the reply statement, if any, shall be delivered to the other party by overnight mail. The arbitrator's decision shall be based on the written materials submitted under this paragraph c., and no hearings shall be conducted unless mutually agreed to by both parties to the arbitration; provided, however, that the arbitrator may request a telephonic conference in order to pose questions to one or both parties. Each party shall be entitled to participate in such a conference.
  - d. The arbitrator shall select the best and final offer that is closer to the fair market rental value of the cars at issue as determined on the basis of evidence of comparable arm's-length transactions involving any combination of railroads, shippers or other parties. The term "fair market rental value" shall not be interpreted to favor the economic interests of either car owners or car users and is intended to reflect value to both car owners and car users.

e. The arbitrator shall consider any relevant evidence, except proposed rates filed by the parties with the AAR in accordance with Paragraph B(1) of this rule, rates deemed to apply pursuant to Paragraph B(3) of this rule, and prior arbitration awards. The arbitration award shall be final and binding on the parties and shall be delivered to each party and the AAR within 5 days of the decision of the arbitrator, using Section 3 of the AAR Car Hire Arbitration Form ([Appendix F](#)). The arbitrator shall not render an opinion, comment, or any other statement concerning the award.

f. At the request of either party, and for good cause shown, the arbitrator shall provide for the confidential treatment of commercially sensitive information.

g. The arbitration process shall be concluded and a decision rendered within 90 days after the receipt by the American Arbitration Association of the Demand for Arbitration or 60 days after the appointment of the arbitrator, whichever is later.

h. The car hire rate established by an arbitration award shall remain in effect until a new rate is established by a bilateral agreement or by a subsequent arbitration award, provided, however, that a new rate established by a subsequent arbitration award shall not take effect until the rate established by the previous arbitration award has been in effect for a period of one year.

i. The parties shall share equally the first \$3,000 incurred for the administrative fees and expenses of the American Arbitration Association. The party whose rate is not selected by the arbitrator shall bear such fees and expenses in excess of \$3,000 and any fees assessed by or on behalf of the arbitrator.

8. A party to an arbitration may petition the appropriate court for enforcement or review of the award in accordance with the United States Arbitration Act, 9 U.S.C. Sec. 1 et seq. Pending judicial review, the rate in effect shall be the rate established by the arbitration award.

#### D. Voting Procedures

1. Adoption of any amendment to this rule requires the affirmative vote of the members of the Equipment Assets Committee owning not less than 67 percent of the revenue freight cars owned by such members. At any time prior to the effective date of a proposed amendment to this rule, the representative of The American Short Line and Regional Railroad Association on the Equipment Assets Committee may request a Class III subscriber review of such proposed amendment. Pending completion of such review, the amendment shall not become effective.

2. When a Class III subscriber review is requested, the Secretary shall promptly put to all Class III subscribers the question of whether they oppose the proposed amendment. If a majority of the Class III subscribers oppose the amendment, it shall not become effective.

#### **RULE 26 — Contact Registration**

In order to provide current, accurate contact information to the industry, each carrier must register at least one car accounting and one car hire rate negotiation contact in the Railinc FindUs.Rail application. FindUs.Rail can be accessed at <https://www.railinc.com/findusrail/pub/homeAction.do>. All information required by FindUs.Rail must be supplied and maintained by each carrier.

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## CAR HIRE RULES APPENDICES

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### Appendix A: Reference Car Hire Rule 5 Code of Switching Reclaim Rules - Freight

#### A. Definitions

##### 1. Terminal Switching Road

A road on which, or on private tracks connecting therewith:

a. A car received from a carrier road, either direct or through an intermediate road, is unloaded, reconsigned or reshipped.

b. A car is loaded, reconsigned or reshipped, and delivered to a carrier road, either direct or through an intermediate road. The service performed being within the designated switching limits and at a switching charge.

##### 2. Intermediate Switching Road

A road handling a car from one railroad, steamship, ferry or barge line within designated switching limits (the car not being loaded or unloaded on the intermediate switching road), such road performing the service not participating in the freight rate.

##### 3. Carrier Road

A road which, participating in the freight rate, or which handles its own company material in road haul:

a. On the inbound shipment, delivers a car to a terminal switching road, either direct or through an intermediate switching road, for unloading, reconsigning or reshipping.

b. On the outbound shipment, receives a car from a terminal switching road, either direct or through an intermediate switching road, that has been loaded, reconsigned or reshipped by the terminal switching road.

##### 4. Terminal Switching Service

The service performed by a terminal switching road, as defined in these rules.

##### 5. Intermediate Switching Service

The service performed by an intermediate switching road, as defined in these rules. An empty car returned in home route to a switching road, previously loaded, reconsigned or reshipped in terminal switching service by such road which is then delivered empty to another road within the same switching district will not be considered as handled in intermediate switching service.

##### 6. Interterminal Switching Service

The service performed in handling a car which has been loaded or reshipped within the switching limits on one road for unloading or reshipping within the same switching limits on another road and at a switching charge.

#### B. General Rules

1. Car Hire Rule 5 is not affected by the fact that in switching service the switching road may collect its charges from the shipper or consignee.

2. These rules apply only to cars subject to car hire basis of settlement, including cars owned by the switching road, except they shall not apply to cars loaded with company material (including company coal) for the use of the switching road.

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## **Appendix B: Reference Car Service Rule 11(G), Car Hire Rules Introduction**

### **Rules Governing Settlement of the Use of Foreign Railroad-Owned Freight Cars by Short Line Railroads, Which are Less Than 100 Miles in Length.**

1. The Code of Car Hire Rules shall apply, except as herein after modified or amended.
2. Short line connections:
  - a. Short lines having but one connecting railroad may settle with that road for the use of foreign freight equipment, if no alternative methods of settlement are available.
  - b. Short lines having connection(s) with more than one railroad will settle with the car owner for the use of foreign freight equipment except when authorized to settle with connecting railroads by those railroads.
3. Settlements under Rule 2 shall be made promptly after the close of each calendar month and shall include all car hire accruing during that month.
4. The connecting carrier with which settlements are made under Rule 2 shall report all car hire accruing on such cars to the car owner, in accordance with the Code of Car Hire Rules.
5. Junction reports prescribed by Car Hire Rule 10 need not be made for cars subject to Rule 2.

#### **Appendix C: (eliminated)**

#### **Appendix D: (eliminated)**

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### **Appendix E: 49 CFR Sec. 1033.1 — Car Hire Rates**

Code of Federal Regulations  
Concerning Depreciation  
49 CFR Sec. 1033.1 — Car Hire Rates.

#### **(a) Definitions applicable to this section.**

- (1) Car: A freight car bearing railroad reporting marks, other than an excluded boxcar as defined in section 1039.14(c)(2) whenever it is owned or leased by any Class III carrier and bears a Class III carrier's reporting marks.
- (2) Car hire: Compensation to be paid by a user to an owner for use of a car. Such compensation may include, but need not be limited to, hourly and mileage rates.
- (3) Fixed rate car: Any car placed in service or rebuilt prior to January 1, 1993 or for which there was a written and binding contract to purchase, rebuild or build prior to July 1, 1992, regardless of whether such car bore railroad reporting marks prior to January 1, 1993, provided, however, that until December 31, 1993, all cars shall be deemed to be fixed rate cars.
- (4) Market Rate car: Any car that is not a fixed rate car.
- (5) Owner: A rail carrier entitled to receive car hire on cars bearing its reporting marks.
- (6) Prescribed rates: The hourly and mileage rates in effect on December 31, 1990, as published in Association of American Railroads Circular No. OT-10. Prescribed rates will be enhanced to reflect OT-37, surcharges and Rule 88 rebuilds for work undertaken and completed during 1991 and 1992, and for rebuilding work for which there was a written and binding contract prior to July 1, 1992.
- (7) User: A rail carrier in possession of a car of which it is not the owner.

#### **(b) Fixed rate cars.**

Car hire for fixed rate cars shall be determined as follows:

- (1) Except as provided in Paragraph (b)(3) of this section, for a 10-year period beginning January 1, 1993, the prescribed rates shall continue to apply to fixed rate cars without regard to the aging of such cars subsequent to December 31, 1990. Prescribed car hire rates shall not be increased for any additions and betterments performed on such cars after December 31, 1990. Any OT-37 surcharge to prescribed rates for work performed prior to January 1, 1993 shall expire upon the earlier of (i) the car becoming a market rate car or (ii) the expiration date provided in Association of American Railroads Circular No. OT-37.
- (2) Upon termination of the 10-year period specified in Paragraph (b)(1) of this section, all fixed rate cars shall be deemed to be market rate cars and shall be governed by paragraph (c) of this section.
- (3) (i) During each calendar year beginning January 1, 1994, a rail carrier may voluntarily elect to designate up to 10 percent of the cars in its fleet as of January 1, 1993 to be treated as market rate cars for the purposes of this section. The 10 percent limitation shall apply each calendar year and shall be non-cumulative. Cars designated to be treated as market rate cars shall be governed by paragraph (c) of this section. Such election shall be effective only in accordance with the following provisions:
  - (A) An election shall be irrevocable and binding as to the rail carrier making the election and all users and subsequent owners if:
    - (1) The rail carrier making the election has legal title to the car, or
    - (2) The rail carrier making the election does not have legal title to the car but obtains written consent for such election from the party holding legal title, or
    - (3) The transaction pursuant to which the party holding legal title to the car has furnished the car to the rail carrier making the election was entered into after January 1, 1991.

(B) An election shall be irrevocable and binding only for the term of the transaction pursuant to which the car was furnished to the rail carrier making the election as to that rail carrier and all users and subsequent owners if:

(1) That rail carrier does not have legal title to the car and does not obtain written consent for such election from the party holding legal title;

(2) The transaction was entered into prior to January 1, 1991, and;

(3) The transaction does not provide that the compensation to be paid to the party furnishing the car is to be based in whole or in part directly on the car hire earnings of the car; provided, however, that if the rail carrier making the election subsequently obtains legal title to the car, such election shall then be irrevocable and binding as to that rail carrier and all users and subsequent owners.

(C) The party holding legal title to the car may revoke an election subject to the provisions of Paragraph (b)(3)(i)(B) only:

(1) At the time the transaction pursuant to which the car was furnished to the rail carrier making the election is first extended or renewed after January 1, 1991; or

(2) (i) If such transaction is not extended or renewed, at the time such transaction terminates. If such election is so revoked, a rail carrier may make a new election only with the written consent of the party holding legal title to the car, and such election shall be irrevocable and binding as to the rail carrier making the election and all users and subsequent owners.

(ii) Nothing in Paragraph (b)(3)(i) of this section shall be construed to limit the rights of parties to any transaction to provide for the consent of any party to an election made pursuant to such paragraph.

(c) Market rate cars.

(1) Market rate cars shall not be subject to prescribed rates or to the provisions of 49 C.F.R. 1039.14(c)(1)(i) and (ii) and (c)(4).

(2)(i) The Commission shall not prescribe car hire for market rate cars.

(ii) The Code of Car Hire Rules referenced in the Association of American Railroads Car Service and Car Hire Agreement provides that owners and users party to that agreement shall resolve car hire disputes thereunder. The Commission may review allegations of abuse of the car hire dispute resolution process established under those rules.

(iii) Car Hire disputes involving an owner or user not a party to that agreement may be resolved by the Commission.

(d) Car Hire agreements.

Rail carriers are authorized to negotiate and enter into agreements governing car hire.

(e) Effective date.

The revisions to this rule shall take effect on January 1, 1994. 49 C.F.R. 1039.14(c)(3) is amended by adding the following sentence at the end thereof:

"Any improvements or repairs subsequent to December 31, 1990, to the excluded boxcars performed under OT-37 criteria or under rebuilt criteria or any other criteria shall not result in any increases, additions, or surcharges in the carhire rates for such cars."

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## **Appendix F: Car Hire Arbitration Form**

### **ASSOCIATION OF AMERICAN RAILROADS**

#### **CAR HIRE ARBITRATION FORM**

### **Section 1**

Date \_\_\_\_\_

The \_\_\_\_\_ is requesting that the American Arbitration Association arbitrate its car hire rate dispute with the \_\_\_\_\_ for the freight cars listed on the attached printout. Best and final offers for these listed cars are contained in the AAR Bid & Offer File as No(s). \_\_\_\_\_.

\_\_\_\_\_  
Signature

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**Section 2**

Date \_\_\_\_\_

In conjunction with the above request for arbitration, the following rates are currently contained in the AAR Bid & Offer file under No(s). \_\_\_\_\_ as each party's best and final offer:

Railroad

Rate

\_\_\_\_\_  
\_\_\_\_\_\_\_\_\_\_  
\_\_\_\_\_

Signature \_\_\_\_\_

Association of American RRs.

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**Section 3**

Date \_\_\_\_\_

It is the decision of the arbitrator for the American Arbitration Association in the above arbitration that the car hire rate of the cars at issue shall be the best and final offer submitted by \_\_\_\_\_ in the following best and final offer(s).

It is the decision of the arbitrator for the American Arbitration Association in the above arbitration that the car hire rate of the cars at issue shall be the best and final offer submitted by \_\_\_\_\_ in the following best and final offer(s).

\_\_\_\_\_  
Signature**CAR HIRE ARBITRATION GUIDELINES**

Car Hire Rule 25, effective January 1, 1994 sets forth the procedures for arbitration if the owner and user of a car are unable to successfully conclude a bilateral agreement on car hire for market rate cars. Paragraph C,6. states that "Except as otherwise provided in Paragraph C,7., arbitration shall be conducted in accordance with the Commercial Arbitration Rules of the American Arbitration Association (AAA)." Paragraph C,7., sets forth specific procedures that will be used unless the parties mutually agree otherwise. The following Administrative guidelines will apply unless the parties agree otherwise.

The party initiating arbitration should complete the Car Hire Arbitration Form ([Appendix F](#)), Section 1, and forward it by overnight mail to the party with whom the car hire rate dispute involves, the American Arbitration Association at 2200 Century Blvd., Suite 300, Atlanta, GA 30345, and the Supervisor Car Hire Deprescription, AAR/RAILINC, 7001 Weston Pkwy. Suite 200, Cary, NC 27513. The initiating party should include its name, telephone number and address as well as similar information for the second party to the dispute.

The AAA will then contact both parties to determine if the parties have agreed to any specific procedures.

The AAA shall inform both parties as to where their confidential statements and reply statements should be forwarded (Car Hire Rule 25, C.5.c.). The AAR will submit each party's best and final offers by completing Section 2 of [Appendix F](#) and provide copies to the parties involved in the arbitration. The arbitrator will complete section 3 of Appendix and forward it to the involved parties and the AAR within 5 days of the decision. Decisions will be rendered within 90 days after receipt of the request by the AAA of the demand for arbitration or 60 days after the appointment of the arbitrator, whichever is later.

The arbitrator fees will be determined by the parties' choice and selection of the arbitrator. A \$1,000.00 administration fee will be charged by AAA. The parties shall share equally the first \$3,000.00 incurred for the arbitration proceeding. The party whose rate is not selected by the arbitrator shall pay all expenses in excess of \$3,000.00. The AAA will bill the appropriate charges to both parties.

## Appendix G: Reference Car Hire Rule 11 A

### REFERENCE CAR HIRE RULE 11 A

AAR Accounting Code                      NSRR                      Sheet Number \_\_\_\_\_

AAR Accounting Number                      999                      Month/Year \_\_\_\_\_

Unit Initial Paid: EW                      Owner: East West Railroad

| UNIT<br>NUMBER | TIME<br>RATE | MILES<br>RATE | APPUR<br>RATE | RATE<br>TYPE | PAY<br>CODE | BEGIN CYCLE |    |     | END CYCLE |    |     | TIME<br>UNIT | L<br>E | MILES | TOTAL<br>AMOUNT |
|----------------|--------------|---------------|---------------|--------------|-------------|-------------|----|-----|-----------|----|-----|--------------|--------|-------|-----------------|
|                |              |               |               |              |             | YYYY        | MM | HHH | YYY       | MM | HHH |              |        |       |                 |
|                |              |               |               |              |             |             |    |     |           |    |     |              |        |       |                 |
| ⋮              |              |               |               |              |             |             |    |     |           |    |     |              |        |       |                 |
|                |              |               |               |              |             |             |    |     |           |    |     |              |        |       |                 |

## Appendix G-1: Reference Appendix G and I

### REFERENCE APPENDIX G AND I

| Rate Type Definitions |                                         | Pay Code Definitions |          |                                                                                                        |
|-----------------------|-----------------------------------------|----------------------|----------|--------------------------------------------------------------------------------------------------------|
| Code                  | Definition                              | Code                 | EDI Code | Definition                                                                                             |
| B                     | Deprescribed-New Cars From BFO          | A                    | AJ       | An adjustment to an initial cycle settlement.                                                          |
| D                     | Arbitrated, beyond 12 months            | C                    | FP       | An initial full and complete settlement for a cycle.                                                   |
| L                     | Prescribed Spot/Seasonal Bilateral Rate | F                    | FL       | A final payment for a cycle which was initiated in previous months.                                    |
| M                     | Deprescribed or Market Rate             | L                    | LT       | Final Payment of Reclaim Liability Transfer                                                            |
| N                     | New cars from prior BFO                 | P                    | PP       | A partial payment for a trip that begins in one month and completes in the next.                       |
| O                     | Deprescribed Default Rate               | R                    | PT       | Partial Payment of Reclaim Liability Transfer                                                          |
| R                     | Arbitrated                              | T                    | FT       | Full Payment of Reclaim Liability Transfer                                                             |
| S                     | Deprescribed Spot/Seasonal Rate         | U                    | NS       | A default value if unknown. Payment when prior or subsequent status is unknown at the time of payment. |
| T                     | Tariff Rate                             |                      |          |                                                                                                        |
| U                     | Umler Rate                              |                      |          |                                                                                                        |
| V                     | "Special" Prescribed Bilateral Rate     |                      |          |                                                                                                        |
| W                     | Prescribed Bilateral (Agreed) Rate      |                      |          |                                                                                                        |
| Y                     | Contract Rate                           |                      |          |                                                                                                        |
| Z                     | "Special" Deprescribed Market Rate      |                      |          |                                                                                                        |

### GRAND TOTAL REPORTING PROCEDURES FOR APPENDIX G AND I

Individual Sheet Totals are not to be reported. The grand totals, by reporting mark, for each service month will be displayed on the last detail sheet as follows:

| Total  | Grand Total | Hours | Amount | Miles | Amount | Appurtenance | Amount |
|--------|-------------|-------|--------|-------|--------|--------------|--------|
| Load   |             |       |        |       |        |              |        |
| Empty  |             |       |        |       |        |              |        |
| Cycles |             |       |        |       |        |              |        |

## Appendix H: Summary of Amounts Due for Car Hire

### NORTH SOUTH RAILROAD

#### SUMMARY OF AMOUNTS DUE FOR CAR HIRE OF FREIGHT CARS, TRAILERS AND RELATED COSTS

FOR EQUIPMENT OF \_\_\_\_\_ MONTH OF \_\_\_\_\_ 20\_\_\_\_

| ITEM NAME                | ACCOUNT* |             | (A)     | (B)       | (A)-(B) |
|--------------------------|----------|-------------|---------|-----------|---------|
|                          | TYPE     | DESC        | PAYMENT | DEDUCTION | NET     |
| CAR HIRE RULES 1/11      | 010      |             |         |           |         |
| CURRENT                  |          | 01          |         |           |         |
| FIRST ADJ.               |          | 02          |         |           |         |
| PRIOR                    |          | 03          |         |           |         |
| PENALTY                  |          | 01,02,03,06 |         |           |         |
| APPURTENANCE             | 010      |             |         |           |         |
| CURRENT                  |          | 01          |         |           |         |
| FIRST ADJ.               |          | 02          |         |           |         |
| PRIOR                    |          | 03          |         |           |         |
| PENALTY                  |          | 01,02,03    |         |           |         |
| INTERMODAL 1T/11T        | 020      |             |         |           |         |
| CURRENT                  |          | 01          |         |           |         |
| FIRST ADJ.               |          | 02          |         |           |         |
| PRIOR                    |          | 03          |         |           |         |
| PENALTY                  |          | 01,02,03    |         |           |         |
| CAR HIRE OTHER           |          |             |         |           |         |
| CAR HIRE MISCELLANEOUS   | 024      | ANY         |         |           |         |
| RULE 4                   | 040      | 07,08,09    |         |           |         |
| RULE 7                   | 070      | 07,08,09    |         |           |         |
| RULE 8                   | 080      | 07,08,09    |         |           |         |
| H.D. FLAT CANCEL. CHARGE | 215      |             |         |           |         |
| RULE 22                  | 221-225  | 07,08,09    |         |           |         |
| RULE 23                  | 230      | 07,08,09    |         |           |         |
|                          |          |             |         |           |         |
| MISCELLANEOUS            |          |             |         |           |         |
| SPECIAL                  | 400      | 07,08,09    |         |           |         |
| BILATERAL                | 425      | 07,08,09    |         |           |         |
| CONTRACTS                | 450      | 07,08,09    |         |           |         |
| RESERVED                 | 500-550  | 07,08       |         |           |         |
| TRAILER RELIEF           | 600      | 07,08,09    |         |           |         |
|                          |          |             |         |           |         |
| NON CAR HIRE - OTHER     |          |             |         |           |         |
| CSR - 5                  | 800      | XXXXXXXXXX  |         |           |         |
| SPECIAL USE CHARGE       | 810      | XXXXXXXXXX  |         |           |         |
| ORIGIN DETENTION         | 820      | XXXXXXXXXX  |         |           |         |
| DESTINATION DETENTION    | 825      | 07,08,09    |         |           |         |
| OT - 5                   | 850      |             |         |           |         |
| TAX                      | 860      | XXXXXXXXXX  |         |           |         |
|                          |          |             |         |           |         |
| GRAND TOTALS             | xxx      | XXXXXXXXXX  |         |           |         |
|                          |          |             |         |           |         |

\*Applicable to exchange tape roads only.

Only transaction qualifiers 31 and 32 are to be included when producing [Appendix N](#) summary.

Trans. qualifier 31 = payment

Trans. qualifier 32 = deduction

Reference Car Hire Rule 11 A

NORTH & SOUTH RAILROAD  
CAR HIRE REPORT

AAR ACCOUNTING CODE \_\_\_\_\_  
AAR ACCOUNTING NUMBER \_\_\_\_\_

SHEET NUMBER \_\_\_\_\_  
MONTH/YEAR \_\_\_\_\_

( ) CAR HIRE ADJUSTMENT REPORT    ( ) VOLUNTARY ADJUSTMENTS  
    ( ) PRIOR PENALTY ADJUSTMENTS    ( ) ADDITIONS  
    ( ) PRIOR NON-PENALTY ADJS        ( ) DEDUCTIONS

UNIT INITIAL PAID: \_\_\_\_\_ OWNER: \_\_\_\_\_

| UNIT<br>NUMBER | TIME<br>RATE | MILE<br>RATE | APPUR<br>RATE | RATE<br>TYPE | PAY<br>CODE | BEGIN CYCLE         |    |    | END CYCLE |    |    | TIME<br>UNITS | L<br>E | MILES | TOTAL<br>AMOUNT |
|----------------|--------------|--------------|---------------|--------------|-------------|---------------------|----|----|-----------|----|----|---------------|--------|-------|-----------------|
|                |              |              |               |              |             | XXXX                | MM | HH | XXXX      | MM | HH |               |        |       |                 |
|                |              |              |               |              |             | SERVICE MONTH _____ |    |    |           |    | 20 |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             | SERVICE MONTH _____ |    |    |           |    | 20 |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             | SERVICE MONTH _____ |    |    |           |    | 20 |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             | SERVICE MONTH _____ |    |    |           |    | 20 |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             | SERVICE MONTH _____ |    |    |           |    | 20 |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |
|                |              |              |               |              |             |                     |    |    |           |    |    |               |        |       |                 |

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## Appendix J: Reference Car Hire Rule 11, B.1

### REFERENCE CAR HIRE RULE 11, B.1.

1. In the interest of providing consistency of content and format, the content information immediately below is considered mandatory at this time for the processing of car hire discrepancy claims. The prescribed claim format will become mandatory with claims issued for the service month of July 1992. (See Note 5).
  - (1) Size of Claim form shall be 8-1/2" x 11".
  - (2) Claimee.
  - (3) Car initial and number.
  - (4) AAR equipment type code.
  - (5) Month and year car hire earned.
  - (6) Rates - Time, Mileage, Appurtenance.
  - (7) Car owner name and mailing location.
  - (8) All interchange and all cycle records for the month (see Notes 1 & 2).
  - (9) Location (Alpha abbreviation of city) of: (I) all interchanges (including direct connections); and/or (II) any event that begins or ends a cycle as specified in Car Hire Rules 2 and 11.B.4.
  - (10) TRAIN II data type codes on all interchange records (See [Appendix J-2](#). Not required for manually prepared claims).
  - (11) All non-penalty allowances, for the month being claimed (See Note 3). If cycle information is included on claim see Notes 2, 3 and 6.
  - (12) Total amount and separate amounts for basic Appurtenance.
  - (13) Provision for claimee to post record and furnish payment and allowance information (See Note 4).
  - (14) Provision for reissuance showing new claimee, month and year of reissue.

NOTE 1: Manually prepared claims must only include the last previous and first subsequent records in addition to those needed to support the claims.

NOTE 2: Hour of month is the cumulative hour of begin/end cycle, e.g., 3rd of month at 1100 hours would be stated at 60.

NOTE 3: On the line titled "claimed," show the hours being claimed from each road, after applying overpayments to underpayments per Rule 11, B.3.

NOTE 4: When responding to claim, denote road's initials in the first space available in the "USER record" section with replies being made in descending sequence.

NOTE 5: Claims for differences in car hire rates are not required to be issued in the standardized mandatory claim format.

NOTE 6: **Skip a line in owner pay history record before each interchange record and when a cycle or an interchange is missing.**

NOTE 7: Reason Codes: - For Future Use.

### GUIDELINES FOR PREPARING AND PROCESSING CLAIMS

These guidelines supplement the requirements of [Appendix J](#), Code of Car Hire Rules-Freight and Appendix 7, Code of Trailer and Container Reporting Rules (36-I).

When the rate DUE and PAID are not the same, show the rate difference claimed in the new DIFF section. Print either "TIME RATE CLAIM," "MILEAGE RATE CLAIM," or "APPURTENANCE RATE CLAIM" adjacent to car initial and number. If claim is for time or mileage underpayments, print "TIME CLAIM" or "MILEAGE CLAIM."

Settlement involving more than one condition, i.e., time, miles or rate, during a month require separate claims for each erroneous settlement. In other words, if there is both a rate discrepancy and a discrepancy in the number of time units or miles settled, separate claims must be issued. If the sum of these conditions is, \$25 or less, the claims shall not be issued.

Interchanges and/or junction advice should be shown on a separate line. Leave UNITS EARNED and ALLOWED columns blank. Use END CYCLE, END HHH and END LOCATION to show time and location of interchange or junction.

The column headed JCT. TYPE/REPORT ROAD has a twofold purpose under the OWNER'S RECORD section. For interchanges (other than direct connections) show the appropriate AAR Junction Code per [Appendix J-2](#). The paying road's mark should be displayed for all cycles reported to the owner. Also, a road responding to a claim should insert its mark in this column under the USER'S RECORD section.

The BEGIN and END LOCATION must be displayed as alpha rather than numeric (Freight Mandatory Rule 260).

If cycle information is used in claim preparation, each claim must show the last reported cycle or last interchange, whichever occurred last, from prior month. Each claim must also show first reported cycle or interchange, whichever occurred earliest, in the subsequent month.

If cycle information is not used in claim preparation, each claim must show the last on-line event or last interchange whichever occurred last from the prior month. Each claim must also show the first on-line event or interchange whichever occurred earlier in the subsequent month.

If cycle information is used in claim preparation, all cycle settlements, including owner's on-line cycles, and junction/interchange records available to the owner should be included on claim. When the owner agrees with user's

payments, the number of units displayed in the EARNED, ALLOWED and DIFF columns should be printed on the same line as the user's cycle reporting. If there is a discrepancy in the units EARNED and ALLOWED, print such data on a separate line -- between the accumulated hour of month where shortage apparently occurred.

If cycle information is not used in claim preparation, cycle settlements are not required. The earned and allowed summary at the bottom of the claim must reflect all payments received and all junction/interchange records available to the owner should be included on claim.

If equipment is on owner's lines anytime during the claim month, show total time on line under owner's mark in the EARNED and ALLOWED summary at bottom of claim.

# XYZ RAILROAD

INITIAL/NUMBER  
FOR MONTH OF

| DATE ISSUED |       |      |      |              |      |         |         | FOR MONTH OF     |  |  |  |
|-------------|-------|------|------|--------------|------|---------|---------|------------------|--|--|--|
| ROAD        | MONTH | YEAR | TYPE | RATES<br>DUE | TIME | MILEAGE | APPURT. | DATE<br>REISSUED |  |  |  |
|             |       |      |      | PAID         |      |         |         | REISSUE          |  |  |  |
|             |       |      |      | DIFF.        |      |         |         | ROAD             |  |  |  |

[illegible][illegible][illegible]

## Appendix J-2: Junction Data Type Code Definitions

### REFERENCE APPENDIX J-2

#### JUNCTION DATA TYPE CODE DEFINITIONS

**CODE:**

|   |                                                                                                                                                                           |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| B | Interchange record created by LCS when both roads reported the same equipment event but the time difference was greater than 4 hours.                                     |
| C | Liability acceptance interchange record submitted by owner or user to correct liability to their account.                                                                 |
| D | Interchange record created by LCS from the delivery record. No receipt reported.                                                                                          |
| G | Interchange record created by LCS because of a gap (both reports are missing).                                                                                            |
| K | Interchange record created by LCS that end a Rule 15 Transfer of Liability.                                                                                               |
| L | Interchange record created when a Start of Haulage event is reported.                                                                                                     |
| M | Interchange record created when a Stop of Haulage event is reported.                                                                                                      |
| O | Verified interchange created from one-road reporting, where the delivery road is the official reporter.                                                                   |
| P | Verified interchange created from one-road reporting, where the receiving road is the official reporter.                                                                  |
| Q | Interchange record created when haulage terminated due to multiple load/empty status changes or after 60 days has elapsed from the start of haul without a valid stop.    |
| R | Interchange record created by LCS from the receipt record. No delivery reported.                                                                                          |
| T | Interchange record created by LCS default logic when a TRUK reporting is missing.                                                                                         |
| V | Verified interchange, both roads reported exactly the same time and location.                                                                                             |
| W | Verified interchange record created by LCS using the delivery record because both roads reported the same equipment event with a time discrepancy within 4 hours or less. |
| Z | Interchange record created by LCS when an Out To TRUK and an In From TRUK message is matched (both roads reported).                                                       |

## Appendix J-3: Suggested Rate Claim Format

### Rate Claim for Month of 2012-01

| Issuing Road: WXYZ                     |              |            |               | To Road: ABCD |           |               |                 |                |
|----------------------------------------|--------------|------------|---------------|---------------|-----------|---------------|-----------------|----------------|
| Road                                   | Earned Month | Car ID     | Rate type     | Paid Units    | Paid Rate | Expected Rate | Rate Difference | Amount Claimed |
| ABCD                                   | 201201       | XYZ 123456 | Time - Empty  | 200           | 0.350     | 0.990         | 0.640           | 128.00         |
| ABCD                                   | 201201       | XYZ 123456 | Time - Loaded | 150           | 0.350     | 0.990         | 0.640           | 96.00          |
| ABCD                                   | 201201       | XYZ 123456 | Appt - Empty  | 200           | 0.100     | 0.200         | 0.100           | 20.00          |
| ABCD                                   | 201201       | XYZ 123456 | Appt - Loaded | 150           | 0.100     | 0.200         | 0.100           | 15.00          |
| ABCD                                   | 201201       | XYZ 123456 | Mile - Empty  | 500           | 0.040     | 0.080         | 0.040           | 20.00          |
| ABCD                                   | 201201       | XYZ 123456 | Mile - Loaded | 200           | 0.040     | 0.080         | 0.040           | 8.00           |
| ABCD                                   | 201201       | XYZ 123490 | Mile - Empty  | 450           | 0.040     | 0.100         | 0.060           | 27.00          |
| ABCD                                   | 201201       | XYZ 123490 | Mile - Loaded | 250           | 0.040     | 0.100         | 0.060           | 15.00          |
| <b>Total Claimed Against Road ABCD</b> |              |            |               |               |           |               |                 | <b>329.00</b>  |

The claim should be printed on 8.5" x 11" paper.



---

## Appendix N: Car Hire Reclaim Summary

### CAR HIRE RECLAIM SUMMARY

\_\_\_\_\_ 20 \_\_\_\_\_

FILE: \_\_\_\_\_

TO: \_\_\_\_\_

FROM: \_\_\_\_\_

STATEMENT COVERING TYPE OF RECLAIM AS INDICATED:

- |                                 |                                  |                                  |                                    |                                  |                                       |
|---------------------------------|----------------------------------|----------------------------------|------------------------------------|----------------------------------|---------------------------------------|
| <input type="checkbox"/> RULE 4 | <input type="checkbox"/> RULE 8  | <input type="checkbox"/> RULE 22 | <input type="checkbox"/> CSR 5 MLG | <input type="checkbox"/> SPECIAL | <input type="checkbox"/> SUPPLEMENT   |
| <input type="checkbox"/> RULE 7 | <input type="checkbox"/> RULE 21 | <input type="checkbox"/> RULE 23 | <input type="checkbox"/> COUNTER   | <input type="checkbox"/> OTHER   | <input type="checkbox"/> INTERMEDIATE |

STATEMENT FOR \_\_\_\_\_ 20 \_\_\_\_\_, SHOWING CARS HANDLED FOR YOUR  
ACCOUNT AT \_\_\_\_\_ AMOUNTS TO:

\$ \_\_\_\_\_ ACCOUNT OF TIME  
\$ \_\_\_\_\_ ACCOUNT OF MILEAGE  
\$ \_\_\_\_\_ ACCOUNT OF APPURTENANCE  
\$ \_\_\_\_\_ TOTAL

- ☐ REQUEST FOR PAYMENT Å IN ACCORDANCE WITH CAR HIRE RULE 13. INCLUDE THESE AMOUNTS IN THE PRESCRIBED CAR HIRE REPORT, QUOTING FILE NUMBER GIVEN ABOVE.

DETAIL FOR CARS IS ☐ ATTACHED OR ☐ ON AAR EXCHANGE TAPE:

ACKNOWLEDGE RECEIPT IN THE APPROPRIATE SPACE BELOW.

- ☐ DEDUCT Å IN ACCORDANCE WITH CAR HIRE RULE 14. THESE AMOUNTS HAVE BEEN DEDUCTED FROM YOUR CAR HIRE REPORT FOR THE MONTH OF \_\_\_\_\_ 20 \_\_\_\_\_

DETAIL FOR CARS IS: ☐ ATTACHED OR ☐ ON AAR EXCHANGE TAPE:

ACKNOWLEDGEMENT NOT REQUIRED.

**NOTE:** SEPARATION OF THE VARIOUS CATEGORIES OF PAYMENTS INCLUDED ON APPENDIX N IS MANDATORY. HOWEVER, THE SPECIFIC FORMAT ILLUSTRATED ABOVE IS NOT MANDATORY, BUT IS SUBJECT TO INDIVIDUAL ROAD MANUAL AND COMPUTER PREPARATION PREFERENCES.

---

TO: \_\_\_\_\_ 20 \_\_\_\_\_

FILE: \_\_\_\_\_

YOUR \_\_\_\_\_, RECLAIM SUMMARY HAS BEEN RECEIVED FOR THE MONTH  
OF \_\_\_\_\_ 20 \_\_\_\_\_, SHOWING CARS HANDLED FOR OUR ACCOUNT AMOUNTS TO:

\$ \_\_\_\_\_ ACCOUNT OF TIME  
\$ \_\_\_\_\_ ACCOUNT OF MILEAGE  
\$ \_\_\_\_\_ ACCOUNT OF APPURTENANCE  
\$ \_\_\_\_\_ TOTAL

THESE AMOUNTS WILL BE INCLUDED IN OUR CAR HIRE REPORT TO YOU FOR THE MONTH OF

\_\_\_\_\_ 20 \_\_\_\_\_.

## Appendix O: Car Hire Rule 13 – Timeline Guide

| <b>Table 1 — Permissible Reclaims Time Line</b>             |              |              |              |              |              |              |
|-------------------------------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Service / Earned Month of Activity                          | Jan 20XX     | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     |
| Submitted within calendar months                            | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     |
|                                                             | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     |
|                                                             | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     |
| Supplemental reclaim period                                 | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     |
| Supplemental reclaim period                                 | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     |
| Service / Earned Month of Activity                          | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
| Submitted within calendar months                            | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 |
|                                                             | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 |
|                                                             | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 |
| Supplemental reclaim period                                 | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 | Apr 20XX + 1 |
| Supplemental reclaim period                                 | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 | Apr 20XX + 1 | May 20XX + 1 |
| <b>Table 2 — Counter Reclaims</b>                           |              |              |              |              |              |              |
| Car Hire report Original / Supplemental reclaim was allowed | Jan 20XX     | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     |
| Counter issued within calendar months                       | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     |
|                                                             | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     |
|                                                             | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     |
|                                                             | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     |
|                                                             | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     |
|                                                             | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
|                                                             | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 |
|                                                             | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 |
|                                                             | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 |
|                                                             |              |              |              |              |              |              |
| Car Hire report Original / Supplemental reclaim was allowed | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
| Counter issued within calendar months                       | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 |
|                                                             | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 |
|                                                             | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 |
|                                                             | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 | Apr 20XX + 1 |
|                                                             | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 | Apr 20XX + 1 | May 20XX + 1 |
|                                                             | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 | Apr 20XX + 1 | May 20XX + 1 | Jun 20XX + 1 |
|                                                             | Feb 20XX + 1 | Mar 20XX + 1 | Apr 20XX + 1 | May 20XX + 1 | Jun 20XX + 1 | Jul 20XX + 1 |
|                                                             | Mar 20XX + 1 | Apr 20XX + 1 | May 20XX + 1 | Jun 20XX + 1 | Jul 20XX + 1 | Aug 20XX + 1 |
|                                                             | Apr 20XX + 1 | May 20XX + 1 | Jun 20XX + 1 | Jul 20XX + 1 | Aug 20XX + 1 | Sep 20XX + 1 |
|                                                             |              |              |              |              |              |              |
| <b>Table 3 — Must Allow Reclaims By</b>                     |              |              |              |              |              |              |
| Calendar month of which Reclaim Received                    | Jan 20XX     | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     |
| Must Allow reclaim in Car Hire report / allow month         | Dec 20XX - 1 | Jan 20XX     | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     |
|                                                             | Jan 20XX     | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     |
|                                                             | Feb 20XX     | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     |
|                                                             | Mar 20XX     | Apr 20XX     | May 20XX     | June 20XX    | July 20XX    | Aug 20XX     |
| Calendar month of which Reclaim Received                    | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
| Must Allow reclaim in Car Hire report / allow month         | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     |
|                                                             | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
|                                                             | Aug 20XX     | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 |
|                                                             | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 |

## Appendix P: Car Hire Rule 14 – Timeline Guide

| <b>Table 1 — Car Hire Rule 14 Time Line Guide – Reclaim Deductions</b>         |          |          |              |              |              |              |
|--------------------------------------------------------------------------------|----------|----------|--------------|--------------|--------------|--------------|
| Service Month/Earned Month                                                     | Jan 20XX | Feb 20XX | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     |
| Permissible Car Hire report/Allowed month for deduction                        | Jan 20XX | Feb 20XX | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     |
|                                                                                | Feb 20XX | Mar 20XX | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     |
|                                                                                | Mar 20XX | Apr 20XX | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     |
|                                                                                | Apr 20XX | May 20XX | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     |
| Service Month/Earned Month                                                     | Jul 20XX | Aug 20XX | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
| Permissible Car Hire report / Allowed month for deduction                      | Jul 20XX | Aug 20XX | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
|                                                                                | Aug 20XX | Sep 20XX | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 |
|                                                                                | Sep 20XX | Oct 20XX | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 |
|                                                                                | Oct 20XX | Nov 20XX | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 |
| <b>Table 2 — Car Hire Rule 14 Time Line Guide – Counter Reclaim Deductions</b> |          |          |              |              |              |              |
| Car Hire report / Allow month Containing the Original Deduction                | Jan 20XX | Feb 20XX | Mar 20XX     | Apr 20XX     | May 20XX     | Jun 20XX     |
| Permissible Car Hire report / Allow month for counter reclaim deduction        | Feb 20XX | Mar 20XX | Apr 20XX     | May 20XX     | Jun 20XX     | Jul 20XX     |
|                                                                                | Mar 20XX | Apr 20XX | May 20XX     | Jun 20XX     | Jul 20XX     | Aug 20XX     |
|                                                                                | Apr 20XX | May 20XX | Jun 20XX     | Jul 20XX     | Aug 20XX     | Sep 20XX     |
|                                                                                | May 20XX | Jun 20XX | Jul 20XX     | Aug 20XX     | Sep 20XX     | Oct 20XX     |
| Car Hire report / Allow month Containing the Original Deduction                | Jul 20XX | Aug 20XX | Sep 20XX     | Oct 20XX     | Nov 20XX     | Dec 20XX     |
| Permissible Car Hire report / Allow month for counter reclaim deduction        | Aug 20XX | Sep 20XX | Oct 20XX     | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 |
|                                                                                | Sep 20XX | Oct 20XX | Nov 20XX     | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 |
|                                                                                | Oct 20XX | Nov 20XX | Dec 20XX     | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 |
|                                                                                | Nov 20XX | Dec 20XX | Jan 20XX + 1 | Feb 20XX + 1 | Mar 20XX + 1 | Apr 20XX + 1 |

## Appendix Q: (eliminated)

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## Appendix R: Hourly and Mileage Car Hire Rate Tables

“MILEAGE RATES REVISED SEPTEMBER 1, 1982”

### REFERENCE CAR HIRE RULE 1A.1.

Published in accordance with Interstate Commerce Commission Decision Ex-Parte No. 334, Car Compensation—Basic Per Diem Charges—Formula Revision in Accordance with the Railroad Revitalization and Regulatory Reform Act of 1976. Decided: May 19, 1980.

| <b>Equipment Type</b>                                                                                                                               | <b>Page</b>                |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------|
| <a href="#"><u>PLAIN BOX—40 FOOT (TYPE 'B' WITH 1ST NUMERIC '1' &amp; '2')</u></a>                                                                  | <a href="#"><u>85</u></a>  |
| <a href="#"><u>PLAIN BOX—50 FOOT and LONGER (TYPE 'B' WITH 1ST NUMERIC '3', '4', '5', '6', '7' &amp; '8')</u></a>                                   | <a href="#"><u>87</u></a>  |
| <a href="#"><u>EQUIPPED BOX (ALL TYPE 'A' CARS)</u></a>                                                                                             | <a href="#"><u>89</u></a>  |
| <a href="#"><u>PLAIN GONDOLA (ALL TYPE 'G' CARS, AND 'J' WITH 3RD NUMERIC '1', '2', '3', &amp; '4')</u></a>                                         | <a href="#"><u>91</u></a>  |
| <a href="#"><u>EQUIPPED GONDOLA (ALL TYPE 'E' CARS)</u></a>                                                                                         | <a href="#"><u>93</u></a>  |
| <a href="#"><u>COVERED HOPPERS (ALL TYPE 'C' CARS)</u></a>                                                                                          | <a href="#"><u>95</u></a>  |
| <a href="#"><u>OPEN TOP HOPPERS—GENERAL SERVICE (ALL TYPE 'H' CARS)</u></a>                                                                         | <a href="#"><u>97</u></a>  |
| <a href="#"><u>OPEN TOP HOPPERS—SPECIAL SERVICE (ALL TYPE 'K' CARS and TYPE 'J' WITH 3RD NUMERIC '0')</u></a>                                       | <a href="#"><u>99</u></a>  |
| <a href="#"><u>REFRIGERATOR—NON-MECHANICAL (TYPE 'R' WITH 2ND NUMERIC '0', '1')</u></a>                                                             | <a href="#"><u>101</u></a> |
| <a href="#"><u>REFRIGERATOR—MECHANICAL (TYPE 'R' WITH 2ND NUMERIC '6', '7', &amp; '9')</u></a>                                                      | <a href="#"><u>103</u></a> |
| <a href="#"><u>FLAT CARS—TOFC/COFC (ALL TYPE 'P', 'Q', &amp; 'S' CARS)</u></a>                                                                      | <a href="#"><u>105</u></a> |
| <a href="#"><u>FLAT CARS—GENERAL SERVICE (ALL TYPE 'F' CARS WITH 1ST NUMERIC '1', '2', '3' AND 2ND NUMERIC '0')</u></a>                             | <a href="#"><u>107</u></a> |
| <a href="#"><u>FLAT CAR—MULTI-LEVEL (ALL TYPE 'V' CARS)</u></a>                                                                                     | <a href="#"><u>109</u></a> |
| <a href="#"><u>FLAT CARS—OTHER (TYPE 'F' WITH 2ND NUMERIC '1', '2', '3', '4', '5', '6', '7', '8', &amp; '9'; ALSO 'O' WITH 1ST NUMERIC '4')</u></a> | <a href="#"><u>111</u></a> |
| <a href="#"><u>ALL OTHER FREIGHT CARS (ALL TYPE 'L' AND 'T' CARS; AND TYPE 'F' WITH 2ND NUMERIC '7')</u></a>                                        | <a href="#"><u>113</u></a> |

| PLAIN BOX—40 FOOT (TYPE 'B' WITH 1ST NUMERIC '1' & '2') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                               | MILEAGE<br>00-24<br>YEARS | MILEAGE<br>OVER 24<br>YEARS | HOURLY<br>01<br>YEARS | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS |
| 0-1,000                                                 | 0.054                     | 0.054                       | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  |
| 1,001-2,000                                             | 0.055                     | 0.054                       | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  |
| 2,001-3,000                                             | 0.056                     | 0.054                       | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  |
| 3,001-4,000                                             | 0.057                     | 0.054                       | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  |
| 4,001-5,000                                             | 0.058                     | 0.054                       | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  |
| 5,001-6,000                                             | 0.059                     | 0.054                       | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  |
| 6,001-7,000                                             | 0.060                     | 0.054                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  |
| 7,001-8,000                                             | 0.061                     | 0.054                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  |
| 8,001-9,000                                             | 0.062                     | 0.054                       | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  |
| 9,001-10,000                                            | 0.062                     | 0.054                       | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  |
| 10,001-11,000                                           | 0.063                     | 0.054                       | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  |
| 11,001-12,000                                           | 0.064                     | 0.054                       | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  |
| 12,001-13,000                                           | 0.065                     | 0.054                       | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  |
| 13,001-14,000                                           | 0.066                     | 0.054                       | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  |
| 14,001-15,000                                           | 0.067                     | 0.054                       | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  |
| 15,001-16,000                                           | 0.068                     | 0.054                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |
| 16,001-17,000                                           | 0.069                     | 0.054                       | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  |
| 17,001-18,000                                           | 0.069                     | 0.054                       | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  |
| 18,001-19,000                                           | 0.070                     | 0.054                       | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |
| 19,001-20,000                                           | 0.071                     | 0.054                       | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  |
| 20,001-21,000                                           | 0.072                     | 0.054                       | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  |
| 21,001-22,000                                           | 0.073                     | 0.054                       | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  |
| 22,001-23,000                                           | 0.074                     | 0.054                       | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  |
| 23,001-24,000                                           | 0.075                     | 0.054                       | 0.57                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  |
| 24,001-25,000                                           | 0.076                     | 0.054                       | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  |
| 25,001-26,000                                           | 0.077                     | 0.054                       | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  |
| 26,001-27,000                                           | 0.077                     | 0.054                       | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  |
| 27,001-28,000                                           | 0.078                     | 0.054                       | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  |
| 28,001-29,000                                           | 0.079                     | 0.054                       | 0.67                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  |
| 29,001-30,000                                           | 0.080                     | 0.054                       | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.50                  |
| 30,001-31,000                                           | 0.081                     | 0.054                       | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  |
| 31,001-32,000                                           | 0.082                     | 0.054                       | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  |
| 32,001-33,000                                           | 0.083                     | 0.054                       | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  |
| 33,001-34,000                                           | 0.084                     | 0.054                       | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  |
| 34,001-35,000                                           | 0.084                     | 0.054                       | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  |
| 35,001-36,000                                           | 0.085                     | 0.054                       | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  |
| 36,001-37,000                                           | 0.086                     | 0.054                       | 0.83                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  |
| 37,001-38,000                                           | 0.087                     | 0.054                       | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  |
| 38,001-39,000                                           | 0.088                     | 0.054                       | 0.87                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.62                  |
| 39,001-40,000                                           | 0.089                     | 0.054                       | 0.89                  | 0.86                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  |
| 40,001-41,000                                           | 0.090                     | 0.054                       | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  |
| 41,001-42,000                                           | 0.091                     | 0.054                       | 0.92                  | 0.90                  | 0.88                  | 0.85                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  |
| 42,001-43,000                                           | 0.091                     | 0.054                       | 0.94                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  |
| 43,001-44,000                                           | 0.092                     | 0.054                       | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.69                  |
| 44,001-45,000                                           | 0.093                     | 0.054                       | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.70                  |
| 45,001-46,000                                           | 0.094                     | 0.054                       | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.74                  | 0.72                  |
| 46,001-47,000                                           | 0.095                     | 0.054                       | 1.02                  | 1.00                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  |
| 47,001-48,000                                           | 0.096                     | 0.054                       | 1.04                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.85                  | 0.83                  | 0.80                  | 0.77                  | 0.75                  |
| 48,001-49,000                                           | 0.097                     | 0.054                       | 1.06                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  |
| 49,001-50,000                                           | 0.098                     | 0.054                       | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  |
| 50,001-51,000                                           | 0.099                     | 0.054                       | 1.10                  | 1.07                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.79                  |
| 51,001-52,000                                           | 0.099                     | 0.054                       | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  |
| 52,001-53,000                                           | 0.100                     | 0.054                       | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  |
| 53,001-54,000                                           | 0.101                     | 0.054                       | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  |
| 54,001-55,000                                           | 0.102                     | 0.054                       | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  |
| 55,001-56,000                                           | 0.103                     | 0.054                       | 1.20                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.85                  |
| 56,001-57,000                                           | 0.104                     | 0.054                       | 1.22                  | 1.19                  | 1.16                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  |
| 57,001-58,000                                           | 0.105                     | 0.054                       | 1.24                  | 1.21                  | 1.18                  | 1.14                  | 1.11                  | 1.08                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.91                  | 0.88                  |
| 58,001-59,000                                           | 0.106                     | 0.054                       | 1.26                  | 1.23                  | 1.19                  | 1.16                  | 1.13                  | 1.09                  | 1.06                  | 1.03                  | 0.99                  | 0.96                  | 0.93                  | 0.89                  |
| 59,001-60,000                                           | 0.106                     | 0.054                       | 1.28                  | 1.25                  | 1.21                  | 1.18                  | 1.15                  | 1.11                  | 1.08                  | 1.04                  | 1.01                  | 0.98                  | 0.94                  | 0.91                  |
| 60,001-61,000                                           | 0.107                     | 0.054                       | 1.30                  | 1.27                  | 1.23                  | 1.20                  | 1.16                  | 1.13                  | 1.09                  | 1.06                  | 1.02                  | 0.99                  | 0.96                  | 0.92                  |
| 61,001-62,000                                           | 0.108                     | 0.054                       | 1.32                  | 1.29                  | 1.25                  | 1.22                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.04                  | 1.00                  | 0.97                  | 0.93                  |
| 62,001-63,000                                           | 0.109                     | 0.054                       | 1.34                  | 1.30                  | 1.27                  | 1.23                  | 1.20                  | 1.16                  | 1.13                  | 1.09                  | 1.05                  | 1.02                  | 0.98                  | 0.95                  |
| 63,001-64,000                                           | 0.110                     | 0.054                       | 1.36                  | 1.32                  | 1.29                  | 1.25                  | 1.22                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.03                  | 1.00                  | 0.96                  |
| 64,001-65,000                                           | 0.111                     | 0.054                       | 1.38                  | 1.34                  | 1.31                  | 1.27                  | 1.23                  | 1.20                  | 1.16                  | 1.12                  | 1.09                  | 1.05                  | 1.01                  | 0.98                  |
| 65,001-66,000                                           | 0.112                     | 0.054                       | 1.40                  | 1.36                  | 1.32                  | 1.29                  | 1.25                  | 1.21                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  | 1.03                  | 0.99                  |
| 66,001-67,000                                           | 0.113                     | 0.054                       | 1.42                  | 1.38                  | 1.34                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.04                  | 1.00                  |
| 67,001-68,000                                           | 0.113                     | 0.054                       | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.02                  |
| 68,001-69,000                                           | 0.114                     | 0.054                       | 1.46                  | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.19                  | 1.15                  | 1.11                  | 1.07                  | 1.03                  |
| 69,001-70,000                                           | 0.115                     | 0.054                       | 1.48                  | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.04                  |
| 70,001-71,000                                           | 0.116                     | 0.054                       | 1.50                  | 1.46                  | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  |
| 71,001-72,000                                           | 0.117                     | 0.054                       | 1.52                  | 1.48                  | 1.44                  | 1.40                  | 1.36                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.15                  | 1.11                  | 1.07                  |
| 72,001-73,000                                           | 0.118                     | 0.054                       | 1.54                  | 1.50                  | 1.46                  | 1.41                  | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  | 1.12                  | 1.08                  |
| 73,001-74,000                                           | 0.119                     | 0.054                       | 1.56                  | 1.52                  | 1.47                  | 1.43                  | 1.39                  | 1.35                  | 1.31                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  |
| 74,001-75,000                                           | 0.120                     | 0.054                       | 1.58                  | 1.54                  | 1.49                  | 1.45                  | 1.41                  | 1.37                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.15                  | 1.11                  |
| 75,001-76,000                                           | 0.121                     | 0.054                       | 1.60                  | 1.55                  | 1.51                  | 1.47                  | 1.43                  | 1.38                  | 1.34                  | 1.30                  | 1.25                  | 1.21                  | 1.17                  | 1.12                  |
| 76,001-77,000                                           | 0.121                     | 0.054                       | 1.62                  | 1.57                  | 1.53                  | 1.49                  | 1.44                  | 1.40                  | 1.36                  | 1.31                  | 1.27                  | 1.22                  | 1.18                  | 1.14                  |
| 77,001-78,000                                           | 0.122                     | 0.054                       | 1.64                  | 1.59                  | 1.55                  | 1.50                  | 1.46                  | 1.42                  | 1.37                  | 1.33                  | 1.28                  | 1.24                  | 1.19                  | 1.15                  |
| 78,001-79,000                                           | 0.123                     | 0.054                       | 1.66                  | 1.61                  | 1.57                  | 1.52                  | 1.48                  | 1.43                  | 1.39                  | 1.34                  | 1.30                  | 1.25                  | 1.21                  | 1.16                  |
| 79,001-80,000                                           | 0.124                     | 0.054                       | 1.68                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

| PLAIN BOX—40 FOOT (TYPE 'B' WITH 1ST NUMERIC '1' & '2') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|---------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                               | MILEAGE<br>00-24<br>YEARS | MILEAGE<br>OVER 24<br>YEARS | HOURLY<br>13<br>YEARS | HOURLY<br>14<br>YEARS | HOURLY<br>15<br>YEARS | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>24<br>YEARS | HOURLY<br>OVER 24<br>YEARS |
| 0-1,000                                                 | 0.054                     | 0.054                       | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                       |
| 1,001-2,000                                             | 0.055                     | 0.054                       | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                       |
| 2,001-3,000                                             | 0.056                     | 0.054                       | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.11                       |
| 3,001-4,000                                             | 0.057                     | 0.054                       | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                       |
| 4,001-5,000                                             | 0.058                     | 0.054                       | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.12                       |
| 5,001-6,000                                             | 0.059                     | 0.054                       | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.12                       |
| 6,001-7,000                                             | 0.060                     | 0.054                       | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.13                       |
| 7,001-8,000                                             | 0.061                     | 0.054                       | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.13                       |
| 8,001-9,000                                             | 0.062                     | 0.054                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.14                       |
| 9,001-10,000                                            | 0.062                     | 0.054                       | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.14                       |
| 10,001-11,000                                           | 0.063                     | 0.054                       | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.14                       |
| 11,001-12,000                                           | 0.064                     | 0.054                       | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.15                       |
| 12,001-13,000                                           | 0.065                     | 0.054                       | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.15                       |
| 13,001-14,000                                           | 0.066                     | 0.054                       | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.16                       |
| 14,001-15,000                                           | 0.067                     | 0.054                       | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.16                       |
| 15,001-16,000                                           | 0.068                     | 0.054                       | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.16                       |
| 16,001-17,000                                           | 0.069                     | 0.054                       | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.17                       |
| 17,001-18,000                                           | 0.069                     | 0.054                       | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.17                       |
| 18,001-19,000                                           | 0.070                     | 0.054                       | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.17                       |
| 19,001-20,000                                           | 0.071                     | 0.054                       | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.18                       |
| 20,001-21,000                                           | 0.072                     | 0.054                       | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.18                       |
| 21,001-22,000                                           | 0.073                     | 0.054                       | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.19                       |
| 22,001-23,000                                           | 0.074                     | 0.054                       | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.19                       |
| 23,001-24,000                                           | 0.075                     | 0.054                       | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.19                       |
| 24,001-25,000                                           | 0.076                     | 0.054                       | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.20                       |
| 25,001-26,000                                           | 0.077                     | 0.054                       | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.20                       |
| 26,001-27,000                                           | 0.077                     | 0.054                       | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.21                       |
| 27,001-28,000                                           | 0.078                     | 0.054                       | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.21                       |
| 28,001-29,000                                           | 0.079                     | 0.054                       | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.21                       |
| 29,001-30,000                                           | 0.080                     | 0.054                       | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.22                       |
| 30,001-31,000                                           | 0.081                     | 0.054                       | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.31                  | 0.22                       |
| 31,001-32,000                                           | 0.082                     | 0.054                       | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.22                       |
| 32,001-33,000                                           | 0.083                     | 0.054                       | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.23                       |
| 33,001-34,000                                           | 0.084                     | 0.054                       | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.23                       |
| 34,001-35,000                                           | 0.084                     | 0.054                       | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.24                       |
| 35,001-36,000                                           | 0.085                     | 0.054                       | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.24                       |
| 36,001-37,000                                           | 0.086                     | 0.054                       | 0.58                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.24                       |
| 37,001-38,000                                           | 0.087                     | 0.054                       | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.37                  | 0.35                  | 0.25                       |
| 38,001-39,000                                           | 0.088                     | 0.054                       | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.36                  | 0.25                       |
| 39,001-40,000                                           | 0.089                     | 0.054                       | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.26                       |
| 40,001-41,000                                           | 0.090                     | 0.054                       | 0.63                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.40                  | 0.37                  | 0.26                       |
| 41,001-42,000                                           | 0.091                     | 0.054                       | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.26                       |
| 42,001-43,000                                           | 0.091                     | 0.054                       | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.27                       |
| 43,001-44,000                                           | 0.092                     | 0.054                       | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.39                  | 0.27                       |
| 44,001-45,000                                           | 0.093                     | 0.054                       | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.28                       |
| 45,001-46,000                                           | 0.094                     | 0.054                       | 0.69                  | 0.67                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.28                       |
| 46,001-47,000                                           | 0.095                     | 0.054                       | 0.71                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.41                  | 0.28                       |
| 47,001-48,000                                           | 0.096                     | 0.054                       | 0.72                  | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.29                       |
| 48,001-49,000                                           | 0.097                     | 0.054                       | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.43                  | 0.29                       |
| 49,001-50,000                                           | 0.098                     | 0.054                       | 0.74                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.29                       |
| 50,001-51,000                                           | 0.099                     | 0.054                       | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.30                       |
| 51,001-52,000                                           | 0.099                     | 0.054                       | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.45                  | 0.30                       |
| 52,001-53,000                                           | 0.100                     | 0.054                       | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.31                       |
| 53,001-54,000                                           | 0.101                     | 0.054                       | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.31                       |
| 54,001-55,000                                           | 0.102                     | 0.054                       | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.31                       |
| 55,001-56,000                                           | 0.103                     | 0.054                       | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.47                  | 0.32                       |
| 56,001-57,000                                           | 0.104                     | 0.054                       | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.48                  | 0.32                       |
| 57,001-58,000                                           | 0.105                     | 0.054                       | 0.85                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.55                  | 0.52                  | 0.49                  | 0.33                       |
| 58,001-59,000                                           | 0.106                     | 0.054                       | 0.86                  | 0.83                  | 0.79                  | 0.76                  | 0.73                  | 0.69                  | 0.66                  | 0.63                  | 0.59                  | 0.56                  | 0.53                  | 0.49                  | 0.33                       |
| 59,001-60,000                                           | 0.106                     | 0.054                       | 0.87                  | 0.84                  | 0.81                  | 0.77                  | 0.74                  | 0.70                  | 0.67                  | 0.64                  | 0.60                  | 0.57                  | 0.53                  | 0.50                  | 0.33                       |
| 60,001-61,000                                           | 0.107                     | 0.054                       | 0.89                  | 0.85                  | 0.82                  | 0.78                  | 0.75                  | 0.71                  | 0.68                  | 0.64                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.34                       |
| 61,001-62,000                                           | 0.108                     | 0.054                       | 0.90                  | 0.86                  | 0.83                  | 0.79                  | 0.76                  | 0.72                  | 0.69                  | 0.65                  | 0.62                  | 0.58                  | 0.55                  | 0.51                  | 0.34                       |
| 62,001-63,000                                           | 0.109                     | 0.054                       | 0.91                  | 0.88                  | 0.84                  | 0.81                  | 0.77                  | 0.73                  | 0.70                  | 0.66                  | 0.63                  | 0.59                  | 0.56                  | 0.52                  | 0.34                       |
| 63,001-64,000                                           | 0.110                     | 0.054                       | 0.93                  | 0.89                  | 0.85                  | 0.82                  | 0.78                  | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.60                  | 0.56                  | 0.53                  | 0.35                       |
| 64,001-65,000                                           | 0.111                     | 0.054                       | 0.94                  | 0.90                  | 0.86                  | 0.83                  | 0.79                  | 0.75                  | 0.72                  | 0.68                  | 0.64                  | 0.61                  | 0.57                  | 0.53                  | 0.35                       |
| 65,001-66,000                                           | 0.112                     | 0.054                       | 0.95                  | 0.91                  | 0.88                  | 0.84                  | 0.80                  | 0.76                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.58                  | 0.54                  | 0.36                       |
| 66,001-67,000                                           | 0.113                     | 0.054                       | 0.96                  | 0.93                  | 0.89                  | 0.85                  | 0.81                  | 0.77                  | 0.74                  | 0.70                  | 0.66                  | 0.62                  | 0.58                  | 0.55                  | 0.36                       |
| 67,001-68,000                                           | 0.113                     | 0.054                       | 0.98                  | 0.94                  | 0.90                  | 0.86                  | 0.82                  | 0.78                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.55                  | 0.36                       |
| 68,001-69,000                                           | 0.114                     | 0.054                       | 0.99                  | 0.95                  | 0.91                  | 0.87                  | 0.83                  | 0.79                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.60                  | 0.56                  | 0.37                       |
| 69,001-70,000                                           | 0.115                     | 0.054                       | 1.00                  | 0.96                  | 0.92                  | 0.88                  | 0.84                  | 0.80                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.37                       |
| 70,001-71,000                                           | 0.116                     | 0.054                       | 1.02                  | 0.98                  | 0.94                  | 0.90                  | 0.86                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.38                       |
| 71,001-72,000                                           | 0.117                     | 0.054                       | 1.03                  | 0.99                  | 0.95                  | 0.91                  | 0.87                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.62                  | 0.58                  | 0.38                       |
| 72,001-73,000                                           | 0.118                     | 0.054                       | 1.04                  | 1.00                  | 0.96                  | 0.92                  | 0.88                  | 0.84                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.38                       |
| 73,001-74,000                                           | 0.119                     | 0.054                       | 1.05                  | 1.01                  | 0.97                  | 0.93                  | 0.89                  | 0.85                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.59                  | 0.39                       |
| 74,001-75,000                                           | 0.120                     | 0.054                       | 1.07                  | 1.03                  | 0.98                  | 0.94                  | 0.90                  | 0.86                  | 0.81                  | 0.77                  |                       |                       |                       |                       |                            |

| PLAIN BOX—50 FOOT and LONGER (TYPE 'B' WITH 1ST NUMERIC '3', '4', '5', '6', '7' & '8') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                                                              | MILEAGE<br>00-25<br>YEARS | MILEAGE<br>OVER 25<br>YEARS | HOURLY<br>01<br>YEARS | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS | HOURLY<br>13<br>YEARS |
| 0-1,000                                                                                | 0.043                     | 0.043                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |
| 1,001-2,000                                                                            | 0.044                     | 0.043                       | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  |
| 2,001-3,000                                                                            | 0.044                     | 0.043                       | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  |
| 3,001-4,000                                                                            | 0.045                     | 0.043                       | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  |
| 4,001-5,000                                                                            | 0.045                     | 0.043                       | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  |
| 5,001-6,000                                                                            | 0.046                     | 0.043                       | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  |
| 6,001-7,000                                                                            | 0.047                     | 0.043                       | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  |
| 7,001-8,000                                                                            | 0.047                     | 0.043                       | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  |
| 8,001-9,000                                                                            | 0.048                     | 0.043                       | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  |
| 9,001-10,000                                                                           | 0.048                     | 0.043                       | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  |
| 10,001-11,000                                                                          | 0.049                     | 0.043                       | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  |
| 11,001-12,000                                                                          | 0.049                     | 0.043                       | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  |
| 12,001-13,000                                                                          | 0.050                     | 0.043                       | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  |
| 13,001-14,000                                                                          | 0.051                     | 0.043                       | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  |
| 14,001-15,000                                                                          | 0.051                     | 0.043                       | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  |
| 15,001-16,000                                                                          | 0.052                     | 0.043                       | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  |
| 16,001-17,000                                                                          | 0.052                     | 0.043                       | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  |
| 17,001-18,000                                                                          | 0.053                     | 0.043                       | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  |
| 18,001-19,000                                                                          | 0.053                     | 0.043                       | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  |
| 19,001-20,000                                                                          | 0.054                     | 0.043                       | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  |
| 20,001-21,000                                                                          | 0.055                     | 0.043                       | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  |
| 21,001-22,000                                                                          | 0.055                     | 0.043                       | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  |
| 22,001-23,000                                                                          | 0.056                     | 0.043                       | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  |
| 23,001-24,000                                                                          | 0.056                     | 0.043                       | 0.60                  | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  |
| 24,001-25,000                                                                          | 0.057                     | 0.043                       | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  |
| 25,001-26,000                                                                          | 0.057                     | 0.043                       | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  |
| 26,001-27,000                                                                          | 0.058                     | 0.043                       | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  |
| 27,001-28,000                                                                          | 0.059                     | 0.043                       | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  |
| 28,001-29,000                                                                          | 0.059                     | 0.043                       | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  |
| 29,001-30,000                                                                          | 0.060                     | 0.043                       | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  |
| 30,001-31,000                                                                          | 0.060                     | 0.043                       | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  |
| 31,001-32,000                                                                          | 0.061                     | 0.043                       | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  |
| 32,001-33,000                                                                          | 0.061                     | 0.043                       | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  |
| 33,001-34,000                                                                          | 0.062                     | 0.043                       | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  |
| 34,001-35,000                                                                          | 0.063                     | 0.043                       | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  |
| 35,001-36,000                                                                          | 0.063                     | 0.043                       | 0.84                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  |
| 36,001-37,000                                                                          | 0.064                     | 0.043                       | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.60                  |
| 37,001-38,000                                                                          | 0.064                     | 0.043                       | 0.88                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  |
| 38,001-39,000                                                                          | 0.065                     | 0.043                       | 0.90                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  |
| 39,001-40,000                                                                          | 0.065                     | 0.043                       | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  |
| 40,001-41,000                                                                          | 0.066                     | 0.043                       | 0.94                  | 0.91                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.66                  |
| 41,001-42,000                                                                          | 0.067                     | 0.043                       | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  |
| 42,001-43,000                                                                          | 0.067                     | 0.043                       | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  |
| 43,001-44,000                                                                          | 0.068                     | 0.043                       | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  |
| 44,001-45,000                                                                          | 0.068                     | 0.043                       | 1.02                  | 0.99                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.73                  | 0.71                  |
| 45,001-46,000                                                                          | 0.069                     | 0.043                       | 1.04                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.85                  | 0.83                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  |
| 46,001-47,000                                                                          | 0.069                     | 0.043                       | 1.06                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.76                  | 0.74                  |
| 47,001-48,000                                                                          | 0.070                     | 0.043                       | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.80                  | 0.78                  | 0.75                  |
| 48,001-49,000                                                                          | 0.071                     | 0.043                       | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  |
| 49,001-50,000                                                                          | 0.071                     | 0.043                       | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  |
| 50,001-51,000                                                                          | 0.072                     | 0.043                       | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.79                  |
| 51,001-52,000                                                                          | 0.072                     | 0.043                       | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  |
| 52,001-53,000                                                                          | 0.073                     | 0.043                       | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  |
| 53,001-54,000                                                                          | 0.073                     | 0.043                       | 1.20                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  |
| 54,001-55,000                                                                          | 0.074                     | 0.043                       | 1.22                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  |
| 55,001-56,000                                                                          | 0.075                     | 0.043                       | 1.24                  | 1.20                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.88                  | 0.85                  |
| 56,001-57,000                                                                          | 0.075                     | 0.043                       | 1.26                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  |
| 57,001-58,000                                                                          | 0.076                     | 0.043                       | 1.28                  | 1.24                  | 1.21                  | 1.18                  | 1.14                  | 1.11                  | 1.08                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.91                  | 0.88                  |
| 58,001-59,000                                                                          | 0.076                     | 0.043                       | 1.30                  | 1.26                  | 1.23                  | 1.19                  | 1.16                  | 1.13                  | 1.09                  | 1.06                  | 1.03                  | 0.99                  | 0.96                  | 0.93                  | 0.89                  |
| 59,001-60,000                                                                          | 0.077                     | 0.043                       | 1.32                  | 1.28                  | 1.25                  | 1.21                  | 1.18                  | 1.14                  | 1.11                  | 1.08                  | 1.04                  | 1.01                  | 0.97                  | 0.94                  | 0.91                  |
| 60,001-61,000                                                                          | 0.077                     | 0.043                       | 1.34                  | 1.30                  | 1.27                  | 1.23                  | 1.20                  | 1.16                  | 1.13                  | 1.09                  | 1.06                  | 1.02                  | 0.99                  | 0.95                  | 0.92                  |
| 61,001-62,000                                                                          | 0.078                     | 0.043                       | 1.36                  | 1.32                  | 1.28                  | 1.25                  | 1.21                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.04                  | 1.00                  | 0.97                  | 0.93                  |
| 62,001-63,000                                                                          | 0.079                     | 0.043                       | 1.38                  | 1.34                  | 1.30                  | 1.27                  | 1.23                  | 1.20                  | 1.16                  | 1.12                  | 1.09                  | 1.05                  | 1.02                  | 0.98                  | 0.94                  |
| 63,001-64,000                                                                          | 0.079                     | 0.043                       | 1.40                  | 1.36                  | 1.32                  | 1.29                  | 1.25                  | 1.21                  | 1.18                  | 1.14                  | 1.10                  | 1.07                  | 1.03                  | 0.99                  | 0.96                  |
| 64,001-65,000                                                                          | 0.080                     | 0.043                       | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.27                  | 1.23                  | 1.19                  | 1.16                  | 1.12                  | 1.08                  | 1.04                  | 1.01                  | 0.97                  |
| 65,001-66,000                                                                          | 0.080                     | 0.043                       | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  | 1.10                  | 1.06                  | 1.02                  | 0.98                  |
| 66,001-67,000                                                                          | 0.081                     | 0.043                       | 1.46                  | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.23                  | 1.19                  | 1.15                  | 1.11                  | 1.07                  | 1.04                  | 1.00                  |
| 67,001-68,000                                                                          | 0.081                     | 0.043                       | 1.48                  | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.01                  |
| 68,001-69,000                                                                          | 0.082                     | 0.043                       | 1.50                  | 1.46                  | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  | 1.02                  |
| 69,001-70,000                                                                          | 0.083                     | 0.043                       | 1.52                  | 1.48                  | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.04                  |
| 70,001-71,000                                                                          | 0.083                     | 0.043                       | 1.53                  | 1.49                  | 1.45                  | 1.41                  | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  |
| 71,001-72,000                                                                          | 0.084                     | 0.043                       | 1.55                  | 1.51                  | 1.47                  | 1.43                  | 1.39                  | 1.35                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.14                  | 1.10                  | 1.06                  |
| 72,001-73,000                                                                          | 0.084                     | 0.043                       | 1.57                  | 1.53                  | 1.49                  | 1.45                  | 1.41                  | 1.37                  | 1.33                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  |
| 73,001-74,000                                                                          | 0.085                     | 0.043                       | 1.59                  | 1.55                  | 1.51                  | 1.47                  | 1.43                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.17                  | 1.13                  | 1.09                  |
| 74,001-75,000                                                                          | 0.085                     | 0.043                       | 1.61                  | 1.57                  | 1.53                  | 1.49                  | 1.44                  | 1.40                  | 1.36</                |                       |                       |                       |                       |                       |                       |

| PLAIN BOX—50 FOOT and LONGER (TYPE 'B' WITH 1ST NUMERIC '3', '4', '5', '6', '7' & '8') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|----------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                                                              | MILEAGE<br>00-25<br>YEARS | MILEAGE<br>OVER 25<br>YEARS | HOURLY<br>14<br>YEARS | HOURLY<br>15<br>YEARS | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>24<br>YEARS | HOURLY<br>25<br>YEARS | HOURLY<br>OVER 25<br>YEARS |
| 0-1,000                                                                                | 0.043                     | 0.043                       | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                       |
| 1,001-2,000                                                                            | 0.044                     | 0.043                       | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                       |
| 2,001-3,000                                                                            | 0.044                     | 0.043                       | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                       |
| 3,001-4,000                                                                            | 0.045                     | 0.043                       | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                       |
| 4,001-5,000                                                                            | 0.045                     | 0.043                       | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.14                       |
| 5,001-6,000                                                                            | 0.046                     | 0.043                       | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                       |
| 6,001-7,000                                                                            | 0.047                     | 0.043                       | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.15                       |
| 7,001-8,000                                                                            | 0.047                     | 0.043                       | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.15                       |
| 8,001-9,000                                                                            | 0.048                     | 0.043                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.16                       |
| 9,001-10,000                                                                           | 0.048                     | 0.043                       | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.16                       |
| 10,001-11,000                                                                          | 0.049                     | 0.043                       | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.16                       |
| 11,001-12,000                                                                          | 0.049                     | 0.043                       | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.17                       |
| 12,001-13,000                                                                          | 0.050                     | 0.043                       | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.17                       |
| 13,001-14,000                                                                          | 0.051                     | 0.043                       | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.17                       |
| 14,001-15,000                                                                          | 0.051                     | 0.043                       | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.18                       |
| 15,001-16,000                                                                          | 0.052                     | 0.043                       | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.18                       |
| 16,001-17,000                                                                          | 0.052                     | 0.043                       | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.18                       |
| 17,001-18,000                                                                          | 0.053                     | 0.043                       | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.19                       |
| 18,001-19,000                                                                          | 0.053                     | 0.043                       | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.19                       |
| 19,001-20,000                                                                          | 0.054                     | 0.043                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.19                       |
| 20,001-21,000                                                                          | 0.055                     | 0.043                       | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.2                        |
| 21,001-22,000                                                                          | 0.055                     | 0.043                       | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.2                        |
| 22,001-23,000                                                                          | 0.056                     | 0.043                       | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.2                        |
| 23,001-24,000                                                                          | 0.056                     | 0.043                       | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.21                       |
| 24,001-25,000                                                                          | 0.057                     | 0.043                       | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.21                       |
| 25,001-26,000                                                                          | 0.057                     | 0.043                       | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.21                       |
| 26,001-27,000                                                                          | 0.058                     | 0.043                       | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.22                       |
| 27,001-28,000                                                                          | 0.059                     | 0.043                       | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.22                       |
| 28,001-29,000                                                                          | 0.059                     | 0.043                       | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.30                  | 0.22                       |
| 29,001-30,000                                                                          | 0.060                     | 0.043                       | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.23                       |
| 30,001-31,000                                                                          | 0.060                     | 0.043                       | 0.51                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.32                  | 0.23                       |
| 31,001-32,000                                                                          | 0.061                     | 0.043                       | 0.52                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.23                       |
| 32,001-33,000                                                                          | 0.061                     | 0.043                       | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.24                       |
| 33,001-34,000                                                                          | 0.062                     | 0.043                       | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.24                       |
| 34,001-35,000                                                                          | 0.063                     | 0.043                       | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.24                       |
| 35,001-36,000                                                                          | 0.063                     | 0.043                       | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.25                       |
| 36,001-37,000                                                                          | 0.064                     | 0.043                       | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.37                  | 0.35                  | 0.25                       |
| 37,001-38,000                                                                          | 0.064                     | 0.043                       | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.25                       |
| 38,001-39,000                                                                          | 0.065                     | 0.043                       | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.26                       |
| 39,001-40,000                                                                          | 0.065                     | 0.043                       | 0.62                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.26                       |
| 40,001-41,000                                                                          | 0.066                     | 0.043                       | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.38                  | 0.26                       |
| 41,001-42,000                                                                          | 0.067                     | 0.043                       | 0.65                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.38                  | 0.27                       |
| 42,001-43,000                                                                          | 0.067                     | 0.043                       | 0.66                  | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.27                       |
| 43,001-44,000                                                                          | 0.068                     | 0.043                       | 0.67                  | 0.65                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.27                       |
| 44,001-45,000                                                                          | 0.068                     | 0.043                       | 0.68                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.28                       |
| 45,001-46,000                                                                          | 0.069                     | 0.043                       | 0.70                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.43                  | 0.41                  | 0.28                       |
| 46,001-47,000                                                                          | 0.069                     | 0.043                       | 0.71                  | 0.68                  | 0.66                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.44                  | 0.42                  | 0.28                       |
| 47,001-48,000                                                                          | 0.070                     | 0.043                       | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.42                  | 0.29                       |
| 48,001-49,000                                                                          | 0.071                     | 0.043                       | 0.73                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.29                       |
| 49,001-50,000                                                                          | 0.071                     | 0.043                       | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.29                       |
| 50,001-51,000                                                                          | 0.072                     | 0.043                       | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.30                       |
| 51,001-52,000                                                                          | 0.072                     | 0.043                       | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.45                  | 0.30                       |
| 52,001-53,000                                                                          | 0.073                     | 0.043                       | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.30                       |
| 53,001-54,000                                                                          | 0.073                     | 0.043                       | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.31                       |
| 54,001-55,000                                                                          | 0.074                     | 0.043                       | 0.81                  | 0.78                  | 0.75                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.46                  | 0.31                       |
| 55,001-56,000                                                                          | 0.075                     | 0.043                       | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.53                  | 0.50                  | 0.47                  | 0.31                       |
| 56,001-57,000                                                                          | 0.075                     | 0.043                       | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.32                       |
| 57,001-58,000                                                                          | 0.076                     | 0.043                       | 0.85                  | 0.81                  | 0.78                  | 0.75                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.58                  | 0.55                  | 0.52                  | 0.48                  | 0.32                       |
| 58,001-59,000                                                                          | 0.076                     | 0.043                       | 0.86                  | 0.83                  | 0.79                  | 0.76                  | 0.72                  | 0.69                  | 0.66                  | 0.62                  | 0.59                  | 0.56                  | 0.52                  | 0.49                  | 0.32                       |
| 59,001-60,000                                                                          | 0.077                     | 0.043                       | 0.87                  | 0.84                  | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.67                  | 0.63                  | 0.60                  | 0.56                  | 0.53                  | 0.50                  | 0.33                       |
| 60,001-61,000                                                                          | 0.077                     | 0.043                       | 0.88                  | 0.85                  | 0.81                  | 0.78                  | 0.74                  | 0.71                  | 0.68                  | 0.64                  | 0.61                  | 0.57                  | 0.54                  | 0.50                  | 0.33                       |
| 61,001-62,000                                                                          | 0.078                     | 0.043                       | 0.90                  | 0.86                  | 0.83                  | 0.79                  | 0.76                  | 0.72                  | 0.68                  | 0.65                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.33                       |
| 62,001-63,000                                                                          | 0.079                     | 0.043                       | 0.91                  | 0.87                  | 0.84                  | 0.80                  | 0.77                  | 0.73                  | 0.69                  | 0.66                  | 0.62                  | 0.59                  | 0.55                  | 0.51                  | 0.34                       |
| 63,001-64,000                                                                          | 0.079                     | 0.043                       | 0.92                  | 0.88                  | 0.85                  | 0.81                  | 0.78                  | 0.74                  | 0.70                  | 0.67                  | 0.63                  | 0.59                  | 0.56                  | 0.52                  | 0.34                       |
| 64,001-65,000                                                                          | 0.080                     | 0.043                       | 0.93                  | 0.90                  | 0.86                  | 0.82                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.64                  | 0.60                  | 0.56                  | 0.53                  | 0.34                       |
| 65,001-66,000                                                                          | 0.080                     | 0.043                       | 0.95                  | 0.91                  | 0.87                  | 0.83                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.65                  | 0.61                  | 0.57                  | 0.53                  | 0.35                       |
| 66,001-67,000                                                                          | 0.081                     | 0.043                       | 0.96                  | 0.92                  | 0.88                  | 0.84                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.62                  | 0.58                  | 0.54                  | 0.35                       |
| 67,001-68,000                                                                          | 0.081                     | 0.043                       | 0.97                  | 0.93                  | 0.89                  | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.62                  | 0.58                  | 0.55                  | 0.35                       |
| 68,001-69,000                                                                          | 0.082                     | 0.043                       | 0.98                  | 0.94                  | 0.91                  | 0.87                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.55                  | 0.36                       |
| 69,001-70,000                                                                          | 0.083                     | 0.043                       | 1.00                  | 0.96                  | 0.92                  | 0.88                  | 0.84                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.60                  | 0.56                  | 0.36                       |
| 70,001-71,000                                                                          | 0.083                     | 0.043                       | 1.01                  | 0.97                  | 0.93                  | 0.89                  | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.64                  | 0.60                  | 0.56                  | 0.36                       |
| 71,001-72,000                                                                          | 0.084                     | 0.043                       | 1.02                  | 0.98                  | 0.94                  | 0.90                  | 0.86                  | 0.82                  | 0.78                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.37                       |
| 72,001-73,000                                                                          | 0.084                     | 0.043                       | 1.03                  | 0.99                  | 0.95                  | 0.91                  | 0.87                  | 0.83                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.62                  | 0.58                  | 0.37                       |
| 73,001-74,000                                                                          | 0.085                     | 0.043                       | 1.05                  | 1.00                  | 0.96                  | 0.92                  | 0.88                  | 0.84                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.62                  | 0.58                  | 0.37                       |
| 74,001-75,000                                                                          | 0.085                     | 0.043                       | 1.06                  | 1.02                  | 0.97                  | 0.93                  | 0.89                  | 0.85                  | 0.80                  |                       |                       |                       |                       |                       |                            |

| EQUIPPED BOX (All TYPE 'A' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                        | MILEAGE<br>00-26<br>YEARS | MILEAGE<br>OVER 26<br>YEARS | HOURLY<br>01<br>YEARS | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS | HOURLY<br>13<br>YEARS | HOURLY<br>14<br>YEARS |
| 0-1,000                          | 0.049                     | 0.049                       | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |
| 1,001-2,000                      | 0.050                     | 0.049                       | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  |
| 2,001-3,000                      | 0.050                     | 0.049                       | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  |
| 3,001-4,000                      | 0.051                     | 0.049                       | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  |
| 4,001-5,000                      | 0.052                     | 0.049                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  |
| 5,001-6,000                      | 0.052                     | 0.049                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  |
| 6,001-7,000                      | 0.053                     | 0.049                       | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  |
| 7,001-8,000                      | 0.054                     | 0.049                       | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  |
| 8,001-9,000                      | 0.054                     | 0.049                       | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  |
| 9,001-10,000                     | 0.055                     | 0.049                       | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  |
| 10,001-11,000                    | 0.056                     | 0.049                       | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  |
| 11,001-12,000                    | 0.056                     | 0.049                       | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  |
| 12,001-13,000                    | 0.057                     | 0.049                       | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  |
| 13,001-14,000                    | 0.058                     | 0.049                       | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  |
| 14,001-15,000                    | 0.058                     | 0.049                       | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  |
| 15,001-16,000                    | 0.059                     | 0.049                       | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |
| 16,001-17,000                    | 0.059                     | 0.049                       | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |
| 17,001-18,000                    | 0.060                     | 0.049                       | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  |
| 18,001-19,000                    | 0.061                     | 0.049                       | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |
| 19,001-20,000                    | 0.061                     | 0.049                       | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  |
| 20,001-21,000                    | 0.062                     | 0.049                       | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  |
| 21,001-22,000                    | 0.063                     | 0.049                       | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  |
| 22,001-23,000                    | 0.063                     | 0.049                       | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  |
| 23,001-24,000                    | 0.064                     | 0.049                       | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  |
| 24,001-25,000                    | 0.065                     | 0.049                       | 0.59                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  |
| 25,001-26,000                    | 0.065                     | 0.049                       | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  |
| 26,001-27,000                    | 0.066                     | 0.049                       | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  |
| 27,001-28,000                    | 0.067                     | 0.049                       | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  |
| 28,001-29,000                    | 0.067                     | 0.049                       | 0.67                  | 0.66                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.47                  |
| 29,001-30,000                    | 0.068                     | 0.049                       | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  |
| 30,001-31,000                    | 0.068                     | 0.049                       | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  |
| 31,001-32,000                    | 0.069                     | 0.049                       | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  |
| 32,001-33,000                    | 0.070                     | 0.049                       | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  |
| 33,001-34,000                    | 0.070                     | 0.049                       | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  |
| 34,001-35,000                    | 0.071                     | 0.049                       | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  |
| 35,001-36,000                    | 0.072                     | 0.049                       | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  |
| 36,001-37,000                    | 0.072                     | 0.049                       | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  |
| 37,001-38,000                    | 0.073                     | 0.049                       | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  |
| 38,001-39,000                    | 0.074                     | 0.049                       | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  |
| 39,001-40,000                    | 0.074                     | 0.049                       | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  |
| 40,001-41,000                    | 0.075                     | 0.049                       | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.61                  |
| 41,001-42,000                    | 0.076                     | 0.049                       | 0.92                  | 0.90                  | 0.88                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  |
| 42,001-43,000                    | 0.076                     | 0.049                       | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.66                  | 0.64                  |
| 43,001-44,000                    | 0.077                     | 0.049                       | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  | 0.65                  |
| 44,001-45,000                    | 0.077                     | 0.049                       | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  |
| 45,001-46,000                    | 0.078                     | 0.049                       | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  |
| 46,001-47,000                    | 0.079                     | 0.049                       | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  |
| 47,001-48,000                    | 0.079                     | 0.049                       | 1.04                  | 1.01                  | 0.99                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  |
| 48,001-49,000                    | 0.080                     | 0.049                       | 1.06                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.71                  |
| 49,001-50,000                    | 0.081                     | 0.049                       | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  |
| 50,001-51,000                    | 0.081                     | 0.049                       | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.74                  |
| 51,001-52,000                    | 0.082                     | 0.049                       | 1.11                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.75                  |
| 52,001-53,000                    | 0.083                     | 0.049                       | 1.13                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  |
| 53,001-54,000                    | 0.083                     | 0.049                       | 1.15                  | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  |
| 54,001-55,000                    | 0.084                     | 0.049                       | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  |
| 55,001-56,000                    | 0.085                     | 0.049                       | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  |
| 56,001-57,000                    | 0.085                     | 0.049                       | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  |
| 57,001-58,000                    | 0.086                     | 0.049                       | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.88                  | 0.85                  | 0.82                  |
| 58,001-59,000                    | 0.087                     | 0.049                       | 1.25                  | 1.22                  | 1.19                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.83                  |
| 59,001-60,000                    | 0.087                     | 0.049                       | 1.27                  | 1.24                  | 1.20                  | 1.17                  | 1.14                  | 1.11                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  |
| 60,001-61,000                    | 0.088                     | 0.049                       | 1.29                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.12                  | 1.09                  | 1.06                  | 1.02                  | 0.99                  | 0.96                  | 0.92                  | 0.89                  | 0.86                  |
| 61,001-62,000                    | 0.088                     | 0.049                       | 1.31                  | 1.27                  | 1.24                  | 1.21                  | 1.17                  | 1.14                  | 1.11                  | 1.07                  | 1.04                  | 1.00                  | 0.97                  | 0.94                  | 0.90                  | 0.87                  |
| 62,001-63,000                    | 0.089                     | 0.049                       | 1.33                  | 1.29                  | 1.26                  | 1.22                  | 1.19                  | 1.16                  | 1.12                  | 1.09                  | 1.05                  | 1.02                  | 0.99                  | 0.95                  | 0.92                  | 0.88                  |
| 63,001-64,000                    | 0.090                     | 0.049                       | 1.35                  | 1.31                  | 1.28                  | 1.24                  | 1.21                  | 1.17                  | 1.14                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.96                  | 0.93                  | 0.89                  |
| 64,001-65,000                    | 0.090                     | 0.049                       | 1.37                  | 1.33                  | 1.29                  | 1.26                  | 1.22                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.01                  | 0.98                  | 0.94                  | 0.91                  |
| 65,001-66,000                    | 0.091                     | 0.049                       | 1.38                  | 1.35                  | 1.31                  | 1.28                  | 1.24                  | 1.21                  | 1.17                  | 1.13                  | 1.10                  | 1.06                  | 1.03                  | 0.99                  | 0.95                  | 0.92                  |
| 66,001-67,000                    | 0.092                     | 0.049                       | 1.40                  | 1.37                  | 1.33                  | 1.29                  | 1.26                  | 1.22                  | 1.19                  | 1.15                  | 1.11                  | 1.08                  | 1.04                  | 1.00                  | 0.97                  | 0.93                  |
| 67,001-68,000                    | 0.092                     | 0.049                       | 1.42                  | 1.39                  | 1.35                  | 1.31                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.13                  | 1.09                  | 1.05                  | 1.02                  | 0.98                  | 0.94                  |
| 68,001-69,000                    | 0.093                     | 0.049                       | 1.44                  | 1.40                  | 1.37                  | 1.33                  | 1.29                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.03                  | 0.99                  | 0.96                  |
| 69,001-70,000                    | 0.094                     | 0.049                       | 1.46                  | 1.42                  | 1.39                  | 1.35                  | 1.31                  | 1.27                  | 1.23                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.04                  | 1.01                  | 0.97                  |
| 70,001-71,000                    | 0.094                     | 0.049                       | 1.48                  | 1.44                  | 1.40                  | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  |                       |                       |                       |                       |                       |                       |

| CAR VALUE     | MILEAGE<br>00-24<br>YEARS | MILEAGE<br>OVER 24<br>YEARS | EQUIPPED BOX (All TYPE 'A' CARS) |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|---------------|---------------------------|-----------------------------|----------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
|               |                           |                             | HOURLY<br>15<br>YEARS            | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>24<br>YEARS | HOURLY<br>25<br>YEARS | HOURLY<br>26<br>YEARS | HOURLY<br>OVER 26<br>YEARS |
| 0-1,000       | 0.049                     | 0.049                       | 0.13                             | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                       |
| 1,001-2,000   | 0.050                     | 0.049                       | 0.14                             | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                       |
| 2,001-3,000   | 0.050                     | 0.049                       | 0.15                             | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                       |
| 3,001-4,000   | 0.051                     | 0.049                       | 0.16                             | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                       |
| 4,001-5,000   | 0.052                     | 0.049                       | 0.17                             | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                       |
| 5,001-6,000   | 0.052                     | 0.049                       | 0.19                             | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.14                       |
| 6,001-7,000   | 0.053                     | 0.049                       | 0.20                             | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.14                       |
| 7,001-8,000   | 0.054                     | 0.049                       | 0.21                             | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.14                       |
| 8,001-9,000   | 0.054                     | 0.049                       | 0.22                             | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.15                       |
| 9,001-10,000  | 0.055                     | 0.049                       | 0.23                             | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.15                       |
| 10,001-11,000 | 0.056                     | 0.049                       | 0.24                             | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.15                       |
| 11,001-12,000 | 0.056                     | 0.049                       | 0.26                             | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.16                       |
| 12,001-13,000 | 0.057                     | 0.049                       | 0.27                             | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.16                       |
| 13,001-14,000 | 0.058                     | 0.049                       | 0.28                             | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.16                       |
| 14,001-15,000 | 0.058                     | 0.049                       | 0.29                             | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.16                       |
| 15,001-16,000 | 0.059                     | 0.049                       | 0.30                             | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.17                       |
| 16,001-17,000 | 0.059                     | 0.049                       | 0.31                             | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.17                       |
| 17,001-18,000 | 0.060                     | 0.049                       | 0.33                             | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.17                       |
| 18,001-19,000 | 0.061                     | 0.049                       | 0.34                             | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.18                       |
| 19,001-20,000 | 0.061                     | 0.049                       | 0.35                             | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.18                       |
| 20,001-21,000 | 0.062                     | 0.049                       | 0.36                             | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.18                       |
| 21,001-22,000 | 0.063                     | 0.049                       | 0.37                             | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.18                       |
| 22,001-23,000 | 0.063                     | 0.049                       | 0.38                             | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.25                  | 0.19                       |
| 23,001-24,000 | 0.064                     | 0.049                       | 0.40                             | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.19                       |
| 24,001-25,000 | 0.065                     | 0.049                       | 0.41                             | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.19                       |
| 25,001-26,000 | 0.065                     | 0.049                       | 0.42                             | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.20                       |
| 26,001-27,000 | 0.066                     | 0.049                       | 0.43                             | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.20                       |
| 27,001-28,000 | 0.067                     | 0.049                       | 0.44                             | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.20                       |
| 28,001-29,000 | 0.067                     | 0.049                       | 0.45                             | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.21                       |
| 29,001-30,000 | 0.068                     | 0.049                       | 0.46                             | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.30                  | 0.29                  | 0.21                       |
| 30,001-31,000 | 0.068                     | 0.049                       | 0.48                             | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.21                       |
| 31,001-32,000 | 0.069                     | 0.049                       | 0.49                             | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.21                       |
| 32,001-33,000 | 0.070                     | 0.049                       | 0.50                             | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.22                       |
| 33,001-34,000 | 0.070                     | 0.049                       | 0.51                             | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.22                       |
| 34,001-35,000 | 0.071                     | 0.049                       | 0.52                             | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.32                  | 0.22                       |
| 35,001-36,000 | 0.072                     | 0.049                       | 0.53                             | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.23                       |
| 36,001-37,000 | 0.072                     | 0.049                       | 0.55                             | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.23                       |
| 37,001-38,000 | 0.073                     | 0.049                       | 0.56                             | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.23                       |
| 38,001-39,000 | 0.074                     | 0.049                       | 0.57                             | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.23                       |
| 39,001-40,000 | 0.074                     | 0.049                       | 0.58                             | 0.56                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.34                  | 0.24                       |
| 40,001-41,000 | 0.075                     | 0.049                       | 0.59                             | 0.57                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.35                  | 0.24                       |
| 41,001-42,000 | 0.076                     | 0.049                       | 0.60                             | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.38                  | 0.35                  | 0.24                       |
| 42,001-43,000 | 0.076                     | 0.049                       | 0.62                             | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.41                  | 0.38                  | 0.36                  | 0.25                       |
| 43,001-44,000 | 0.077                     | 0.049                       | 0.63                             | 0.60                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.37                  | 0.25                       |
| 44,001-45,000 | 0.077                     | 0.049                       | 0.64                             | 0.61                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.40                  | 0.37                  | 0.25                       |
| 45,001-46,000 | 0.078                     | 0.049                       | 0.65                             | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.26                       |
| 46,001-47,000 | 0.079                     | 0.049                       | 0.66                             | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.38                  | 0.26                       |
| 47,001-48,000 | 0.079                     | 0.049                       | 0.67                             | 0.65                  | 0.62                  | 0.60                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.41                  | 0.39                  | 0.26                       |
| 48,001-49,000 | 0.080                     | 0.049                       | 0.69                             | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.39                  | 0.26                       |
| 49,001-50,000 | 0.081                     | 0.049                       | 0.70                             | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.27                       |
| 50,001-51,000 | 0.081                     | 0.049                       | 0.71                             | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.41                  | 0.27                       |
| 51,001-52,000 | 0.082                     | 0.049                       | 0.72                             | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.44                  | 0.41                  | 0.27                       |
| 52,001-53,000 | 0.083                     | 0.049                       | 0.73                             | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.28                       |
| 53,001-54,000 | 0.083                     | 0.049                       | 0.74                             | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.28                       |
| 54,001-55,000 | 0.084                     | 0.049                       | 0.76                             | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.28                       |
| 55,001-56,000 | 0.085                     | 0.049                       | 0.77                             | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.28                       |
| 56,001-57,000 | 0.085                     | 0.049                       | 0.78                             | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.29                       |
| 57,001-58,000 | 0.086                     | 0.049                       | 0.79                             | 0.76                  | 0.73                  | 0.70                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.44                  | 0.29                       |
| 58,001-59,000 | 0.087                     | 0.049                       | 0.80                             | 0.77                  | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.51                  | 0.48                  | 0.45                  | 0.29                       |
| 59,001-60,000 | 0.087                     | 0.049                       | 0.81                             | 0.78                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.30                       |
| 60,001-61,000 | 0.088                     | 0.049                       | 0.83                             | 0.79                  | 0.76                  | 0.73                  | 0.69                  | 0.66                  | 0.63                  | 0.59                  | 0.56                  | 0.53                  | 0.49                  | 0.46                  | 0.30                       |
| 61,001-62,000 | 0.088                     | 0.049                       | 0.84                             | 0.80                  | 0.77                  | 0.74                  | 0.70                  | 0.67                  | 0.64                  | 0.60                  | 0.57                  | 0.53                  | 0.50                  | 0.47                  | 0.30                       |
| 62,001-63,000 | 0.089                     | 0.049                       | 0.85                             | 0.81                  | 0.78                  | 0.75                  | 0.71                  | 0.68                  | 0.64                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.47                  | 0.30                       |
| 63,001-64,000 | 0.090                     | 0.049                       | 0.86                             | 0.83                  | 0.79                  | 0.76                  | 0.72                  | 0.69                  | 0.65                  | 0.62                  | 0.58                  | 0.55                  | 0.51                  | 0.48                  | 0.31                       |
| 64,001-65,000 | 0.090                     | 0.049                       | 0.87                             | 0.84                  | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.66                  | 0.63                  | 0.59                  | 0.55                  | 0.52                  | 0.48                  | 0.31                       |
| 65,001-66,000 | 0.091                     | 0.049                       | 0.88                             | 0.85                  | 0.81                  | 0.78                  | 0.74                  | 0.70                  | 0.67                  | 0.63                  | 0.60                  | 0.56                  | 0.53                  | 0.49                  | 0.31                       |
| 66,001-67,000 | 0.092                     | 0.049                       | 0.89                             | 0.86                  | 0.82                  | 0.79                  | 0.75                  | 0.71                  | 0.68                  | 0.64                  | 0.60                  | 0.57                  | 0.53                  | 0.50                  | 0.32                       |
| 67,001-68,000 | 0.092                     | 0.049                       | 0.91                             | 0.87                  | 0.83                  | 0.80                  | 0.76                  | 0.72                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.54                  | 0.50                  | 0.32                       |
| 68,001-69,000 | 0.093                     | 0.049                       | 0.92                             | 0.88                  | 0.84                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.66                  | 0.62                  | 0.58                  | 0.54                  | 0.51                  | 0.32                       |
| 69,001-70,000 | 0.094                     | 0.049                       | 0.93                             | 0.89                  | 0.85                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.63                  | 0.59                  | 0.55                  | 0.51                  | 0.33                       |
| 70,001-71,000 | 0.094                     | 0.049                       | 0.94                             | 0.90                  | 0.86                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.56                  | 0.52                  | 0.33                       |
| 71,001-72,000 | 0.095                     | 0.049                       | 0.95                             | 0.91                  | 0.87                  | 0.84                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.60                  | 0.56                  | 0.52                  | 0.33                       |
| 72,001-73,000 | 0.096                     | 0.049                       | 0.96                             | 0.93                  | 0.89                  | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.53                  | 0.33                       |
| 73,001-74,000 | 0.096                     | 0.049                       | 0.98                             | 0.94                  | 0.90                  | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.61                  | 0.57                  | 0.53                  | 0.34                       |
| 74,001-75,000 | 0.097                     | 0.049                       | 0.99                             | 0.95                  | 0.91                  | 0.87                  | 0.83                  | 0.78                  |                       |                       |                       |                       |                       |                       |                            |

| PLAIN GONDOLA (ALL TYPE 'G' CARS, AND 'J' WITH 3RD NUMERIC '1', '2', '3', & '4') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                                                        | MILEAGE<br>00-27<br>YEARS | MILEAGE<br>OVER 27<br>YEARS | HOURLY<br>01<br>YEARS | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS | HOURLY<br>13<br>YEARS | HOURLY<br>14<br>YEARS |
| 0-1,000                                                                          | 0.086                     | 0.085                       | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  |
| 1,001-2,000                                                                      | 0.087                     | 0.085                       | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  |
| 2,001-3,000                                                                      | 0.089                     | 0.085                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |
| 3,001-4,000                                                                      | 0.090                     | 0.085                       | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  |
| 4,001-5,000                                                                      | 0.091                     | 0.085                       | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  |
| 5,001-6,000                                                                      | 0.092                     | 0.085                       | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  |
| 6,001-7,000                                                                      | 0.093                     | 0.085                       | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  |
| 7,001-8,000                                                                      | 0.095                     | 0.085                       | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  |
| 8,001-9,000                                                                      | 0.096                     | 0.085                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  |
| 9,001-10,000                                                                     | 0.097                     | 0.085                       | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  |
| 10,001-11,000                                                                    | 0.098                     | 0.085                       | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  |
| 11,001-12,000                                                                    | 0.100                     | 0.085                       | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  |
| 12,001-13,000                                                                    | 0.101                     | 0.085                       | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  |
| 13,001-14,000                                                                    | 0.102                     | 0.085                       | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  |
| 14,001-15,000                                                                    | 0.103                     | 0.085                       | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  |
| 15,001-16,000                                                                    | 0.105                     | 0.085                       | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  |
| 16,001-17,000                                                                    | 0.106                     | 0.085                       | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  |
| 17,001-18,000                                                                    | 0.107                     | 0.085                       | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  |
| 18,001-19,000                                                                    | 0.108                     | 0.085                       | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |
| 19,001-20,000                                                                    | 0.110                     | 0.085                       | 0.45                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  |
| 20,001-21,000                                                                    | 0.111                     | 0.085                       | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |
| 21,001-22,000                                                                    | 0.112                     | 0.085                       | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  |
| 22,001-23,000                                                                    | 0.113                     | 0.085                       | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  |
| 23,001-24,000                                                                    | 0.114                     | 0.085                       | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  |
| 24,001-25,000                                                                    | 0.116                     | 0.085                       | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  |
| 25,001-26,000                                                                    | 0.117                     | 0.085                       | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  |
| 26,001-27,000                                                                    | 0.118                     | 0.085                       | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  |
| 27,001-28,000                                                                    | 0.119                     | 0.085                       | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  |
| 28,001-29,000                                                                    | 0.121                     | 0.085                       | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  |
| 29,001-30,000                                                                    | 0.122                     | 0.085                       | 0.64                  | 0.62                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  |
| 30,001-31,000                                                                    | 0.123                     | 0.085                       | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  |
| 31,001-32,000                                                                    | 0.124                     | 0.085                       | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  |
| 32,001-33,000                                                                    | 0.126                     | 0.085                       | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  |
| 33,001-34,000                                                                    | 0.127                     | 0.085                       | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.50                  |
| 34,001-35,000                                                                    | 0.128                     | 0.085                       | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  |
| 35,001-36,000                                                                    | 0.129                     | 0.085                       | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  |
| 36,001-37,000                                                                    | 0.131                     | 0.085                       | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  |
| 37,001-38,000                                                                    | 0.132                     | 0.085                       | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  |
| 38,001-39,000                                                                    | 0.133                     | 0.085                       | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  |
| 39,001-40,000                                                                    | 0.134                     | 0.085                       | 0.82                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  |
| 40,001-41,000                                                                    | 0.135                     | 0.085                       | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  |
| 41,001-42,000                                                                    | 0.137                     | 0.085                       | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  |
| 42,001-43,000                                                                    | 0.138                     | 0.085                       | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  |
| 43,001-44,000                                                                    | 0.139                     | 0.085                       | 0.90                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  |
| 44,001-45,000                                                                    | 0.140                     | 0.085                       | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  |
| 45,001-46,000                                                                    | 0.142                     | 0.085                       | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.65                  |
| 46,001-47,000                                                                    | 0.143                     | 0.085                       | 0.95                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  |
| 47,001-48,000                                                                    | 0.144                     | 0.085                       | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  |
| 48,001-49,000                                                                    | 0.145                     | 0.085                       | 0.99                  | 0.96                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  |
| 49,001-50,000                                                                    | 0.147                     | 0.085                       | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  |
| 50,001-51,000                                                                    | 0.148                     | 0.085                       | 1.02                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  |
| 51,001-52,000                                                                    | 0.149                     | 0.085                       | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  |
| 52,001-53,000                                                                    | 0.150                     | 0.085                       | 1.06                  | 1.04                  | 1.01                  | 0.99                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  |
| 53,001-54,000                                                                    | 0.152                     | 0.085                       | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  |
| 54,001-55,000                                                                    | 0.153                     | 0.085                       | 1.10                  | 1.07                  | 1.05                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  |
| 55,001-56,000                                                                    | 0.154                     | 0.085                       | 1.12                  | 1.09                  | 1.06                  | 1.04                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  |
| 56,001-57,000                                                                    | 0.155                     | 0.085                       | 1.13                  | 1.11                  | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.78                  |
| 57,001-58,000                                                                    | 0.157                     | 0.085                       | 1.15                  | 1.12                  | 1.10                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.80                  |
| 58,001-59,000                                                                    | 0.158                     | 0.085                       | 1.17                  | 1.14                  | 1.11                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  |
| 59,001-60,000                                                                    | 0.159                     | 0.085                       | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  |
| 60,001-61,000                                                                    | 0.160                     | 0.085                       | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  |
| 61,001-62,000                                                                    | 0.161                     | 0.085                       | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  |
| 62,001-63,000                                                                    | 0.163                     | 0.085                       | 1.24                  | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  |
| 63,001-64,000                                                                    | 0.164                     | 0.085                       | 1.26                  | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  |
| 64,001-65,000                                                                    | 0.165                     | 0.085                       | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  |
| 65,001-66,000                                                                    | 0.166                     | 0.085                       | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.92                  | 0.89                  |
| 66,001-67,000                                                                    | 0.168                     | 0.085                       | 1.32                  | 1.29                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  |
| 67,001-68,000                                                                    | 0.169                     | 0.085                       | 1.34                  | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  |
| 68,001-69,000                                                                    | 0.170                     | 0.085                       | 1.35                  | 1.32                  | 1.29                  | 1.26                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.09                  | 1.06                  | 1.03                  | 0.99                  | 0.96                  | 0.93                  |
| 69,001-70,000                                                                    | 0.171                     | 0.085                       | 1.37                  | 1.34                  | 1.31                  | 1.27                  | 1.24                  | 1.21                  | 1.17                  | 1.14                  | 1.11                  | 1.07                  | 1.04                  | 1.01                  | 0.97                  | 0.94                  |
| 70,001-71,000                                                                    | 0.173                     | 0.085                       | 1.39                  | 1.36                  | 1.32                  | 1.29                  | 1.26                  | 1.2                   |                       |                       |                       |                       |                       |                       |                       |                       |

| PLAIN GONDOLA (ALL TYPE 'G' CARS, AND 'J' WITH 3RD NUMERIC '1', '2', '3', & '4') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|----------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                                                        | MILEAGE<br>00-27<br>YEARS | MILEAGE<br>OVER 27<br>YEARS | HOURLY<br>15<br>YEARS | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>24<br>YEARS | HOURLY<br>25<br>YEARS | HOURLY<br>26<br>YEARS | HOURLY<br>27<br>YEARS | HOURLY<br>OVER 27<br>YEARS |
| 0-1,000                                                                          | 0.086                     | 0.085                       | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                       |
| 1,001-2,000                                                                      | 0.087                     | 0.085                       | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                       |
| 2,001-3,000                                                                      | 0.089                     | 0.085                       | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                       |
| 3,001-4,000                                                                      | 0.090                     | 0.085                       | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                       |
| 4,001-5,000                                                                      | 0.091                     | 0.085                       | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.11                       |
| 5,001-6,000                                                                      | 0.092                     | 0.085                       | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.12                       |
| 6,001-7,000                                                                      | 0.093                     | 0.085                       | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.12                       |
| 7,001-8,000                                                                      | 0.095                     | 0.085                       | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.12                       |
| 8,001-9,000                                                                      | 0.096                     | 0.085                       | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.13                       |
| 9,001-10,000                                                                     | 0.097                     | 0.085                       | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.13                       |
| 10,001-11,000                                                                    | 0.098                     | 0.085                       | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.14                       |
| 11,001-12,000                                                                    | 0.100                     | 0.085                       | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.14                       |
| 12,001-13,000                                                                    | 0.101                     | 0.085                       | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.14                       |
| 13,001-14,000                                                                    | 0.102                     | 0.085                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.15                       |
| 14,001-15,000                                                                    | 0.103                     | 0.085                       | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.15                       |
| 15,001-16,000                                                                    | 0.105                     | 0.085                       | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.15                       |
| 16,001-17,000                                                                    | 0.106                     | 0.085                       | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.16                       |
| 17,001-18,000                                                                    | 0.107                     | 0.085                       | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.16                       |
| 18,001-19,000                                                                    | 0.108                     | 0.085                       | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.16                       |
| 19,001-20,000                                                                    | 0.110                     | 0.085                       | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.17                       |
| 20,001-21,000                                                                    | 0.111                     | 0.085                       | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.17                       |
| 21,001-22,000                                                                    | 0.112                     | 0.085                       | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.17                       |
| 22,001-23,000                                                                    | 0.113                     | 0.085                       | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.18                       |
| 23,001-24,000                                                                    | 0.114                     | 0.085                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.18                       |
| 24,001-25,000                                                                    | 0.116                     | 0.085                       | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.19                       |
| 25,001-26,000                                                                    | 0.117                     | 0.085                       | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.25                  | 0.19                       |
| 26,001-27,000                                                                    | 0.118                     | 0.085                       | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.19                       |
| 27,001-28,000                                                                    | 0.119                     | 0.085                       | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.20                       |
| 28,001-29,000                                                                    | 0.121                     | 0.085                       | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.20                       |
| 29,001-30,000                                                                    | 0.122                     | 0.085                       | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.20                       |
| 30,001-31,000                                                                    | 0.123                     | 0.085                       | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.21                       |
| 31,001-32,000                                                                    | 0.124                     | 0.085                       | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.21                       |
| 32,001-33,000                                                                    | 0.126                     | 0.085                       | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.21                       |
| 33,001-34,000                                                                    | 0.127                     | 0.085                       | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.22                       |
| 34,001-35,000                                                                    | 0.128                     | 0.085                       | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.30                  | 0.22                       |
| 35,001-36,000                                                                    | 0.129                     | 0.085                       | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.23                       |
| 36,001-37,000                                                                    | 0.131                     | 0.085                       | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.23                       |
| 37,001-38,000                                                                    | 0.132                     | 0.085                       | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.32                  | 0.23                       |
| 38,001-39,000                                                                    | 0.133                     | 0.085                       | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.24                       |
| 39,001-40,000                                                                    | 0.134                     | 0.085                       | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.24                       |
| 40,001-41,000                                                                    | 0.135                     | 0.085                       | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.24                       |
| 41,001-42,000                                                                    | 0.137                     | 0.085                       | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.25                       |
| 42,001-43,000                                                                    | 0.138                     | 0.085                       | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.25                       |
| 43,001-44,000                                                                    | 0.139                     | 0.085                       | 0.61                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.25                       |
| 44,001-45,000                                                                    | 0.140                     | 0.085                       | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.36                  | 0.26                       |
| 45,001-46,000                                                                    | 0.142                     | 0.085                       | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.26                       |
| 46,001-47,000                                                                    | 0.143                     | 0.085                       | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.37                  | 0.27                       |
| 47,001-48,000                                                                    | 0.144                     | 0.085                       | 0.65                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.27                       |
| 48,001-49,000                                                                    | 0.145                     | 0.085                       | 0.66                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.27                       |
| 49,001-50,000                                                                    | 0.147                     | 0.085                       | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.39                  | 0.28                       |
| 50,001-51,000                                                                    | 0.148                     | 0.085                       | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.28                       |
| 51,001-52,000                                                                    | 0.149                     | 0.085                       | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.28                       |
| 52,001-53,000                                                                    | 0.150                     | 0.085                       | 0.71                  | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.29                       |
| 53,001-54,000                                                                    | 0.152                     | 0.085                       | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.29                       |
| 54,001-55,000                                                                    | 0.153                     | 0.085                       | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.29                       |
| 55,001-56,000                                                                    | 0.154                     | 0.085                       | 0.75                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.45                  | 0.43                  | 0.30                       |
| 56,001-57,000                                                                    | 0.155                     | 0.085                       | 0.76                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.62                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.43                  | 0.30                       |
| 57,001-58,000                                                                    | 0.157                     | 0.085                       | 0.77                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.31                       |
| 58,001-59,000                                                                    | 0.158                     | 0.085                       | 0.78                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.45                  | 0.31                       |
| 59,001-60,000                                                                    | 0.159                     | 0.085                       | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.31                       |
| 60,001-61,000                                                                    | 0.160                     | 0.085                       | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.46                  | 0.32                       |
| 61,001-62,000                                                                    | 0.161                     | 0.085                       | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.32                       |
| 62,001-63,000                                                                    | 0.163                     | 0.085                       | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.32                       |
| 63,001-64,000                                                                    | 0.164                     | 0.085                       | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.33                       |
| 64,001-65,000                                                                    | 0.165                     | 0.085                       | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.33                       |
| 65,001-66,000                                                                    | 0.166                     | 0.085                       | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.33                       |
| 66,001-67,000                                                                    | 0.168                     | 0.085                       | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.49                  | 0.34                       |
| 67,001-68,000                                                                    | 0.169                     | 0.085                       | 0.89                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.56                  | 0.53                  | 0.50                  | 0.34                       |
| 68,001-69,000                                                                    | 0.170                     | 0.085                       | 0.90                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.35                       |
| 69,001-70,000                                                                    | 0.171                     | 0.085                       | 0.91                  | 0.88                  | 0.84                  | 0.81                  | 0.78                  | 0.74                  | 0.71                  | 0.68                  | 0.64                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.35                       |
| 70,001-71,000                                                                    | 0.173                     | 0.085                       | 0.92                  | 0.89                  | 0.85                  | 0.82                  | 0.79                  | 0                     |                       |                       |                       |                       |                       |                       |                       |                            |

| EQUIPPED GONDOLA (ALL TYPE 'E' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|--------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                            | Mileage<br>00-34<br>Years | Mileage<br>Over 34<br>Years | Hourly<br>01<br>Years | Hourly<br>02<br>Years | Hourly<br>03<br>Years | Hourly<br>04<br>Years | Hourly<br>05<br>Years | Hourly<br>06<br>Years | Hourly<br>07<br>Years | Hourly<br>08<br>Years | Hourly<br>09<br>Years | Hourly<br>10<br>Years | Hourly<br>11<br>Years | Hourly<br>12<br>Years | Hourly<br>13<br>Years | Hourly<br>14<br>Years | Hourly<br>15<br>Years | Hourly<br>16<br>Years | Hourly<br>17<br>Years | Hourly<br>18<br>Years |
| 0-1,000                              | 0.048                     | 0.048                       | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  |
| 1,001-2,000                          | 0.049                     | 0.048                       | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  | 0.09                  |
| 2,001-3,000                          | 0.050                     | 0.048                       | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  |
| 3,001-4,000                          | 0.051                     | 0.048                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  |
| 4,001-5,000                          | 0.051                     | 0.048                       | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |
| 5,001-6,000                          | 0.052                     | 0.048                       | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  |
| 6,001-7,000                          | 0.053                     | 0.048                       | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  |
| 7,001-8,000                          | 0.054                     | 0.048                       | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  |
| 8,001-9,000                          | 0.055                     | 0.048                       | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  |
| 9,001-10,000                         | 0.055                     | 0.048                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  |
| 10,001-11,000                        | 0.056                     | 0.048                       | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  |
| 11,001-12,000                        | 0.057                     | 0.048                       | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  |
| 12,001-13,000                        | 0.058                     | 0.048                       | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  |
| 13,001-14,000                        | 0.058                     | 0.048                       | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  |
| 14,001-15,000                        | 0.059                     | 0.048                       | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  |
| 15,001-16,000                        | 0.060                     | 0.048                       | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  |
| 16,001-17,000                        | 0.061                     | 0.048                       | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  |
| 17,001-18,000                        | 0.062                     | 0.048                       | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  |
| 18,001-19,000                        | 0.062                     | 0.048                       | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  |
| 19,001-20,000                        | 0.063                     | 0.048                       | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  |
| 20,001-21,000                        | 0.064                     | 0.048                       | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  |
| 21,001-22,000                        | 0.065                     | 0.048                       | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  |
| 22,001-23,000                        | 0.065                     | 0.048                       | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |
| 23,001-24,000                        | 0.066                     | 0.048                       | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  |
| 24,001-25,000                        | 0.067                     | 0.048                       | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |
| 25,001-26,000                        | 0.068                     | 0.048                       | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  |
| 26,001-27,000                        | 0.069                     | 0.048                       | 0.57                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  |
| 27,001-28,000                        | 0.069                     | 0.048                       | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  |
| 28,001-29,000                        | 0.070                     | 0.048                       | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  |
| 29,001-30,000                        | 0.071                     | 0.048                       | 0.62                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  |
| 30,001-31,000                        | 0.072                     | 0.048                       | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  |
| 31,001-32,000                        | 0.072                     | 0.048                       | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  |
| 32,001-33,000                        | 0.073                     | 0.048                       | 0.68                  | 0.66                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  |
| 33,001-34,000                        | 0.074                     | 0.048                       | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  |
| 34,001-35,000                        | 0.075                     | 0.048                       | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  |
| 35,001-36,000                        | 0.076                     | 0.048                       | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  |
| 36,001-37,000                        | 0.076                     | 0.048                       | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  |
| 37,001-38,000                        | 0.077                     | 0.048                       | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  |
| 38,001-39,000                        | 0.078                     | 0.048                       | 0.79                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  |
| 39,001-40,000                        | 0.079                     | 0.048                       | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  |
| 40,001-41,000                        | 0.079                     | 0.048                       | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  |
| 41,001-42,000                        | 0.080                     | 0.048                       | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  |
| 42,001-43,000                        | 0.081                     | 0.048                       | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  |
| 43,001-44,000                        | 0.082                     | 0.048                       | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  |
| 44,001-45,000                        | 0.083                     | 0.048                       | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  |
| 45,001-46,000                        | 0.083                     | 0.048                       | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  |
| 46,001-47,000                        | 0.084                     | 0.048                       | 0.93                  | 0.91                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  |
| 47,001-48,000                        | 0.085                     | 0.048                       | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  |
| 48,001-49,000                        | 0.086                     | 0.048                       | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  |
| 49,001-50,000                        | 0.086                     | 0.048                       | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  |
| 50,001-51,000                        | 0.087                     | 0.048                       | 1.01                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  |
| 51,001-52,000                        | 0.088                     | 0.048                       | 1.03                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  |
| 52,001-53,000                        | 0.089                     | 0.048                       | 1.05                  | 1.02                  | 1.00                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  |
| 53,001-54,000                        | 0.090                     | 0.048                       | 1.06                  | 1.04                  | 1.02                  | 1.00                  | 0.97                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  |
| 54,001-55,000                        | 0.090                     | 0.048                       | 1.08                  | 1.06                  | 1.04                  | 1.01                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.83                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  |
| 55,001-56,000                        | 0.091                     | 0.048                       | 1.10                  | 1.08                  | 1.05                  | 1.03                  | 1.01                  | 0.98                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  |
| 56,001-57,000                        | 0.092                     | 0.048                       | 1.12                  | 1.09                  | 1.07                  | 1.05                  | 1.02                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  |
| 57,001-58,000                        | 0.093                     | 0.048                       | 1.14                  | 1.11                  | 1.09                  | 1.06                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  |

| EQUIPPED GONDOLA (ALL TYPE 'E' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|--------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                            | Mileage<br>00-34<br>Years | Mileage<br>Over 34<br>Years | Hourly<br>19<br>Years | Hourly<br>20<br>Years | Hourly<br>21<br>Years | Hourly<br>22<br>Years | Hourly<br>23<br>Years | Hourly<br>24<br>Years | Hourly<br>25<br>Years | Hourly<br>26<br>Years | Hourly<br>27<br>Years | Hourly<br>28<br>Years | Hourly<br>29<br>Years | Hourly<br>30<br>Years | Hourly<br>31<br>Years | Hourly<br>32<br>Years | Hourly<br>33<br>Years | Hourly<br>34<br>Years | Hourly<br>Over 34<br>Years |
| 0-1,000                              | 0.048                     | 0.048                       | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                       |
| 1,001-2,000                          | 0.049                     | 0.048                       | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  | 0.08                  | 0.08                       |
| 2,001-3,000                          | 0.050                     | 0.048                       | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                       |
| 3,001-4,000                          | 0.051                     | 0.048                       | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  | 0.09                  | 0.09                       |
| 4,001-5,000                          | 0.051                     | 0.048                       | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                       |
| 5,001-6,000                          | 0.052                     | 0.048                       | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.09                       |
| 6,001-7,000                          | 0.053                     | 0.048                       | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.09                       |
| 7,001-8,000                          | 0.054                     | 0.048                       | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.09                       |
| 8,001-9,000                          | 0.055                     | 0.048                       | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.10                       |
| 9,001-10,000                         | 0.055                     | 0.048                       | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.10                       |
| 10,001-11,000                        | 0.056                     | 0.048                       | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.12                  | 0.10                       |
| 11,001-12,000                        | 0.057                     | 0.048                       | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.11                       |
| 12,001-13,000                        | 0.058                     | 0.048                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                  | 0.11                       |
| 13,001-14,000                        | 0.058                     | 0.048                       | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.11                       |
| 14,001-15,000                        | 0.059                     | 0.048                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.11                       |
| 15,001-16,000                        | 0.060                     | 0.048                       | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.15                  | 0.15                  | 0.11                       |
| 16,001-17,000                        | 0.061                     | 0.048                       | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.12                       |
| 17,001-18,000                        | 0.062                     | 0.048                       | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.16                  | 0.15                  | 0.12                       |
| 18,001-19,000                        | 0.062                     | 0.048                       | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.12                       |
| 19,001-20,000                        | 0.063                     | 0.048                       | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.17                  | 0.16                  | 0.12                       |
| 20,001-21,000                        | 0.064                     | 0.048                       | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.13                       |
| 21,001-22,000                        | 0.065                     | 0.048                       | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.17                  | 0.13                       |
| 22,001-23,000                        | 0.065                     | 0.048                       | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.13                       |
| 23,001-24,000                        | 0.066                     | 0.048                       | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.13                       |
| 24,001-25,000                        | 0.067                     | 0.048                       | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.13                       |
| 25,001-26,000                        | 0.068                     | 0.048                       | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.14                       |
| 26,001-27,000                        | 0.069                     | 0.048                       | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.19                  | 0.19                  | 0.14                       |
| 27,001-28,000                        | 0.069                     | 0.048                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.14                       |
| 28,001-29,000                        | 0.070                     | 0.048                       | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.20                  | 0.14                       |
| 29,001-30,000                        | 0.071                     | 0.048                       | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.23                  | 0.22                  | 0.21                  | 0.15                       |
| 30,001-31,000                        | 0.072                     | 0.048                       | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.21                  | 0.15                       |
| 31,001-32,000                        | 0.072                     | 0.048                       | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.22                  | 0.15                       |
| 32,001-33,000                        | 0.073                     | 0.048                       | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.22                  | 0.15                       |
| 33,001-34,000                        | 0.074                     | 0.048                       | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.23                  | 0.16                       |
| 34,001-35,000                        | 0.075                     | 0.048                       | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.16                       |
| 35,001-36,000                        | 0.076                     | 0.048                       | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.23                  | 0.16                       |
| 36,001-37,000                        | 0.076                     | 0.048                       | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.25                  | 0.24                  | 0.16                       |
| 37,001-38,000                        | 0.077                     | 0.048                       | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.26                  | 0.24                  | 0.17                       |
| 38,001-39,000                        | 0.078                     | 0.048                       | 0.49                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.26                  | 0.25                  | 0.17                       |
| 39,001-40,000                        | 0.079                     | 0.048                       | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.25                  | 0.17                       |
| 40,001-41,000                        | 0.079                     | 0.048                       | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.27                  | 0.26                  | 0.17                       |
| 41,001-42,000                        | 0.080                     | 0.048                       | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.26                  | 0.17                       |
| 42,001-43,000                        | 0.081                     | 0.048                       | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.27                  | 0.18                       |
| 43,001-44,000                        | 0.082                     | 0.048                       | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.27                  | 0.18                       |
| 44,001-45,000                        | 0.083                     | 0.048                       | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.27                  | 0.18                       |
| 45,001-46,000                        | 0.083                     | 0.048                       | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.18                       |
| 46,001-47,000                        | 0.084                     | 0.048                       | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.19                       |
| 47,001-48,000                        | 0.085                     | 0.048                       | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.19                       |
| 48,001-49,000                        | 0.086                     | 0.048                       | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.19                       |
| 49,001-50,000                        | 0.086                     | 0.048                       | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.19                       |
| 50,001-51,000                        | 0.087                     | 0.048                       | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.34                  | 0.32                  | 0.30                  | 0.20                       |
| 51,001-52,000                        | 0.088                     | 0.048                       | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.20                       |
| 52,001-53,000                        | 0.089                     | 0.048                       | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.35                  | 0.33                  | 0.31                  | 0.20                       |
| 53,001-54,000                        | 0.090                     | 0.048                       | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.38                  | 0.36                  | 0.34                  | 0.31                  | 0.20                       |
| 54,001-55,000                        | 0.090                     | 0.048                       | 0.67                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.34                  | 0.32                  | 0.21                       |
| 55,001-56,000                        | 0.091                     | 0.048                       | 0.68                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.35                  | 0.32                  | 0.21                       |
| 56,001-57,000                        | 0.092                     | 0.048                       | 0.69                  | 0.66                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.38                  | 0.35                  | 0.33                  | 0.21                       |
| 57,001-58,000                        | 0.093                     | 0.048                       | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.41                  | 0.38                  | 0.36                  | 0.33                  | 0.21                       |
| 58,001-59,000                        | 0.093                     | 0.048                       | 0.71                  | 0.68                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.36                  | 0.34                  | 0.21                       |
| 59,001-60,000                        | 0.094                     | 0.048                       | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.34                  | 0.22                       |
| 60,001-61,000                        | 0.095                     | 0.048                       | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.47                  | 0.4                   |                       |                       |                       |                       |                            |

| COVERED HOPPERS (ALL TYPE 'C' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|-------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                           | Mileage<br>00-29<br>Years | Mileage<br>Over 29<br>Years | Hourly<br>01<br>Years | Hourly<br>02<br>Years | Hourly<br>03<br>Years | Hourly<br>04<br>Years | Hourly<br>05<br>Years | Hourly<br>06<br>Years | Hourly<br>07<br>Years | Hourly<br>08<br>Years | Hourly<br>09<br>Years | Hourly<br>10<br>Years | Hourly<br>11<br>Years | Hourly<br>12<br>Years | Hourly<br>13<br>Years | Hourly<br>14<br>Years | Hourly<br>15<br>Years |
| 0-1,000                             | 0.051                     | 0.051                       | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  |
| 1,001-2,000                         | 0.052                     | 0.051                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |
| 2,001-3,000                         | 0.053                     | 0.051                       | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  |
| 3,001-4,000                         | 0.053                     | 0.051                       | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  |
| 4,001-5,000                         | 0.054                     | 0.051                       | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  |
| 5,001-6,000                         | 0.055                     | 0.051                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  |
| 6,001-7,000                         | 0.055                     | 0.051                       | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  |
| 7,001-8,000                         | 0.056                     | 0.051                       | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  |
| 8,001-9,000                         | 0.056                     | 0.051                       | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  |
| 9,001-10,000                        | 0.057                     | 0.051                       | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  |
| 10,001-11,000                       | 0.058                     | 0.051                       | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  |
| 11,001-12,000                       | 0.058                     | 0.051                       | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  |
| 12,001-13,000                       | 0.059                     | 0.051                       | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  |
| 13,001-14,000                       | 0.060                     | 0.051                       | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  |
| 14,001-15,000                       | 0.060                     | 0.051                       | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  |
| 15,001-16,000                       | 0.061                     | 0.051                       | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  |
| 16,001-17,000                       | 0.061                     | 0.051                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  |
| 17,001-18,000                       | 0.062                     | 0.051                       | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |
| 18,001-19,000                       | 0.063                     | 0.051                       | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |
| 19,001-20,000                       | 0.063                     | 0.051                       | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  |
| 20,001-21,000                       | 0.064                     | 0.051                       | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  |
| 21,001-22,000                       | 0.065                     | 0.051                       | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  |
| 22,001-23,000                       | 0.065                     | 0.051                       | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  |
| 23,001-24,000                       | 0.066                     | 0.051                       | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  |
| 24,001-25,000                       | 0.066                     | 0.051                       | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  |
| 25,001-26,000                       | 0.067                     | 0.051                       | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  |
| 26,001-27,000                       | 0.068                     | 0.051                       | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  |
| 27,001-28,000                       | 0.068                     | 0.051                       | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  |
| 28,001-29,000                       | 0.069                     | 0.051                       | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  |
| 29,001-30,000                       | 0.069                     | 0.051                       | 0.64                  | 0.62                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  |
| 30,001-31,000                       | 0.070                     | 0.051                       | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  |
| 31,001-32,000                       | 0.071                     | 0.051                       | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  |
| 32,001-33,000                       | 0.071                     | 0.051                       | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  |
| 33,001-34,000                       | 0.072                     | 0.051                       | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  |
| 34,001-35,000                       | 0.073                     | 0.051                       | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  |
| 35,001-36,000                       | 0.073                     | 0.051                       | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  |
| 36,001-37,000                       | 0.074                     | 0.051                       | 0.76                  | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  |
| 37,001-38,000                       | 0.074                     | 0.051                       | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  |
| 38,001-39,000                       | 0.075                     | 0.051                       | 0.80                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  |
| 39,001-40,000                       | 0.076                     | 0.051                       | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  |
| 40,001-41,000                       | 0.076                     | 0.051                       | 0.83                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  |
| 41,001-42,000                       | 0.077                     | 0.051                       | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  |
| 42,001-43,000                       | 0.078                     | 0.051                       | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  |
| 43,001-44,000                       | 0.078                     | 0.051                       | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  |
| 44,001-45,000                       | 0.079                     | 0.051                       | 0.91                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  |
| 45,001-46,000                       | 0.079                     | 0.051                       | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  |
| 46,001-47,000                       | 0.080                     | 0.051                       | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.66                  | 0.64                  |
| 47,001-48,000                       | 0.081                     | 0.051                       | 0.96                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.65                  |
| 48,001-49,000                       | 0.081                     | 0.051                       | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  |
| 49,001-50,000                       | 0.082                     | 0.051                       | 1.00                  | 0.97                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  |
| 50,001-51,000                       | 0.083                     | 0.051                       | 1.01                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.83                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  |
| 51,001-52,000                       | 0.083                     | 0.051                       | 1.03                  | 1.01                  | 0.98                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  |
| 52,001-53,000                       | 0.084                     | 0.051                       | 1.05                  | 1.02                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  |
| 53,001-54,000                       | 0.084                     | 0.051                       | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  |
| 54,001-55,000                       | 0.085                     | 0.051                       | 1.08                  | 1.06                  | 1.03                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  |
| 55,001-56,000                       | 0.086                     | 0.051                       | 1.10                  | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  |
| 56,001-57,000                       | 0.086                     | 0.051                       | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.78                  | 0.76                  |
| 57,001-58,000                       | 0.087                     | 0.051                       | 1.14                  | 1.11                  | 1.09                  | 1.06                  | 1.03                  | 1.01                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  |
| 58,001-59,000                       | 0.087                     | 0.051                       | 1.16                  | 1.13                  | 1.10                  | 1.08                  | 1.05                  | 1.02                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  |
| 59,001-60,000                       | 0.088                     | 0.051                       | 1.17                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.04                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.79                  |
| 60,001-61,000                       | 0.089                     | 0.051                       | 1.19                  | 1.16                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  |
| 61,001-62,000                       | 0.089                     | 0.051                       | 1.21                  | 1.18                  | 1.15                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  |
| 62,001-63,000                       | 0.090                     | 0.051                       | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.83                  |
| 63,001-64,000                       | 0.091                     | 0.051                       | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.84                  |
| 64,001-65,000                       | 0.091                     | 0.051                       | 1.26                  | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  |
| 65,001-66,000                       | 0.092                     | 0.051                       | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  |
| 66,001-67,000                       | 0.092                     | 0.051                       | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  |
| 67,001-68,000                       | 0.09                      |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

| COVERED HOPPERS (ALL TYPE 'C' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|-------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                           | Mileage<br>00-29<br>Years | Mileage<br>Over 29<br>Years | Hourly<br>16<br>Years | Hourly<br>17<br>Years | Hourly<br>18<br>Years | Hourly<br>19<br>Years | Hourly<br>20<br>Years | Hourly<br>21<br>Years | Hourly<br>22<br>Years | Hourly<br>23<br>Years | Hourly<br>24<br>Years | Hourly<br>25<br>Years | Hourly<br>26<br>Years | Hourly<br>27<br>Years | Hourly<br>28<br>Years | Hourly<br>29<br>Years | Hourly<br>Over 29<br>Years |
| 0-1,000                             | 0.051                     | 0.051                       | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                       |
| 1,001-2,000                         | 0.052                     | 0.051                       | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                       |
| 2,001-3,000                         | 0.053                     | 0.051                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                       |
| 3,001-4,000                         | 0.053                     | 0.051                       | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                       |
| 4,001-5,000                         | 0.054                     | 0.051                       | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.12                       |
| 5,001-6,000                         | 0.055                     | 0.051                       | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                       |
| 6,001-7,000                         | 0.055                     | 0.051                       | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.13                       |
| 7,001-8,000                         | 0.056                     | 0.051                       | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.13                       |
| 8,001-9,000                         | 0.056                     | 0.051                       | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.13                       |
| 9,001-10,000                        | 0.057                     | 0.051                       | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.14                       |
| 10,001-11,000                       | 0.058                     | 0.051                       | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.14                       |
| 11,001-12,000                       | 0.058                     | 0.051                       | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.14                       |
| 12,001-13,000                       | 0.059                     | 0.051                       | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.15                       |
| 13,001-14,000                       | 0.060                     | 0.051                       | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.15                       |
| 14,001-15,000                       | 0.060                     | 0.051                       | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.15                       |
| 15,001-16,000                       | 0.061                     | 0.051                       | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.15                       |
| 16,001-17,000                       | 0.061                     | 0.051                       | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.16                       |
| 17,001-18,000                       | 0.062                     | 0.051                       | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.16                       |
| 18,001-19,000                       | 0.063                     | 0.051                       | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.16                       |
| 19,001-20,000                       | 0.063                     | 0.051                       | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.16                       |
| 20,001-21,000                       | 0.064                     | 0.051                       | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.17                       |
| 21,001-22,000                       | 0.065                     | 0.051                       | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.17                       |
| 22,001-23,000                       | 0.065                     | 0.051                       | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.22                  | 0.17                       |
| 23,001-24,000                       | 0.066                     | 0.051                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.18                       |
| 24,001-25,000                       | 0.066                     | 0.051                       | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.23                  | 0.18                       |
| 25,001-26,000                       | 0.067                     | 0.051                       | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.18                       |
| 26,001-27,000                       | 0.068                     | 0.051                       | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.24                  | 0.18                       |
| 27,001-28,000                       | 0.068                     | 0.051                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.25                  | 0.19                       |
| 28,001-29,000                       | 0.069                     | 0.051                       | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.19                       |
| 29,001-30,000                       | 0.069                     | 0.051                       | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.19                       |
| 30,001-31,000                       | 0.070                     | 0.051                       | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.26                  | 0.20                       |
| 31,001-32,000                       | 0.071                     | 0.051                       | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.20                       |
| 32,001-33,000                       | 0.071                     | 0.051                       | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.20                       |
| 33,001-34,000                       | 0.072                     | 0.051                       | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.28                  | 0.20                       |
| 34,001-35,000                       | 0.073                     | 0.051                       | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.28                  | 0.21                       |
| 35,001-36,000                       | 0.073                     | 0.051                       | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.21                       |
| 36,001-37,000                       | 0.074                     | 0.051                       | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.21                       |
| 37,001-38,000                       | 0.074                     | 0.051                       | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.21                       |
| 38,001-39,000                       | 0.075                     | 0.051                       | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.22                       |
| 39,001-40,000                       | 0.076                     | 0.051                       | 0.54                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.31                  | 0.22                       |
| 40,001-41,000                       | 0.076                     | 0.051                       | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.22                       |
| 41,001-42,000                       | 0.077                     | 0.051                       | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.23                       |
| 42,001-43,000                       | 0.078                     | 0.051                       | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.23                       |
| 43,001-44,000                       | 0.078                     | 0.051                       | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.23                       |
| 44,001-45,000                       | 0.079                     | 0.051                       | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.37                  | 0.35                  | 0.33                  | 0.23                       |
| 45,001-46,000                       | 0.079                     | 0.051                       | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.24                       |
| 46,001-47,000                       | 0.080                     | 0.051                       | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.34                  | 0.24                       |
| 47,001-48,000                       | 0.081                     | 0.051                       | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.24                       |
| 48,001-49,000                       | 0.081                     | 0.051                       | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.35                  | 0.24                       |
| 49,001-50,000                       | 0.082                     | 0.051                       | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.36                  | 0.25                       |
| 50,001-51,000                       | 0.083                     | 0.051                       | 0.67                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.36                  | 0.25                       |
| 51,001-52,000                       | 0.083                     | 0.051                       | 0.68                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.25                       |
| 52,001-53,000                       | 0.084                     | 0.051                       | 0.69                  | 0.66                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.37                  | 0.26                       |
| 53,001-54,000                       | 0.084                     | 0.051                       | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.26                       |
| 54,001-55,000                       | 0.085                     | 0.051                       | 0.71                  | 0.68                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.38                  | 0.26                       |
| 55,001-56,000                       | 0.086                     | 0.051                       | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.41                  | 0.39                  | 0.26                       |
| 56,001-57,000                       | 0.086                     | 0.051                       | 0.73                  | 0.71                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.39                  | 0.27                       |
| 57,001-58,000                       | 0.087                     | 0.051                       | 0.74                  | 0.72                  | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.27                       |
| 58,001-59,000                       | 0.087                     | 0.051                       | 0.75                  | 0.73                  | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.40                  | 0.27                       |
| 59,001-60,000                       | 0.088                     | 0.051                       | 0.76                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.27                       |
| 60,001-61,000                       | 0.089                     | 0.051                       | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.41                  | 0.28                       |
| 61,001-62,000                       | 0.089                     | 0.051                       | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.42                  | 0.28                       |
| 62,001-63,000                       | 0.090                     | 0.051                       | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.28                       |
| 63,001-64,000                       | 0.091                     | 0.051                       | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.29                       |
| 64,001-65,000                       | 0.091                     | 0.051                       | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.29                       |
| 65,001-66,000                       | 0.092                     | 0.051                       | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.29                       |
| 66,001-67,000                       | 0.092                     | 0.051                       | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.47                  | 0.44                  | 0.29                       |
| 67,001-68,000                       | 0.                        |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |

| OPEN TOP HOPPERS—GENERAL SERVICE (ALL TYPE 'H' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                            | MILEAGE<br>00-23<br>YEARS | MILEAGE<br>OVER 23<br>YEARS | HOURLY<br>01<br>YEARS | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS |
| 0-1,000                                              | 0.043                     | 0.042                       | 0.08                  | 0.08                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  |
| 1,001-2,000                                          | 0.044                     | 0.042                       | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  |
| 2,001-3,000                                          | 0.045                     | 0.042                       | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  |
| 3,001-4,000                                          | 0.046                     | 0.042                       | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  |
| 4,001-5,000                                          | 0.047                     | 0.042                       | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  |
| 5,001-6,000                                          | 0.048                     | 0.042                       | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  |
| 6,001-7,000                                          | 0.049                     | 0.042                       | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  |
| 7,001-8,000                                          | 0.050                     | 0.042                       | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  |
| 8,001-9,000                                          | 0.051                     | 0.042                       | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  |
| 9,001-10,000                                         | 0.052                     | 0.042                       | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  |
| 10,001-11,000                                        | 0.053                     | 0.042                       | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  |
| 11,001-12,000                                        | 0.054                     | 0.042                       | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  |
| 12,001-13,000                                        | 0.055                     | 0.042                       | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  |
| 13,001-14,000                                        | 0.056                     | 0.042                       | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  |
| 14,001-15,000                                        | 0.057                     | 0.042                       | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  |
| 15,001-16,000                                        | 0.058                     | 0.042                       | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  |
| 16,001-17,000                                        | 0.059                     | 0.042                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  |
| 17,001-18,000                                        | 0.060                     | 0.042                       | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  |
| 18,001-19,000                                        | 0.061                     | 0.042                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  |
| 19,001-20,000                                        | 0.062                     | 0.042                       | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |
| 20,001-21,000                                        | 0.063                     | 0.042                       | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  |
| 21,001-22,000                                        | 0.064                     | 0.042                       | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  |
| 22,001-23,000                                        | 0.065                     | 0.042                       | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |
| 23,001-24,000                                        | 0.066                     | 0.042                       | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  |
| 24,001-25,000                                        | 0.067                     | 0.042                       | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  |
| 25,001-26,000                                        | 0.068                     | 0.042                       | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  |
| 26,001-27,000                                        | 0.069                     | 0.042                       | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  |
| 27,001-28,000                                        | 0.070                     | 0.042                       | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  |
| 28,001-29,000                                        | 0.072                     | 0.042                       | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  |
| 29,001-30,000                                        | 0.073                     | 0.042                       | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  |
| 30,001-31,000                                        | 0.074                     | 0.042                       | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  |
| 31,001-32,000                                        | 0.075                     | 0.042                       | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  |
| 32,001-33,000                                        | 0.076                     | 0.042                       | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  |
| 33,001-34,000                                        | 0.077                     | 0.042                       | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  |
| 34,001-35,000                                        | 0.078                     | 0.042                       | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  |
| 35,001-36,000                                        | 0.079                     | 0.042                       | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  |
| 36,001-37,000                                        | 0.080                     | 0.042                       | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  |
| 37,001-38,000                                        | 0.081                     | 0.042                       | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  |
| 38,001-39,000                                        | 0.082                     | 0.042                       | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  |
| 39,001-40,000                                        | 0.083                     | 0.042                       | 0.80                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  |
| 40,001-41,000                                        | 0.084                     | 0.042                       | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  |
| 41,001-42,000                                        | 0.085                     | 0.042                       | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  |
| 42,001-43,000                                        | 0.086                     | 0.042                       | 0.85                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.60                  |
| 43,001-44,000                                        | 0.087                     | 0.042                       | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.63                  | 0.61                  |
| 44,001-45,000                                        | 0.088                     | 0.042                       | 0.89                  | 0.86                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.65                  | 0.62                  |
| 45,001-46,000                                        | 0.089                     | 0.042                       | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.63                  |
| 46,001-47,000                                        | 0.090                     | 0.042                       | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  |
| 47,001-48,000                                        | 0.091                     | 0.042                       | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.68                  | 0.66                  |
| 48,001-49,000                                        | 0.092                     | 0.042                       | 0.96                  | 0.94                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.80                  | 0.78                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  |
| 49,001-50,000                                        | 0.093                     | 0.042                       | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.68                  |
| 50,001-51,000                                        | 0.094                     | 0.042                       | 1.00                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.70                  |
| 51,001-52,000                                        | 0.095                     | 0.042                       | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  |
| 52,001-53,000                                        | 0.096                     | 0.042                       | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  |
| 53,001-54,000                                        | 0.097                     | 0.042                       | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  |
| 54,001-55,000                                        | 0.098                     | 0.042                       | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.75                  |
| 55,001-56,000                                        | 0.099                     | 0.042                       | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  |
| 56,001-57,000                                        | 0.100                     | 0.042                       | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  |
| 57,001-58,000                                        | 0.101                     | 0.042                       | 1.13                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.81                  | 0.78                  |
| 58,001-59,000                                        | 0.102                     | 0.042                       | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  |
| 59,001-60,000                                        | 0.103                     | 0.042                       | 1.17                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.87                  | 0.84                  | 0.81                  |
| 60,001-61,000                                        | 0.104                     | 0.042                       | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.05                  | 1.02                  | 0.99                  | 0.95                  | 0.92                  | 0.89                  | 0.85                  | 0.82                  |
| 61,001-62,000                                        | 0.105                     | 0.042                       | 1.20                  | 1.17                  | 1.14                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.87                  | 0.83                  |
| 62,001-63,000                                        | 0.106                     | 0.042                       | 1.22                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.02                  | 0.98                  | 0.95                  | 0.91                  | 0.88                  | 0.85                  |
| 63,001-64,000                                        | 0.107                     | 0.042                       | 1.24                  | 1.21                  | 1.17                  | 1.14                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.96                  | 0.93                  | 0.89                  | 0.86                  |
| 64,001-65,000                                        | 0.109                     | 0.042                       | 1.26                  | 1.22                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.01                  | 0.98                  | 0.94                  | 0.91                  | 0.87                  |
| 65,001-66,000                                        | 0.110                     | 0.042                       | 1.28                  | 1.24                  | 1.21                  | 1.17                  | 1.13                  | 1.10                  | 1.06                  | 1.03                  | 0.99                  | 0.95                  | 0.92                  | 0.88                  |
| 66,001-67,000                                        | 0.111                     | 0.042                       | 1.30                  | 1.26                  | 1.22                  | 1.19                  | 1.15                  | 1.11                  | 1.08                  | 1.04                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  |
| 67,001-68,000                                        | 0.112                     | 0.042                       | 1.31                  | 1.28                  | 1.24                  | 1.20                  | 1.17                  | 1.13                  | 1.09                  | 1.06                  | 1.02                  | 0.98                  | 0.94                  | 0.91                  |
| 68,001-69,000                                        | 0.113                     | 0.042                       | 1.33                  | 1.29                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.03                  | 0.99                  | 0.96                  | 0.92                  |
| 69,001-70,000                                        | 0.114                     | 0.042                       | 1.35                  | 1.31                  | 1.27                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.05                  | 1.01                  | 0.97                  | 0.93                  |
| 70,001-71,000                                        | 0.115                     | 0.042                       | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  | 1.02                  | 0.98                  | 0.94                  |
| 71,001-72,000                                        | 0.116                     | 0.042                       | 1.39                  | 1.35                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.15                  | 1.11                  | 1.07                  | 1.04                  | 1.00                  | 0.96                  |
| 72,001-73,000                                        | 0.117                     | 0.042                       | 1.41                  | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.01                  | 0.97                  |
| 73,001-74,000                                        | 0.118                     | 0.042                       | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  | 1.02                  | 0.98                  |
| 74,001-75,000                                        | 0.119                     | 0.042                       | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.04                  | 0.99                  |
| 75,001-76,000                                        | 0.120                     | 0.042                       | 1.46                  | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.21                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.01                  |
| 76,001-77,000                                        | 0.121                     | 0.042                       | 1.48                  | 1.44                  | 1.40                  | 1.35                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.15                  | 1.10                  | 1.06                  | 1.02                  |
| 77,001-78,000                                        | 0.122                     | 0.042                       | 1.50                  | 1.46                  | 1.41                  | 1.37                  | 1.33                  | 1.29                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.07                  | 1.03                  |
| 78,001-79,000                                        | 0.123                     | 0.042                       | 1.52                  | 1.47                  | 1.43                  | 1.39                  | 1.35                  | 1.30                  | 1.26                  | 1.22                  | 1.17                  | 1.13                  | 1.09                  | 1.04                  |
| 79,001-80,000                                        | 0.124                     | 0.042                       | 1.54                  | 1.49                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

| OPEN TOP HOPPERS—GENERAL SERVICE (ALL TYPE 'H' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                            | MILEAGE<br>00-23<br>YEARS | MILEAGE<br>OVER 23<br>YEARS | HOURLY<br>13<br>YEARS | HOURLY<br>14<br>YEARS | HOURLY<br>15<br>YEARS | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>OVER 23<br>YEARS |
| 0-1,000                                              | 0.043                     | 0.042                       | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                       |
| 1,001-2,000                                          | 0.044                     | 0.042                       | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.07                       |
| 2,001-3,000                                          | 0.045                     | 0.042                       | 0.10                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  | 0.08                  | 0.08                       |
| 3,001-4,000                                          | 0.046                     | 0.042                       | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                       |
| 4,001-5,000                                          | 0.047                     | 0.042                       | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.08                       |
| 5,001-6,000                                          | 0.048                     | 0.042                       | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.09                       |
| 6,001-7,000                                          | 0.049                     | 0.042                       | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.09                       |
| 7,001-8,000                                          | 0.050                     | 0.042                       | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.11                  | 0.09                       |
| 8,001-9,000                                          | 0.051                     | 0.042                       | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.10                       |
| 9,001-10,000                                         | 0.052                     | 0.042                       | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.10                       |
| 10,001-11,000                                        | 0.053                     | 0.042                       | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.13                  | 0.11                       |
| 11,001-12,000                                        | 0.054                     | 0.042                       | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.11                       |
| 12,001-13,000                                        | 0.055                     | 0.042                       | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.15                  | 0.15                  | 0.11                       |
| 13,001-14,000                                        | 0.056                     | 0.042                       | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.16                  | 0.15                  | 0.12                       |
| 14,001-15,000                                        | 0.057                     | 0.042                       | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.16                  | 0.12                       |
| 15,001-16,000                                        | 0.058                     | 0.042                       | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.17                  | 0.17                  | 0.12                       |
| 16,001-17,000                                        | 0.059                     | 0.042                       | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.17                  | 0.13                       |
| 17,001-18,000                                        | 0.060                     | 0.042                       | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.13                       |
| 18,001-19,000                                        | 0.061                     | 0.042                       | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.14                       |
| 19,001-20,000                                        | 0.062                     | 0.042                       | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.14                       |
| 20,001-21,000                                        | 0.063                     | 0.042                       | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.14                       |
| 21,001-22,000                                        | 0.064                     | 0.042                       | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.20                  | 0.15                       |
| 22,001-23,000                                        | 0.065                     | 0.042                       | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.22                  | 0.21                  | 0.15                       |
| 23,001-24,000                                        | 0.066                     | 0.042                       | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.22                  | 0.15                       |
| 24,001-25,000                                        | 0.067                     | 0.042                       | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.22                  | 0.16                       |
| 25,001-26,000                                        | 0.068                     | 0.042                       | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.16                       |
| 26,001-27,000                                        | 0.069                     | 0.042                       | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.17                       |
| 27,001-28,000                                        | 0.070                     | 0.042                       | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.24                  | 0.17                       |
| 28,001-29,000                                        | 0.072                     | 0.042                       | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.25                  | 0.17                       |
| 29,001-30,000                                        | 0.073                     | 0.042                       | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.18                       |
| 30,001-31,000                                        | 0.074                     | 0.042                       | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.26                  | 0.18                       |
| 31,001-32,000                                        | 0.075                     | 0.042                       | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.18                       |
| 32,001-33,000                                        | 0.076                     | 0.042                       | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.28                  | 0.19                       |
| 33,001-34,000                                        | 0.077                     | 0.042                       | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.19                       |
| 34,001-35,000                                        | 0.078                     | 0.042                       | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.20                       |
| 35,001-36,000                                        | 0.079                     | 0.042                       | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.20                       |
| 36,001-37,000                                        | 0.080                     | 0.042                       | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.20                       |
| 37,001-38,000                                        | 0.081                     | 0.042                       | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.21                       |
| 38,001-39,000                                        | 0.082                     | 0.042                       | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.31                  | 0.21                       |
| 39,001-40,000                                        | 0.083                     | 0.042                       | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.36                  | 0.34                  | 0.32                  | 0.21                       |
| 40,001-41,000                                        | 0.084                     | 0.042                       | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.22                       |
| 41,001-42,000                                        | 0.085                     | 0.042                       | 0.56                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.33                  | 0.22                       |
| 42,001-43,000                                        | 0.086                     | 0.042                       | 0.57                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.36                  | 0.34                  | 0.23                       |
| 43,001-44,000                                        | 0.087                     | 0.042                       | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.35                  | 0.23                       |
| 44,001-45,000                                        | 0.088                     | 0.042                       | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.35                  | 0.23                       |
| 45,001-46,000                                        | 0.089                     | 0.042                       | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.38                  | 0.36                  | 0.24                       |
| 46,001-47,000                                        | 0.090                     | 0.042                       | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.24                       |
| 47,001-48,000                                        | 0.091                     | 0.042                       | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.42                  | 0.40                  | 0.37                  | 0.24                       |
| 48,001-49,000                                        | 0.092                     | 0.042                       | 0.64                  | 0.62                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.38                  | 0.25                       |
| 49,001-50,000                                        | 0.093                     | 0.042                       | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.41                  | 0.39                  | 0.25                       |
| 50,001-51,000                                        | 0.094                     | 0.042                       | 0.67                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.39                  | 0.26                       |
| 51,001-52,000                                        | 0.095                     | 0.042                       | 0.68                  | 0.65                  | 0.62                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.26                       |
| 52,001-53,000                                        | 0.096                     | 0.042                       | 0.69                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.40                  | 0.26                       |
| 53,001-54,000                                        | 0.097                     | 0.042                       | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.41                  | 0.27                       |
| 54,001-55,000                                        | 0.098                     | 0.042                       | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.27                       |
| 55,001-56,000                                        | 0.099                     | 0.042                       | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.27                       |
| 56,001-57,000                                        | 0.100                     | 0.042                       | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.28                       |
| 57,001-58,000                                        | 0.101                     | 0.042                       | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.28                       |
| 58,001-59,000                                        | 0.102                     | 0.042                       | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.44                  | 0.29                       |
| 59,001-60,000                                        | 0.103                     | 0.042                       | 0.78                  | 0.74                  | 0.71                  | 0.68                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.51                  | 0.48                  | 0.45                  | 0.29                       |
| 60,001-61,000                                        | 0.104                     | 0.042                       | 0.79                  | 0.75                  | 0.72                  | 0.69                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.52                  | 0.49                  | 0.46                  | 0.29                       |
| 61,001-62,000                                        | 0.105                     | 0.042                       | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.66                  | 0.63                  | 0.60                  | 0.56                  | 0.53                  | 0.50                  | 0.46                  | 0.30                       |
| 62,001-63,000                                        | 0.106                     | 0.042                       | 0.81                  | 0.78                  | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.61                  | 0.57                  | 0.54                  | 0.50                  | 0.47                  | 0.30                       |
| 63,001-64,000                                        | 0.107                     | 0.042                       | 0.82                  | 0.79                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.48                  | 0.30                       |
| 64,001-65,000                                        | 0.109                     | 0.042                       | 0.83                  | 0.80                  | 0.76                  | 0.73                  | 0.69                  | 0.66                  | 0.62                  | 0.59                  | 0.55                  | 0.52                  | 0.48                  | 0.31                       |
| 65,001-66,000                                        | 0.110                     | 0.042                       | 0.85                  | 0.81                  | 0.78                  | 0.74                  | 0.70                  | 0.67                  | 0.63                  | 0.60                  | 0.56                  | 0.52                  | 0.49                  | 0.31                       |
| 66,001-67,000                                        | 0.111                     | 0.042                       | 0.86                  | 0.82                  | 0.79                  | 0.75                  | 0.71                  | 0.68                  | 0.64                  | 0.60                  | 0.57                  | 0.53                  | 0.49                  | 0.32                       |
| 67,001-68,000                                        | 0.112                     | 0.042                       | 0.87                  | 0.83                  | 0.80                  | 0.76                  | 0.72                  | 0.69                  | 0.65                  | 0.61                  | 0.58                  | 0.54                  | 0.50                  | 0.32                       |
| 68,001-69,000                                        | 0.113                     | 0.042                       | 0.88                  | 0.84                  | 0.81                  | 0.77                  | 0.73                  | 0.70                  | 0.66                  | 0.62                  | 0.58                  | 0.55                  | 0.51                  | 0.32                       |
| 69,001-70,000                                        | 0.114                     | 0.042                       | 0.89                  | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.67                  | 0.63                  | 0.59                  | 0.55                  | 0.51                  | 0.33                       |
| 70,001-71,000                                        | 0.115                     | 0.042                       | 0.91                  | 0.87                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.64                  | 0.60                  | 0.56                  | 0.52                  | 0.33                       |
| 71,001-72,000                                        | 0.116                     | 0.042                       | 0.92                  | 0.88                  | 0.84                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.61                  | 0.57                  | 0.53                  | 0.33                       |
| 72,001-73,000                                        | 0.117                     | 0.042                       | 0.93                  | 0.89                  | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.53                  | 0.34                       |
| 73,001-74,000                                        | 0.118                     | 0.042                       | 0.94                  | 0.90                  | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.62                  | 0.58                  | 0.54                  | 0.34                       |
| 74,001-75,000                                        | 0.119                     | 0.042                       | 0.95                  | 0.91                  | 0.87                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.55                  | 0.35                       |
| 75,001-76,000                                        | 0.120                     | 0.042                       | 0.97                  | 0.92                  | 0.88                  | 0.84                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.59                  | 0.55                  | 0.35                       |
| 76,001-77,000                                        | 0.121                     | 0.042                       | 0.98                  | 0.94                  | 0.89                  | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.68                  | 0.64                  | 0.60                  | 0.56                  | 0.35                       |
| 77,001-78,000                                        | 0.122                     | 0.042                       | 0.99                  | 0.95                  | 0.90                  | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.36                       |
| 78,001-79,000                                        | 0.123                     | 0.042                       | 1.00                  | 0.96                  | 0.92                  | 0.87                  | 0.83                  | 0.79                  | 0.74                  | 0.70                  | 0.66                  | 0.61                  | 0.57                  | 0.36                       |
| 79,001-80,000                                        | 0.124                     | 0.042                       | 1.01                  | 0.97                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |

| OPEN TOP HOPPERS—SPECIAL SERVICE (ALL TYPE 'K' CARS and TYPE 'J' WITH 3RD NUMERIC '0') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|----------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CARVALUE                                                                               | Mileage<br>00-38<br>Years | Mileage<br>Over 38<br>Years | Hourly<br>01<br>Years | Hourly<br>02<br>Years | Hourly<br>03<br>Years | Hourly<br>04<br>Years | Hourly<br>05<br>Years | Hourly<br>06<br>Years | Hourly<br>07<br>Years | Hourly<br>08<br>Years | Hourly<br>09<br>Years | Hourly<br>10<br>Years | Hourly<br>11<br>Years | Hourly<br>12<br>Years | Hourly<br>13<br>Years | Hourly<br>14<br>Years | Hourly<br>15<br>Years | Hourly<br>16<br>Years | Hourly<br>17<br>Years | Hourly<br>18<br>Years | Hourly<br>19<br>Years | Hourly<br>20<br>Years |
| 0-1,000                                                                                | 0.050                     | 0.050                       | 0.08                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  |                       |
| 1,001-2,000                                                                            | 0.051                     | 0.050                       | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  |                       |
| 2,001-3,000                                                                            | 0.052                     | 0.050                       | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  | 0.09                  |                       |
| 3,001-4,000                                                                            | 0.052                     | 0.050                       | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  |                       |
| 4,001-5,000                                                                            | 0.053                     | 0.050                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  |                       |
| 5,001-6,000                                                                            | 0.054                     | 0.050                       | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |                       |
| 6,001-7,000                                                                            | 0.054                     | 0.050                       | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  |                       |
| 7,001-8,000                                                                            | 0.055                     | 0.050                       | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  |                       |
| 8,001-9,000                                                                            | 0.056                     | 0.050                       | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  |                       |
| 9,001-10,000                                                                           | 0.057                     | 0.050                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  |                       |
| 10,001-11,000                                                                          | 0.057                     | 0.050                       | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  |                       |
| 11,001-12,000                                                                          | 0.058                     | 0.050                       | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  |                       |
| 12,001-13,000                                                                          | 0.059                     | 0.050                       | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  |                       |
| 13,001-14,000                                                                          | 0.059                     | 0.050                       | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  |                       |
| 14,001-15,000                                                                          | 0.060                     | 0.050                       | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  |                       |
| 15,001-16,000                                                                          | 0.061                     | 0.050                       | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  |                       |
| 16,001-17,000                                                                          | 0.062                     | 0.050                       | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  |                       |
| 17,001-18,000                                                                          | 0.062                     | 0.050                       | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  |                       |
| 18,001-19,000                                                                          | 0.063                     | 0.050                       | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  |                       |
| 19,001-20,000                                                                          | 0.064                     | 0.050                       | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  |                       |
| 20,001-21,000                                                                          | 0.064                     | 0.050                       | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  |                       |
| 21,001-22,000                                                                          | 0.065                     | 0.050                       | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  |                       |
| 22,001-23,000                                                                          | 0.066                     | 0.050                       | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |                       |
| 23,001-24,000                                                                          | 0.067                     | 0.050                       | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  |                       |
| 24,001-25,000                                                                          | 0.067                     | 0.050                       | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  |                       |
| 25,001-26,000                                                                          | 0.068                     | 0.050                       | 0.50                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |                       |
| 26,001-27,000                                                                          | 0.069                     | 0.050                       | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  |                       |
| 27,001-28,000                                                                          | 0.069                     | 0.050                       | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  |                       |
| 28,001-29,000                                                                          | 0.070                     | 0.050                       | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  |                       |
| 29,001-30,000                                                                          | 0.071                     | 0.050                       | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  |                       |
| 30,001-31,000                                                                          | 0.071                     | 0.050                       | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  |                       |
| 31,001-32,000                                                                          | 0.072                     | 0.050                       | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  |                       |
| 32,001-33,000                                                                          | 0.073                     | 0.050                       | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  |                       |
| 33,001-34,000                                                                          | 0.074                     | 0.050                       | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  |                       |
| 34,001-35,000                                                                          | 0.074                     | 0.050                       | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  |                       |
| 35,001-36,000                                                                          | 0.075                     | 0.050                       | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  |                       |
| 36,001-37,000                                                                          | 0.076                     | 0.050                       | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  |                       |
| 37,001-38,000                                                                          | 0.076                     | 0.050                       | 0.71                  | 0.69                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  |                       |
| 38,001-39,000                                                                          | 0.077                     | 0.050                       | 0.72                  | 0.71                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  |                       |
| 39,001-40,000                                                                          | 0.078                     | 0.050                       | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  |                       |
| 40,001-41,000                                                                          | 0.079                     | 0.050                       | 0.76                  | 0.74                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  |                       |
| 41,001-42,000                                                                          | 0.079                     | 0.050                       | 0.77                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  |                       |
| 42,001-43,000                                                                          | 0.080                     | 0.050                       | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  |                       |
| 43,001-44,000                                                                          | 0.081                     | 0.050                       | 0.81                  | 0.79                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.56                  |                       |
| 44,001-45,000                                                                          | 0.081                     | 0.050                       | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  |                       |
| 45,001-46,000                                                                          | 0.082                     | 0.050                       | 0.84                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  |                       |
| 46,001-47,000                                                                          | 0.083                     | 0.050                       | 0.86                  | 0.84                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  |                       |
| 47,001-48,000                                                                          | 0.083                     | 0.050                       | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  |                       |
| 48,001-49,000                                                                          | 0.084                     | 0.050                       | 0.89                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  |                       |
| 49,001-50,000                                                                          | 0.085                     | 0.050                       | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.62                  |                       |
| 50,001-51,000                                                                          | 0.086                     | 0.050                       | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  |                       |
| 51,001-52,000                                                                          | 0.086                     | 0.050                       | 0.94                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  |                       |
| 52,001-53,000                                                                          | 0.087                     | 0.050                       | 0.96                  | 0.94                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.83                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  |                       |
| 53,001-54,000                                                                          | 0.088                     | 0.050                       | 0.98                  | 0.96                  | 0.94                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  |                       |
| 54,001-55,000                                                                          | 0.088                     | 0.050                       | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.68                  |                       |
| 55,001-56,000                                                                          | 0.089                     | 0.050                       | 1.01                  | 0.99                  | 0.9                   |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

| OPEN TOP HOPPERS—SPECIAL SERVICE (ALL TYPE 'K' CARS and TYPE 'J' WITH 3RD NUMERIC '0') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|----------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CARVALUE                                                                               | Mileage<br>00-38<br>Years | Mileage<br>Over 38<br>Years | Hourly<br>21<br>Years | Hourly<br>22<br>Years | Hourly<br>23<br>Years | Hourly<br>24<br>Years | Hourly<br>25<br>Years | Hourly<br>26<br>Years | Hourly<br>27<br>Years | Hourly<br>28<br>Years | Hourly<br>29<br>Years | Hourly<br>30<br>Years | Hourly<br>31<br>Years | Hourly<br>32<br>Years | Hourly<br>33<br>Years | Hourly<br>34<br>Years | Hourly<br>35<br>Years | Hourly<br>36<br>Years | Hourly<br>37<br>Years | Hourly<br>38<br>Years | Hourly<br>Over 38<br>Years |
| 0-1,000                                                                                | 0.050                     | 0.050                       | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  | 0.07                  |                            |
| 1,001-2,000                                                                            | 0.051                     | 0.050                       | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.07                  | 0.07                  |                            |
| 2,001-3,000                                                                            | 0.052                     | 0.050                       | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  | 0.08                  |                            |
| 3,001-4,000                                                                            | 0.052                     | 0.050                       | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  |                            |
| 4,001-5,000                                                                            | 0.053                     | 0.050                       | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  | 0.09                  | 0.09                  | 0.08                  |                            |
| 5,001-6,000                                                                            | 0.054                     | 0.050                       | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  |                            |
| 6,001-7,000                                                                            | 0.054                     | 0.050                       | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.11                  | 0.10                  | 0.10                  | 0.10                  | 0.09                  |                            |
| 7,001-8,000                                                                            | 0.055                     | 0.050                       | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.11                  | 0.09                  |                            |
| 8,001-9,000                                                                            | 0.056                     | 0.050                       | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.11                  | 0.11                  | 0.10                  |                            |
| 9,001-10,000                                                                           | 0.057                     | 0.050                       | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.12                  | 0.12                  | 0.10                  |                            |
| 10,001-11,000                                                                          | 0.057                     | 0.050                       | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                  | 0.10                  |                            |
| 11,001-12,000                                                                          | 0.058                     | 0.050                       | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.11                  |                            |
| 12,001-13,000                                                                          | 0.059                     | 0.050                       | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.11                  |                            |
| 13,001-14,000                                                                          | 0.059                     | 0.050                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.12                  |                            |
| 14,001-15,000                                                                          | 0.060                     | 0.050                       | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.14                  | 0.12                  |                            |
| 15,001-16,000                                                                          | 0.061                     | 0.050                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.15                  | 0.12                  |                            |
| 16,001-17,000                                                                          | 0.062                     | 0.050                       | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.15                  | 0.13                  |                            |
| 17,001-18,000                                                                          | 0.062                     | 0.050                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.13                  |                            |
| 18,001-19,000                                                                          | 0.063                     | 0.050                       | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.17                  | 0.13                  |                            |
| 19,001-20,000                                                                          | 0.064                     | 0.050                       | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.17                  | 0.14                  |                            |
| 20,001-21,000                                                                          | 0.064                     | 0.050                       | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.14                  |                            |
| 21,001-22,000                                                                          | 0.065                     | 0.050                       | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.14                  |                            |
| 22,001-23,000                                                                          | 0.066                     | 0.050                       | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.18                  | 0.15                  |                            |
| 23,001-24,000                                                                          | 0.067                     | 0.050                       | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.15                  |                            |
| 24,001-25,000                                                                          | 0.067                     | 0.050                       | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.15                  |                            |
| 25,001-26,000                                                                          | 0.068                     | 0.050                       | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.16                  |                            |
| 26,001-27,000                                                                          | 0.069                     | 0.050                       | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.16                  |                            |
| 27,001-28,000                                                                          | 0.069                     | 0.050                       | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.17                  |                            |
| 28,001-29,000                                                                          | 0.070                     | 0.050                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.17                  |                            |
| 29,001-30,000                                                                          | 0.071                     | 0.050                       | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.17                  |                            |
| 30,001-31,000                                                                          | 0.071                     | 0.050                       | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.18                  |                            |
| 31,001-32,000                                                                          | 0.072                     | 0.050                       | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.18                  |                            |
| 32,001-33,000                                                                          | 0.073                     | 0.050                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.18                  |                            |
| 33,001-34,000                                                                          | 0.074                     | 0.050                       | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.19                  |                            |
| 34,001-35,000                                                                          | 0.074                     | 0.050                       | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.19                  |                            |
| 35,001-36,000                                                                          | 0.075                     | 0.050                       | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.19                  |                            |
| 36,001-37,000                                                                          | 0.076                     | 0.050                       | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.20                  |                            |
| 37,001-38,000                                                                          | 0.076                     | 0.050                       | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.20                  |                            |
| 38,001-39,000                                                                          | 0.077                     | 0.050                       | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.21                  |                            |
| 39,001-40,000                                                                          | 0.078                     | 0.050                       | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.21                  |                            |
| 40,001-41,000                                                                          | 0.079                     | 0.050                       | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.21                  |                            |
| 41,001-42,000                                                                          | 0.079                     | 0.050                       | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.22                  |                            |
| 42,001-43,000                                                                          | 0.080                     | 0.050                       | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.22                  |                            |
| 43,001-44,000                                                                          | 0.081                     | 0.050                       | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.22                  |                            |
| 44,001-45,000                                                                          | 0.081                     | 0.050                       | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.23                  |                            |
| 45,001-46,000                                                                          | 0.082                     | 0.050                       | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.23                  |                            |
| 46,001-47,000                                                                          | 0.083                     | 0.050                       | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.23                  |                            |
| 47,001-48,000                                                                          | 0.083                     | 0.050                       | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.24                  |                            |
| 48,001-49,000                                                                          | 0.084                     | 0.050                       | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.24                  |                            |
| 49,001-50,000                                                                          | 0.085                     | 0.050                       | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.25                  |                            |
| 50,001-51,000                                                                          | 0.086                     | 0.050                       | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.25                  |                            |
| 51,001-52,000                                                                          | 0.086                     | 0.050                       | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.25                  |                            |
| 52,001-53,000                                                                          | 0.087                     | 0.050                       | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.26                  |                            |
| 53,001-54,000                                                                          | 0.088                     | 0.050                       | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.36                  | 0.26                  |                            |
| 54,001-55,000                                                                          | 0.088                     | 0.050                       | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.26                  |                            |
| 55,001-56,000                                                                          | 0.089                     | 0.050                       | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.27                  |                            |
| 56,001-57,000                                                                          | 0.090                     | 0.050                       | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.27                  |                            |
| 57,001-58,000                                                                          | 0.091                     | 0.050                       | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.44                  |                       |                       |                       |                       |                            |

|               |                           |                             | REFRIGERATOR—NON-MECHANICAL (TYPE 'R' WITH 2ND NUMERIC '0', '1') |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---------------|---------------------------|-----------------------------|------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE     | MILEAGE<br>00-25<br>YEARS | MILEAGE<br>OVER 25<br>YEARS | HOURLY<br>01<br>YEARS                                            | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS | HOURLY<br>13<br>YEARS |
| 0-1,000       | 0.043                     | 0.043                       | 0.14                                                             | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |
| 1,001-2,000   | 0.043                     | 0.043                       | 0.15                                                             | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  |
| 2,001-3,000   | 0.044                     | 0.043                       | 0.17                                                             | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  |
| 3,001-4,000   | 0.045                     | 0.043                       | 0.19                                                             | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  |
| 4,001-5,000   | 0.045                     | 0.043                       | 0.21                                                             | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  |
| 5,001-6,000   | 0.046                     | 0.043                       | 0.23                                                             | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  |
| 6,001-7,000   | 0.046                     | 0.043                       | 0.25                                                             | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  |
| 7,001-8,000   | 0.047                     | 0.043                       | 0.27                                                             | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  |
| 8,001-9,000   | 0.048                     | 0.043                       | 0.29                                                             | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  |
| 9,001-10,000  | 0.048                     | 0.043                       | 0.31                                                             | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  |
| 10,001-11,000 | 0.049                     | 0.043                       | 0.33                                                             | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  |
| 11,001-12,000 | 0.049                     | 0.043                       | 0.34                                                             | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  |
| 12,001-13,000 | 0.050                     | 0.043                       | 0.36                                                             | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  |
| 13,001-14,000 | 0.051                     | 0.043                       | 0.38                                                             | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  |
| 14,001-15,000 | 0.051                     | 0.043                       | 0.40                                                             | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  |
| 15,001-16,000 | 0.052                     | 0.043                       | 0.42                                                             | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |
| 16,001-17,000 | 0.052                     | 0.043                       | 0.44                                                             | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |
| 17,001-18,000 | 0.053                     | 0.043                       | 0.46                                                             | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  |
| 18,001-19,000 | 0.054                     | 0.043                       | 0.48                                                             | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |
| 19,001-20,000 | 0.054                     | 0.043                       | 0.50                                                             | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  |
| 20,001-21,000 | 0.055                     | 0.043                       | 0.52                                                             | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  |
| 21,001-22,000 | 0.055                     | 0.043                       | 0.53                                                             | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  |
| 22,001-23,000 | 0.056                     | 0.043                       | 0.55                                                             | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  |
| 23,001-24,000 | 0.057                     | 0.043                       | 0.57                                                             | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  |
| 24,001-25,000 | 0.057                     | 0.043                       | 0.59                                                             | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  |
| 25,001-26,000 | 0.058                     | 0.043                       | 0.61                                                             | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  |
| 26,001-27,000 | 0.058                     | 0.043                       | 0.63                                                             | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  |
| 27,001-28,000 | 0.059                     | 0.043                       | 0.65                                                             | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  |
| 28,001-29,000 | 0.059                     | 0.043                       | 0.67                                                             | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  |
| 29,001-30,000 | 0.060                     | 0.043                       | 0.69                                                             | 0.67                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  |
| 30,001-31,000 | 0.061                     | 0.043                       | 0.71                                                             | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  |
| 31,001-32,000 | 0.061                     | 0.043                       | 0.72                                                             | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  |
| 32,001-33,000 | 0.062                     | 0.043                       | 0.74                                                             | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  |
| 33,001-34,000 | 0.062                     | 0.043                       | 0.76                                                             | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  |
| 34,001-35,000 | 0.063                     | 0.043                       | 0.78                                                             | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  |
| 35,001-36,000 | 0.064                     | 0.043                       | 0.80                                                             | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  |
| 36,001-37,000 | 0.064                     | 0.043                       | 0.82                                                             | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  |
| 37,001-38,000 | 0.065                     | 0.043                       | 0.84                                                             | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  |
| 38,001-39,000 | 0.065                     | 0.043                       | 0.86                                                             | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  |
| 39,001-40,000 | 0.066                     | 0.043                       | 0.88                                                             | 0.85                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.60                  |
| 40,001-41,000 | 0.067                     | 0.043                       | 0.90                                                             | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.63                  | 0.61                  |
| 41,001-42,000 | 0.067                     | 0.043                       | 0.91                                                             | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  |
| 42,001-43,000 | 0.068                     | 0.043                       | 0.93                                                             | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.63                  |
| 43,001-44,000 | 0.068                     | 0.043                       | 0.95                                                             | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  |
| 44,001-45,000 | 0.069                     | 0.043                       | 0.97                                                             | 0.95                  | 0.92                  | 0.89                  | 0.87                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  | 0.65                  |
| 45,001-46,000 | 0.070                     | 0.043                       | 0.99                                                             | 0.96                  | 0.94                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.69                  | 0.67                  |
| 46,001-47,000 | 0.070                     | 0.043                       | 1.01                                                             | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  |
| 47,001-48,000 | 0.071                     | 0.043                       | 1.03                                                             | 1.00                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.69                  |
| 48,001-49,000 | 0.071                     | 0.043                       | 1.05                                                             | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  |
| 49,001-50,000 | 0.072                     | 0.043                       | 1.07                                                             | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  |
| 50,001-51,000 | 0.072                     | 0.043                       | 1.09                                                             | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  |
| 51,001-52,000 | 0.073                     | 0.043                       | 1.10                                                             | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  |
| 52,001-53,000 | 0.074                     | 0.043                       | 1.12                                                             | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  |
| 53,001-54,000 | 0.074                     | 0.043                       | 1.14                                                             | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.79                  | 0.76                  |
| 54,001-55,000 | 0.075                     | 0.043                       | 1.16                                                             | 1.13                  | 1.10                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.94                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.77                  |
| 55,001-56,000 | 0.075                     | 0.043                       | 1.18                                                             | 1.15                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.98                  | 0.95                  | 0.92                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  |
| 56,001-57,000 | 0.076                     | 0.043                       | 1.20                                                             | 1.17                  | 1.13                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.96                  | 0.93                  | 0.90                  | 0.86                  | 0.83                  | 0.80                  |
| 57,001-58,000 | 0.077                     | 0.043                       | 1.22                                                             | 1.18                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.01                  | 0.98                  | 0.95                  | 0.91                  | 0.88                  | 0.84                  | 0.81                  |
| 58,001-59,000 | 0.077                     | 0.043                       | 1.24                                                             | 1.20                  | 1.17                  | 1.13                  | 1.10                  | 1.06                  | 1.03                  | 0.99                  | 0.96                  | 0.93                  | 0.89                  | 0.86                  | 0.82                  |
| 59,001-60,000 | 0.078                     | 0.043                       | 1.26                                                             | 1.22                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.04                  | 1.01                  | 0.97                  | 0.94                  | 0.90                  | 0.87                  | 0.83                  |
| 60,001-61,000 | 0.078                     | 0.043                       | 1.28                                                             | 1.24                  | 1.20                  | 1.17                  | 1.13                  | 1.10                  | 1.06                  | 1.02                  | 0.99                  | 0.95                  | 0.92                  | 0.88                  | 0.84                  |
| 61,001-62,000 | 0.079                     | 0.043                       | 1.29                                                             | 1.26                  | 1.22                  | 1.19                  | 1.15                  | 1.11                  | 1.08                  | 1.04                  | 1.00                  | 0.97                  | 0.93                  | 0.89                  | 0.86                  |
| 62,001-63,000 | 0.080                     | 0.043                       | 1.31                                                             | 1.28                  | 1.24                  | 1.20                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.02                  | 0.98                  | 0.94                  | 0.91                  | 0.87                  |
| 63,001-64,000 | 0.080                     | 0.043                       | 1.33                                                             | 1.30                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.03                  | 0.99                  | 0.96                  | 0.92                  | 0.88                  |
| 64,001-65,000 | 0.081                     | 0.043                       | 1.35                                                             | 1.31                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.05                  | 1.01                  | 0.97                  | 0.93                  | 0.89                  |
| 65,001-66,000 | 0.081                     | 0.043                       | 1.37                                                             | 1.33                  | 1.29                  | 1.25                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  | 1.02                  | 0.98                  | 0.94                  | 0.90                  |
| 66,001-67,000 | 0.082                     | 0.043                       | 1.39                                                             | 1.35                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.15                  | 1.11                  | 1.07                  | 1.03                  | 0.99                  | 0.96                  | 0.92                  |
| 67,001-68,000 | 0.083                     | 0.043                       | 1.41                                                             | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.01                  | 0.97                  | 0.93                  |
| 68,001-69,000 | 0.083                     | 0.043                       | 1.43                                                             | 1.39                  | 1.35                  | 1.31                  | 1.27                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  | 1.02                  | 0.98                  | 0.94                  |
| 69,001-70,000 | 0.084                     | 0.043                       | 1.45                                                             | 1.41                  | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.03                  | 0.99                  | 0.95                  |
| 70,001-71,000 | 0.084                     | 0.043                       | 1.47                                                             | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.21                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.01                  | 0.96                  |
| 71,001-72,000 | 0.085                     | 0.043                       | 1.48                                                             | 1.44                  | 1.40                  | 1.36                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.15                  | 1.10                  | 1.06                  | 1.02                  | 0.98                  |
| 72,001-73,000 | 0.085                     | 0.043                       | 1.50                                                             | 1.46                  | 1.42                  | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.20                  | 1.16                  | 1.12                  | 1.07                  | 1.03                  | 0.99                  |
| 73,001-74,000 | 0.086                     | 0.043                       | 1.52                                                             | 1.48                  | 1.44                  | 1.39                  | 1.35                  | 1.30                  | 1.26                  | 1.22                  | 1.17                  | 1.13                  | 1.09                  | 1.04                  | 1.00                  |
| 74,001-75,000 | 0.087                     | 0.043                       | 1.54                                                             | 1.50                  | 1.45                  | 1.41                  | 1.36                  | 1.32                  | 1.28                  | 1.2                   |                       |                       |                       |                       |                       |

|               |                           |                             | REFRIGERATOR—NON-MECHANICAL (TYPE 'R' WITH 2ND NUMERIC '0', '1') |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|---------------|---------------------------|-----------------------------|------------------------------------------------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE     | MILEAGE<br>00-25<br>YEARS | MILEAGE<br>OVER 25<br>YEARS | HOURLY<br>14<br>YEARS                                            | HOURLY<br>15<br>YEARS | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>24<br>YEARS | HOURLY<br>25<br>YEARS | HOURLY<br>OVER 25<br>YEARS |
| 0-1,000       | 0.043                     | 0.043                       | 0.13                                                             | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                       |
| 1,001-2,000   | 0.043                     | 0.043                       | 0.14                                                             | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                       |
| 2,001-3,000   | 0.044                     | 0.043                       | 0.15                                                             | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                       |
| 3,001-4,000   | 0.045                     | 0.043                       | 0.17                                                             | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                       |
| 4,001-5,000   | 0.045                     | 0.043                       | 0.18                                                             | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.13                       |
| 5,001-6,000   | 0.046                     | 0.043                       | 0.19                                                             | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.14                       |
| 6,001-7,000   | 0.046                     | 0.043                       | 0.20                                                             | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.14                       |
| 7,001-8,000   | 0.047                     | 0.043                       | 0.21                                                             | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.14                       |
| 8,001-9,000   | 0.048                     | 0.043                       | 0.22                                                             | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.14                       |
| 9,001-10,000  | 0.048                     | 0.043                       | 0.23                                                             | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.14                       |
| 10,001-11,000 | 0.049                     | 0.043                       | 0.24                                                             | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.15                       |
| 11,001-12,000 | 0.049                     | 0.043                       | 0.26                                                             | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.15                       |
| 12,001-13,000 | 0.050                     | 0.043                       | 0.27                                                             | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.15                       |
| 13,001-14,000 | 0.051                     | 0.043                       | 0.28                                                             | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.19                  | 0.15                       |
| 14,001-15,000 | 0.051                     | 0.043                       | 0.29                                                             | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.15                       |
| 15,001-16,000 | 0.052                     | 0.043                       | 0.30                                                             | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.15                       |
| 16,001-17,000 | 0.052                     | 0.043                       | 0.31                                                             | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.16                       |
| 17,001-18,000 | 0.053                     | 0.043                       | 0.32                                                             | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.16                       |
| 18,001-19,000 | 0.054                     | 0.043                       | 0.33                                                             | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.21                  | 0.16                       |
| 19,001-20,000 | 0.054                     | 0.043                       | 0.35                                                             | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.16                       |
| 20,001-21,000 | 0.055                     | 0.043                       | 0.36                                                             | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.22                  | 0.16                       |
| 21,001-22,000 | 0.055                     | 0.043                       | 0.37                                                             | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.23                  | 0.17                       |
| 22,001-23,000 | 0.056                     | 0.043                       | 0.38                                                             | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.25                  | 0.23                  | 0.17                       |
| 23,001-24,000 | 0.057                     | 0.043                       | 0.39                                                             | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.17                       |
| 24,001-25,000 | 0.057                     | 0.043                       | 0.40                                                             | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.24                  | 0.17                       |
| 25,001-26,000 | 0.058                     | 0.043                       | 0.41                                                             | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.17                       |
| 26,001-27,000 | 0.058                     | 0.043                       | 0.43                                                             | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.28                  | 0.27                  | 0.25                  | 0.17                       |
| 27,001-28,000 | 0.059                     | 0.043                       | 0.44                                                             | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.27                  | 0.26                  | 0.18                       |
| 28,001-29,000 | 0.059                     | 0.043                       | 0.45                                                             | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.26                  | 0.18                       |
| 29,001-30,000 | 0.060                     | 0.043                       | 0.46                                                             | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.27                  | 0.18                       |
| 30,001-31,000 | 0.061                     | 0.043                       | 0.47                                                             | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.29                  | 0.27                  | 0.18                       |
| 31,001-32,000 | 0.061                     | 0.043                       | 0.48                                                             | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.28                  | 0.18                       |
| 32,001-33,000 | 0.062                     | 0.043                       | 0.49                                                             | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.19                       |
| 33,001-34,000 | 0.062                     | 0.043                       | 0.50                                                             | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.19                       |
| 34,001-35,000 | 0.063                     | 0.043                       | 0.52                                                             | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.19                       |
| 35,001-36,000 | 0.064                     | 0.043                       | 0.53                                                             | 0.51                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.29                  | 0.19                       |
| 36,001-37,000 | 0.064                     | 0.043                       | 0.54                                                             | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.19                       |
| 37,001-38,000 | 0.065                     | 0.043                       | 0.55                                                             | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.30                  | 0.19                       |
| 38,001-39,000 | 0.065                     | 0.043                       | 0.56                                                             | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.38                  | 0.35                  | 0.33                  | 0.31                  | 0.20                       |
| 39,001-40,000 | 0.066                     | 0.043                       | 0.57                                                             | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.41                  | 0.38                  | 0.36                  | 0.34                  | 0.31                  | 0.20                       |
| 40,001-41,000 | 0.067                     | 0.043                       | 0.58                                                             | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.37                  | 0.34                  | 0.32                  | 0.20                       |
| 41,001-42,000 | 0.067                     | 0.043                       | 0.59                                                             | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.37                  | 0.35                  | 0.32                  | 0.20                       |
| 42,001-43,000 | 0.068                     | 0.043                       | 0.61                                                             | 0.58                  | 0.56                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.35                  | 0.33                  | 0.20                       |
| 43,001-44,000 | 0.068                     | 0.043                       | 0.62                                                             | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.38                  | 0.36                  | 0.33                  | 0.21                       |
| 44,001-45,000 | 0.069                     | 0.043                       | 0.63                                                             | 0.60                  | 0.58                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.44                  | 0.42                  | 0.39                  | 0.36                  | 0.34                  | 0.21                       |
| 45,001-46,000 | 0.070                     | 0.043                       | 0.64                                                             | 0.61                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.42                  | 0.40                  | 0.37                  | 0.34                  | 0.21                       |
| 46,001-47,000 | 0.070                     | 0.043                       | 0.65                                                             | 0.62                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.43                  | 0.40                  | 0.37                  | 0.35                  | 0.21                       |
| 47,001-48,000 | 0.071                     | 0.043                       | 0.66                                                             | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.38                  | 0.35                  | 0.21                       |
| 48,001-49,000 | 0.071                     | 0.043                       | 0.67                                                             | 0.64                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.41                  | 0.39                  | 0.36                  | 0.22                       |
| 49,001-50,000 | 0.072                     | 0.043                       | 0.68                                                             | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.39                  | 0.36                  | 0.22                       |
| 50,001-51,000 | 0.072                     | 0.043                       | 0.70                                                             | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.40                  | 0.37                  | 0.22                       |
| 51,001-52,000 | 0.073                     | 0.043                       | 0.71                                                             | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.40                  | 0.37                  | 0.22                       |
| 52,001-53,000 | 0.074                     | 0.043                       | 0.72                                                             | 0.69                  | 0.66                  | 0.63                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.41                  | 0.38                  | 0.22                       |
| 53,001-54,000 | 0.074                     | 0.043                       | 0.73                                                             | 0.70                  | 0.67                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.44                  | 0.41                  | 0.38                  | 0.22                       |
| 54,001-55,000 | 0.075                     | 0.043                       | 0.74                                                             | 0.71                  | 0.68                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.39                  | 0.23                       |
| 55,001-56,000 | 0.075                     | 0.043                       | 0.75                                                             | 0.72                  | 0.69                  | 0.65                  | 0.62                  | 0.59                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.42                  | 0.39                  | 0.23                       |
| 56,001-57,000 | 0.076                     | 0.043                       | 0.76                                                             | 0.73                  | 0.70                  | 0.66                  | 0.63                  | 0.60                  | 0.56                  | 0.53                  | 0.50                  | 0.46                  | 0.43                  | 0.39                  | 0.23                       |
| 57,001-58,000 | 0.077                     | 0.043                       | 0.78                                                             | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.60                  | 0.57                  | 0.54                  | 0.50                  | 0.47                  | 0.43                  | 0.40                  | 0.23                       |
| 58,001-59,000 | 0.077                     | 0.043                       | 0.79                                                             | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.47                  | 0.44                  | 0.40                  | 0.23                       |
| 59,001-60,000 | 0.078                     | 0.043                       | 0.80                                                             | 0.76                  | 0.73                  | 0.69                  | 0.66                  | 0.62                  | 0.59                  | 0.55                  | 0.52                  | 0.48                  | 0.44                  | 0.41                  | 0.24                       |
| 60,001-61,000 | 0.078                     | 0.043                       | 0.81                                                             | 0.77                  | 0.74                  | 0.70                  | 0.67                  | 0.63                  | 0.59                  | 0.56                  | 0.52                  | 0.49                  | 0.45                  | 0.41                  | 0.24                       |
| 61,001-62,000 | 0.079                     | 0.043                       | 0.82                                                             | 0.78                  | 0.75                  | 0.71                  | 0.67                  | 0.64                  | 0.60                  | 0.56                  | 0.53                  | 0.49                  | 0.46                  | 0.42                  | 0.24                       |
| 62,001-63,000 | 0.080                     | 0.043                       | 0.83                                                             | 0.79                  | 0.76                  | 0.72                  | 0.68                  | 0.65                  | 0.61                  | 0.57                  | 0.53                  | 0.50                  | 0.46                  | 0.42                  | 0.24                       |
| 63,001-64,000 | 0.080                     | 0.043                       | 0.84                                                             | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.62                  | 0.58                  | 0.54                  | 0.50                  | 0.47                  | 0.43                  | 0.24                       |
| 64,001-65,000 | 0.081                     | 0.043                       | 0.85                                                             | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.62                  | 0.59                  | 0.55                  | 0.51                  | 0.47                  | 0.43                  | 0.24                       |
| 65,001-66,000 | 0.081                     | 0.043                       | 0.87                                                             | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.55                  | 0.52                  | 0.48                  | 0.44                  | 0.25                       |
| 66,001-67,000 | 0.082                     | 0.043                       | 0.88                                                             | 0.84                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.60                  | 0.56                  | 0.52                  | 0.48                  | 0.44                  | 0.25                       |
| 67,001-68,000 | 0.083                     | 0.043                       | 0.89                                                             | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.53                  | 0.49                  | 0.45                  | 0.25                       |
| 68,001-69,000 | 0.083                     | 0.043                       | 0.90                                                             | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.61                  | 0.57                  | 0.53                  | 0.49                  | 0.45                  | 0.25                       |
| 69,001-70,000 | 0.084                     | 0.043                       | 0.91                                                             | 0.87                  | 0.83                  | 0.79                  | 0.75                  | 0.70                  | 0.66                  | 0.62                  | 0.58                  | 0.54                  | 0.50                  | 0.46                  | 0.25                       |
| 70,001-71,000 | 0.084                     | 0.043                       | 0.92                                                             | 0.88                  | 0.84                  | 0.80                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.55                  | 0.50                  | 0.46                  | 0.26                       |
| 71,001-72,000 | 0.085                     | 0.043                       | 0.93                                                             | 0.89                  | 0.85                  | 0.81                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.59                  | 0.55                  | 0.51                  | 0.47                  | 0.26                       |
| 72,001-73,000 | 0.085                     | 0.043                       | 0.94                                                             | 0.90                  | 0.86                  | 0.82                  | 0.77                  | 0.73                  | 0.69                  | 0.64                  | 0.60                  | 0.56                  | 0.51                  | 0.47                  | 0.26                       |
| 73,001-74,000 | 0.086                     | 0.043                       | 0.96                                                             | 0.91                  | 0.87                  | 0.82                  | 0.78                  | 0.74                  | 0.69                  | 0.65                  | 0.61                  | 0.56                  | 0.52                  | 0.48                  | 0.26                       |
| 74,001-75,000 | 0.087                     | 0.043                       | 0.97                                                             | 0.92                  | 0.88                  | 0.83                  | 0.79                  | 0.75                  | 0.70                  | 0                     |                       |                       |                       |                       |                            |

| REFRIGERATOR—MECHANICAL (TYPE 'R' WITH 2ND NUMERIC '6', '7', & '9') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                                           | MILEAGE<br>00-26<br>YEARS | MILEAGE<br>OVER 26<br>YEARS | HOURLY<br>01<br>YEARS | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS | HOURLY<br>13<br>YEARS | HOURLY<br>14<br>YEARS |
| 0-1,000                                                             | 0.116                     | 0.115                       | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  |
| 1,001-2,000                                                         | 0.116                     | 0.115                       | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  |
| 2,001-3,000                                                         | 0.117                     | 0.115                       | 0.37                  | 0.37                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.36                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.35                  |
| 3,001-4,000                                                         | 0.118                     | 0.115                       | 0.39                  | 0.39                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.38                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  |
| 4,001-5,000                                                         | 0.119                     | 0.115                       | 0.42                  | 0.41                  | 0.41                  | 0.41                  | 0.40                  | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.38                  |
| 5,001-6,000                                                         | 0.119                     | 0.115                       | 0.44                  | 0.43                  | 0.43                  | 0.43                  | 0.42                  | 0.42                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.40                  | 0.40                  | 0.39                  | 0.39                  |
| 6,001-7,000                                                         | 0.120                     | 0.115                       | 0.46                  | 0.45                  | 0.45                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.42                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  |
| 7,001-8,000                                                         | 0.121                     | 0.115                       | 0.48                  | 0.47                  | 0.47                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.42                  |
| 8,001-9,000                                                         | 0.121                     | 0.115                       | 0.50                  | 0.50                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  |
| 9,001-10,000                                                        | 0.122                     | 0.115                       | 0.52                  | 0.52                  | 0.51                  | 0.50                  | 0.50                  | 0.49                  | 0.49                  | 0.48                  | 0.47                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  |
| 10,001-11,000                                                       | 0.123                     | 0.115                       | 0.54                  | 0.54                  | 0.53                  | 0.52                  | 0.52                  | 0.51                  | 0.50                  | 0.50                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.46                  |
| 11,001-12,000                                                       | 0.123                     | 0.115                       | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  |
| 12,001-13,000                                                       | 0.124                     | 0.115                       | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  |
| 13,001-14,000                                                       | 0.125                     | 0.115                       | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.50                  |
| 14,001-15,000                                                       | 0.125                     | 0.115                       | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  |
| 15,001-16,000                                                       | 0.126                     | 0.115                       | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  |
| 16,001-17,000                                                       | 0.127                     | 0.115                       | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  |
| 17,001-18,000                                                       | 0.127                     | 0.115                       | 0.70                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  |
| 18,001-19,000                                                       | 0.128                     | 0.115                       | 0.72                  | 0.70                  | 0.69                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  |
| 19,001-20,000                                                       | 0.129                     | 0.115                       | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  |
| 20,001-21,000                                                       | 0.130                     | 0.115                       | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  |
| 21,001-22,000                                                       | 0.130                     | 0.115                       | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  |
| 22,001-23,000                                                       | 0.131                     | 0.115                       | 0.80                  | 0.79                  | 0.77                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.60                  |
| 23,001-24,000                                                       | 0.132                     | 0.115                       | 0.82                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  |
| 24,001-25,000                                                       | 0.132                     | 0.115                       | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  |
| 25,001-26,000                                                       | 0.133                     | 0.115                       | 0.87                  | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.65                  |
| 26,001-27,000                                                       | 0.134                     | 0.115                       | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  |
| 27,001-28,000                                                       | 0.134                     | 0.115                       | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.68                  |
| 28,001-29,000                                                       | 0.135                     | 0.115                       | 0.93                  | 0.91                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  |
| 29,001-30,000                                                       | 0.136                     | 0.115                       | 0.95                  | 0.93                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.71                  |
| 30,001-31,000                                                       | 0.136                     | 0.115                       | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  |
| 31,001-32,000                                                       | 0.137                     | 0.115                       | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  |
| 32,001-33,000                                                       | 0.138                     | 0.115                       | 1.02                  | 1.00                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  |
| 33,001-34,000                                                       | 0.138                     | 0.115                       | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  |
| 34,001-35,000                                                       | 0.139                     | 0.115                       | 1.06                  | 1.04                  | 1.02                  | 1.00                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.77                  |
| 35,001-36,000                                                       | 0.140                     | 0.115                       | 1.08                  | 1.06                  | 1.04                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.88                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  |
| 36,001-37,000                                                       | 0.141                     | 0.115                       | 1.10                  | 1.08                  | 1.06                  | 1.03                  | 1.01                  | 0.99                  | 0.96                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  |
| 37,001-38,000                                                       | 0.141                     | 0.115                       | 1.13                  | 1.10                  | 1.08                  | 1.05                  | 1.03                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  |
| 38,001-39,000                                                       | 0.142                     | 0.115                       | 1.15                  | 1.12                  | 1.10                  | 1.07                  | 1.05                  | 1.02                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.88                  | 0.85                  | 0.83                  |
| 39,001-40,000                                                       | 0.143                     | 0.115                       | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.86                  | 0.84                  |
| 40,001-41,000                                                       | 0.143                     | 0.115                       | 1.19                  | 1.16                  | 1.14                  | 1.11                  | 1.09                  | 1.06                  | 1.03                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  |
| 41,001-42,000                                                       | 0.144                     | 0.115                       | 1.21                  | 1.19                  | 1.16                  | 1.13                  | 1.11                  | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.89                  | 0.87                  |
| 42,001-43,000                                                       | 0.145                     | 0.115                       | 1.23                  | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.10                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  |
| 43,001-44,000                                                       | 0.145                     | 0.115                       | 1.26                  | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  |
| 44,001-45,000                                                       | 0.146                     | 0.115                       | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.91                  |
| 45,001-46,000                                                       | 0.147                     | 0.115                       | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  |
| 46,001-47,000                                                       | 0.147                     | 0.115                       | 1.32                  | 1.29                  | 1.26                  | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  |
| 47,001-48,000                                                       | 0.148                     | 0.115                       | 1.34                  | 1.31                  | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.94                  |
| 48,001-49,000                                                       | 0.149                     | 0.115                       | 1.36                  | 1.33                  | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.18                  | 1.15                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  |
| 49,001-50,000                                                       | 0.150                     | 0.115                       | 1.38                  | 1.35                  | 1.32                  | 1.29                  | 1.26                  | 1.23                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.97                  |
| 50,001-51,000                                                       | 0.150                     | 0.115                       | 1.41                  | 1.37                  | 1.34                  | 1.31                  | 1.28                  | 1.24                  | 1.21                  | 1.18                  | 1.15                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 0.98                  |
| 51,001-52,000                                                       | 0.151                     | 0.115                       | 1.43                  | 1.39                  | 1.36                  | 1.33                  | 1.30                  | 1.26                  | 1.23                  | 1.20                  | 1.16                  | 1.13                  | 1.10                  | 1.06                  | 1.03                  | 1.00                  |
| 52,001-53,000                                                       | 0.152                     | 0.115                       | 1.45                  | 1.42                  | 1.38                  | 1.35                  | 1.31                  | 1.28                  | 1.25                  | 1.21                  | 1.18                  | 1.15                  | 1.11                  | 1.08                  | 1.04                  | 1.01                  |
| 53,001-54,000                                                       | 0.152                     | 0.115                       | 1.47                  | 1.44                  | 1.40                  | 1.37                  | 1.33                  | 1.30                  | 1.26                  | 1.23                  | 1.20                  | 1.16                  | 1.13                  | 1.09                  | 1.06                  | 1.02                  |
| 54,001-55,000                                                       | 0.153                     | 0.115                       | 1.49                  | 1.46                  | 1.42                  | 1.39                  | 1.35                  | 1.32                  | 1.28                  | 1.25                  | 1.21                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.04                  |
| 55,001-56,000                                                       | 0.154                     | 0.115                       | 1.51                  | 1.48                  | 1.44                  | 1.41                  | 1.37                  | 1.34                  | 1.30                  | 1.26                  | 1.23                  | 1.19                  | 1.16                  | 1.12                  | 1.09                  | 1.05                  |
| 56,001-57,000                                                       | 0.154                     | 0.115                       | 1.54                  | 1.50                  | 1.46                  | 1.43                  | 1.39                  | 1.35                  | 1.32                  | 1.28                  | 1.25                  | 1.21                  | 1.17                  | 1.14                  | 1.10                  | 1.06                  |
| 57,001-58,000                                                       | 0.155                     | 0.115                       | 1.56                  | 1.52                  | 1.48                  | 1.45                  | 1.41                  | 1.37                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.19                  | 1.15                  | 1.11                  | 1.08                  |
| 58,001-59,000                                                       | 0.156                     | 0.115                       | 1.58                  | 1.54                  | 1.50                  | 1.47                  | 1.43                  | 1.39                  | 1.35                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.17                  | 1.13                  | 1.09                  |
| 59,001-60,000                                                       | 0.156                     | 0.115                       | 1.60                  | 1.56                  | 1.52                  | 1.49                  | 1.45                  | 1.41                  | 1.37                  | 1.33                  | 1.29                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  |
| 60,001-61,000                                                       | 0.157                     | 0.115                       | 1.62                  | 1.58                  | 1.54                  | 1.51                  | 1.47                  | 1.43                  | 1.39                  | 1.35                  | 1.31                  | 1.27                  | 1.23                  | 1.19                  | 1.16                  | 1.12                  |
| 61,001-62,000                                                       | 0.158                     | 0.115                       | 1.64                  | 1.60                  | 1.56                  | 1.52                  | 1.49                  | 1.45                  | 1.41                  | 1.37                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  |
| 62,001-63,000                                                       | 0.158                     | 0.115                       | 1.67                  | 1.62                  | 1.58                  | 1.54                  | 1.50                  | 1.46                  | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  |
| 63,001-64,000                                                       | 0.159                     | 0.115                       | 1.69                  | 1.65                  | 1.61                  | 1.56                  | 1.52                  | 1.48                  | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  |
| 64,001-65,000                                                       | 0.160                     | 0.115                       | 1.71                  | 1.67                  | 1.63                  | 1.58                  | 1.54                  | 1.50                  | 1.46                  | 1.42                  | 1.38                  | 1.33                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  |
| 65,001-66,000                                                       | 0.161                     | 0.115                       | 1.73                  | 1.69                  | 1.65                  | 1.60                  | 1.56                  | 1.52                  | 1.48                  | 1.43                  | 1.39                  | 1.35                  | 1.31                  | 1.27                  | 1.22                  | 1.18                  |
| 66,001-67,000                                                       | 0.161                     | 0.115                       | 1.75                  | 1.71                  | 1.67                  | 1.62                  | 1.58                  | 1.54                  | 1.49                  | 1.45                  | 1.41                  | 1.37                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  |
| 67,001-68,000                                                       | 0.162                     | 0.115                       | 1.77                  | 1.73                  | 1.69                  | 1.64                  | 1.60                  | 1.56                  | 1.51                  | 1.47                  | 1.43                  | 1.38                  | 1.34                  | 1.30                  | 1.25                  | 1.21                  |
| 68,001-69,000                                                       | 0.163                     | 0.115                       | 1.79                  | 1.75                  | 1.71                  | 1.66                  | 1.62                  | 1.57                  | 1.53                  | 1.49                  | 1.44                  | 1.40                  | 1.35                  | 1.31                  | 1.27                  | 1.22                  |
| 69,001-70,000                                                       | 0.163                     | 0.115                       | 1.82                  | 1.77                  | 1.73                  | 1.68                  | 1.64                  | 1.59                  | 1.55                  | 1.50                  | 1.46                  | 1.41                  | 1.37                  | 1.32                  | 1.28                  | 1.23                  |
| 70,001-71,000                                                       | 0.164                     | 0.115                       | 1.84                  | 1.79                  | 1.75                  | 1.70                  | 1.66                  | 1.61                  |                       |                       |                       |                       |                       |                       |                       |                       |

| REFRIGERATOR—MECHANICAL (TYPE 'R' WITH 2ND NUMERIC '6', '7', & '9') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|---------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                                           | MILEAGE<br>00-24<br>YEARS | MILEAGE<br>OVER 24<br>YEARS | HOURLY<br>15<br>YEARS | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>24<br>YEARS | HOURLY<br>25<br>YEARS | HOURLY<br>26<br>YEARS | HOURLY<br>OVER 26<br>YEARS |
| 0-1,000                                                             | 0.116                     | 0.115                       | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                       |
| 1,001-2,000                                                         | 0.116                     | 0.115                       | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.32                       |
| 2,001-3,000                                                         | 0.117                     | 0.115                       | 0.35                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.32                       |
| 3,001-4,000                                                         | 0.118                     | 0.115                       | 0.36                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.33                       |
| 4,001-5,000                                                         | 0.119                     | 0.115                       | 0.37                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.34                  | 0.33                       |
| 5,001-6,000                                                         | 0.119                     | 0.115                       | 0.39                  | 0.38                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.33                       |
| 6,001-7,000                                                         | 0.120                     | 0.115                       | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.33                       |
| 7,001-8,000                                                         | 0.121                     | 0.115                       | 0.41                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.34                       |
| 8,001-9,000                                                         | 0.121                     | 0.115                       | 0.42                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.34                       |
| 9,001-10,000                                                        | 0.122                     | 0.115                       | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.34                       |
| 10,001-11,000                                                       | 0.123                     | 0.115                       | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.34                       |
| 11,001-12,000                                                       | 0.123                     | 0.115                       | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.34                       |
| 12,001-13,000                                                       | 0.124                     | 0.115                       | 0.47                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.35                       |
| 13,001-14,000                                                       | 0.125                     | 0.115                       | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.35                       |
| 14,001-15,000                                                       | 0.125                     | 0.115                       | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.35                       |
| 15,001-16,000                                                       | 0.126                     | 0.115                       | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.35                       |
| 16,001-17,000                                                       | 0.127                     | 0.115                       | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.36                       |
| 17,001-18,000                                                       | 0.127                     | 0.115                       | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.36                       |
| 18,001-19,000                                                       | 0.128                     | 0.115                       | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.36                       |
| 19,001-20,000                                                       | 0.129                     | 0.115                       | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.36                       |
| 20,001-21,000                                                       | 0.130                     | 0.115                       | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.37                       |
| 21,001-22,000                                                       | 0.130                     | 0.115                       | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.37                       |
| 22,001-23,000                                                       | 0.131                     | 0.115                       | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.37                       |
| 23,001-24,000                                                       | 0.132                     | 0.115                       | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.37                       |
| 24,001-25,000                                                       | 0.132                     | 0.115                       | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.37                       |
| 25,001-26,000                                                       | 0.133                     | 0.115                       | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.46                  | 0.38                       |
| 26,001-27,000                                                       | 0.134                     | 0.115                       | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.38                       |
| 27,001-28,000                                                       | 0.134                     | 0.115                       | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.38                       |
| 28,001-29,000                                                       | 0.135                     | 0.115                       | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.38                       |
| 29,001-30,000                                                       | 0.136                     | 0.115                       | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.39                       |
| 30,001-31,000                                                       | 0.136                     | 0.115                       | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.39                       |
| 31,001-32,000                                                       | 0.137                     | 0.115                       | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.39                       |
| 32,001-33,000                                                       | 0.138                     | 0.115                       | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.39                       |
| 33,001-34,000                                                       | 0.138                     | 0.115                       | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.50                  | 0.40                       |
| 34,001-35,000                                                       | 0.139                     | 0.115                       | 0.75                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.40                       |
| 35,001-36,000                                                       | 0.140                     | 0.115                       | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.40                       |
| 36,001-37,000                                                       | 0.141                     | 0.115                       | 0.78                  | 0.75                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.40                       |
| 37,001-38,000                                                       | 0.141                     | 0.115                       | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.40                       |
| 38,001-39,000                                                       | 0.142                     | 0.115                       | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.41                       |
| 39,001-40,000                                                       | 0.143                     | 0.115                       | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.53                  | 0.41                       |
| 40,001-41,000                                                       | 0.143                     | 0.115                       | 0.83                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.41                       |
| 41,001-42,000                                                       | 0.144                     | 0.115                       | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.57                  | 0.55                  | 0.41                       |
| 42,001-43,000                                                       | 0.145                     | 0.115                       | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.42                       |
| 43,001-44,000                                                       | 0.145                     | 0.115                       | 0.86                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.56                  | 0.42                       |
| 44,001-45,000                                                       | 0.146                     | 0.115                       | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.42                       |
| 45,001-46,000                                                       | 0.147                     | 0.115                       | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.57                  | 0.42                       |
| 46,001-47,000                                                       | 0.147                     | 0.115                       | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.43                       |
| 47,001-48,000                                                       | 0.148                     | 0.115                       | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.43                       |
| 48,001-49,000                                                       | 0.149                     | 0.115                       | 0.93                  | 0.90                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.61                  | 0.58                  | 0.43                       |
| 49,001-50,000                                                       | 0.150                     | 0.115                       | 0.94                  | 0.91                  | 0.88                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.43                       |
| 50,001-51,000                                                       | 0.150                     | 0.115                       | 0.95                  | 0.92                  | 0.89                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.59                  | 0.43                       |
| 51,001-52,000                                                       | 0.151                     | 0.115                       | 0.96                  | 0.93                  | 0.90                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.67                  | 0.63                  | 0.60                  | 0.44                       |
| 52,001-53,000                                                       | 0.152                     | 0.115                       | 0.98                  | 0.94                  | 0.91                  | 0.88                  | 0.84                  | 0.81                  | 0.77                  | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.61                  | 0.44                       |
| 53,001-54,000                                                       | 0.152                     | 0.115                       | 0.99                  | 0.95                  | 0.92                  | 0.89                  | 0.85                  | 0.82                  | 0.78                  | 0.75                  | 0.71                  | 0.68                  | 0.65                  | 0.61                  | 0.44                       |
| 54,001-55,000                                                       | 0.153                     | 0.115                       | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.86                  | 0.83                  | 0.79                  | 0.76                  | 0.72                  | 0.69                  | 0.65                  | 0.62                  | 0.44                       |
| 55,001-56,000                                                       | 0.154                     | 0.115                       | 1.01                  | 0.98                  | 0.94                  | 0.91                  | 0.87                  | 0.84                  | 0.80                  | 0.76                  | 0.73                  | 0.69                  | 0.66                  | 0.62                  | 0.45                       |
| 56,001-57,000                                                       | 0.154                     | 0.115                       | 1.03                  | 0.99                  | 0.95                  | 0.92                  | 0.88                  | 0.85                  | 0.81                  | 0.77                  | 0.74                  | 0.70                  | 0.66                  | 0.63                  | 0.45                       |
| 57,001-58,000                                                       | 0.155                     | 0.115                       | 1.04                  | 1.00                  | 0.97                  | 0.93                  | 0.89                  | 0.85                  | 0.82                  | 0.78                  | 0.74                  | 0.71                  | 0.67                  | 0.63                  | 0.45                       |
| 58,001-59,000                                                       | 0.156                     | 0.115                       | 1.05                  | 1.01                  | 0.98                  | 0.94                  | 0.90                  | 0.86                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.68                  | 0.64                  | 0.45                       |
| 59,001-60,000                                                       | 0.156                     | 0.115                       | 1.06                  | 1.03                  | 0.99                  | 0.95                  | 0.91                  | 0.87                  | 0.84                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.46                       |
| 60,001-61,000                                                       | 0.157                     | 0.115                       | 1.08                  | 1.04                  | 1.00                  | 0.96                  | 0.92                  | 0.88                  | 0.84                  | 0.80                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.46                       |
| 61,001-62,000                                                       | 0.158                     | 0.115                       | 1.09                  | 1.05                  | 1.01                  | 0.97                  | 0.93                  | 0.89                  | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.46                       |
| 62,001-63,000                                                       | 0.158                     | 0.115                       | 1.10                  | 1.06                  | 1.02                  | 0.98                  | 0.94                  | 0.90                  | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.46                       |
| 63,001-64,000                                                       | 0.159                     | 0.115                       | 1.11                  | 1.07                  | 1.03                  | 0.99                  | 0.95                  | 0.91                  | 0.87                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.46                       |
| 64,001-65,000                                                       | 0.160                     | 0.115                       | 1.13                  | 1.09                  | 1.04                  | 1.00                  | 0.96                  | 0.92                  | 0.88                  | 0.84                  | 0.80                  | 0.75                  | 0.71                  | 0.67                  | 0.47                       |
| 65,001-66,000                                                       | 0.161                     | 0.115                       | 1.14                  | 1.10                  | 1.06                  | 1.01                  | 0.97                  | 0.93                  | 0.89                  | 0.85                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.47                       |
| 66,001-67,000                                                       | 0.161                     | 0.115                       | 1.15                  | 1.11                  | 1.07                  | 1.02                  | 0.98                  | 0.94                  | 0.90                  | 0.85                  | 0.81                  | 0.77                  | 0.72                  | 0.68                  | 0.47                       |
| 67,001-68,000                                                       | 0.162                     | 0.115                       | 1.17                  | 1.12                  | 1.08                  | 1.03                  | 0.99                  | 0.95                  | 0.90                  | 0.86                  | 0.82                  | 0.77                  | 0.73                  | 0.69                  | 0.47                       |
| 68,001-69,000                                                       | 0.163                     | 0.115                       | 1.18                  | 1.13                  | 1.09                  | 1.05                  | 1.00                  | 0.96                  | 0.91                  | 0.87                  | 0.83                  | 0.78                  | 0.74                  | 0.69                  | 0.48                       |
| 69,001-70,000                                                       | 0.163                     | 0.115                       | 1.19                  | 1.15                  | 1.10                  | 1.06                  | 1.01                  | 0.97                  | 0.92                  | 0.88                  | 0.83                  | 0.79                  | 0.74                  | 0.70                  | 0.48                       |
| 70,001-71,000                                                       | 0.164                     | 0.115                       | 1.20                  | 1.16                  | 1.11                  | 1.07                  | 1.02                  | 0.98                  | 0.93                  | 0.89                  | 0.84                  | 0.79                  | 0.75                  | 0.70                  | 0.48                       |
| 71,001-72,000                                                       | 0.165                     | 0.115                       | 1.22                  | 1.17                  | 1.12                  | 1.08                  | 1.03                  | 0.99                  | 0.94                  | 0.89                  | 0.85                  | 0.80                  | 0.76                  | 0.71                  | 0.48                       |
| 72,001-73,000                                                       | 0.165                     | 0.115                       | 1.23                  | 1.18                  | 1.13                  | 1.09                  | 1.04                  | 0.99                  | 0.95                  | 0.90                  | 0.85                  | 0.81                  | 0.76                  | 0.71                  | 0.49                       |
| 73,001-74,000                                                       | 0.166                     | 0.115                       | 1.24                  | 1.19                  | 1.15                  | 1.10                  | 1.05                  | 1.00                  | 0.96                  | 0.91                  | 0.86                  | 0.81                  | 0.77                  | 0.72                  | 0.49                       |
| 74,001-75,000                                                       | 0.167                     | 0.115                       | 1.25                  | 1.21                  | 1.16                  | 1.11                  | 1.06                  | 1.01                  | 0.97                  | 0.9                   |                       |                       |                       |                       |                            |

| FLAT CARS—TOFC/COFC (ALL TYPE 'P', 'Q', & 'S' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |  |
|-----------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|--|
| CAR VALUE                                           | Mileage<br>00–29<br>Years | Mileage<br>Over 29<br>Years | Hourly<br>01<br>Years | Hourly<br>02<br>Years | Hourly<br>03<br>Years | Hourly<br>04<br>Years | Hourly<br>05<br>Years | Hourly<br>06<br>Years | Hourly<br>07<br>Years | Hourly<br>08<br>Years | Hourly<br>09<br>Years | Hourly<br>10<br>Years | Hourly<br>11<br>Years | Hourly<br>12<br>Years | Hourly<br>13<br>Years | Hourly<br>14<br>Years | Hourly<br>15<br>Years |  |
| 0–1,000                                             | 0.031                     | 0.031                       | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  |  |
| 1,001–2,000                                         | 0.031                     | 0.031                       | 0.32                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  |  |
| 2,001–3,000                                         | 0.031                     | 0.031                       | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  |  |
| 3,001–4,000                                         | 0.031                     | 0.031                       | 0.36                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.33                  |  |
| 4,001–5,000                                         | 0.032                     | 0.031                       | 0.38                  | 0.37                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.34                  |  |
| 5,001–6,000                                         | 0.032                     | 0.031                       | 0.40                  | 0.39                  | 0.39                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.36                  |  |
| 6,001–7,000                                         | 0.032                     | 0.031                       | 0.42                  | 0.41                  | 0.41                  | 0.41                  | 0.40                  | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  |  |
| 7,001–8,000                                         | 0.032                     | 0.031                       | 0.44                  | 0.43                  | 0.43                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.41                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.39                  | 0.38                  |  |
| 8,001–9,000                                         | 0.032                     | 0.031                       | 0.46                  | 0.45                  | 0.45                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.41                  | 0.41                  | 0.40                  | 0.40                  |  |
| 9,001–10,000                                        | 0.032                     | 0.031                       | 0.48                  | 0.47                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.41                  |  |
| 10,001–11,000                                       | 0.033                     | 0.031                       | 0.50                  | 0.49                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  |  |
| 11,001–12,000                                       | 0.033                     | 0.031                       | 0.52                  | 0.51                  | 0.51                  | 0.50                  | 0.50                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.47                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.44                  |  |
| 12,001–13,000                                       | 0.033                     | 0.031                       | 0.54                  | 0.53                  | 0.53                  | 0.52                  | 0.51                  | 0.51                  | 0.50                  | 0.49                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  |  |
| 13,001–14,000                                       | 0.033                     | 0.031                       | 0.56                  | 0.55                  | 0.55                  | 0.54                  | 0.53                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.50                  | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.46                  |  |
| 14,001–15,000                                       | 0.033                     | 0.031                       | 0.58                  | 0.57                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.48                  |  |
| 15,001–16,000                                       | 0.033                     | 0.031                       | 0.60                  | 0.59                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.50                  | 0.49                  |  |
| 16,001–17,000                                       | 0.034                     | 0.031                       | 0.62                  | 0.61                  | 0.60                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  |  |
| 17,001–18,000                                       | 0.034                     | 0.031                       | 0.64                  | 0.63                  | 0.62                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  |  |
| 18,001–19,000                                       | 0.034                     | 0.031                       | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  |  |
| 19,001–20,000                                       | 0.034                     | 0.031                       | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  |  |
| 20,001–21,000                                       | 0.034                     | 0.031                       | 0.70                  | 0.69                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  |  |
| 21,001–22,000                                       | 0.034                     | 0.031                       | 0.72                  | 0.71                  | 0.70                  | 0.69                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  |  |
| 22,001–23,000                                       | 0.035                     | 0.031                       | 0.74                  | 0.73                  | 0.72                  | 0.71                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  |  |
| 23,001–24,000                                       | 0.035                     | 0.031                       | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  |  |
| 24,001–25,000                                       | 0.035                     | 0.031                       | 0.79                  | 0.77                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.61                  |  |
| 25,001–26,000                                       | 0.035                     | 0.031                       | 0.81                  | 0.79                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  |  |
| 26,001–27,000                                       | 0.035                     | 0.031                       | 0.83                  | 0.81                  | 0.80                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.65                  | 0.63                  |  |
| 27,001–28,000                                       | 0.035                     | 0.031                       | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  |  |
| 28,001–29,000                                       | 0.036                     | 0.031                       | 0.87                  | 0.85                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  |  |
| 29,001–30,000                                       | 0.036                     | 0.031                       | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  |  |
| 30,001–31,000                                       | 0.036                     | 0.031                       | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  |  |
| 31,001–32,000                                       | 0.036                     | 0.031                       | 0.93                  | 0.91                  | 0.90                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  |  |
| 32,001–33,000                                       | 0.036                     | 0.031                       | 0.95                  | 0.93                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.71                  |  |
| 33,001–34,000                                       | 0.036                     | 0.031                       | 0.97                  | 0.95                  | 0.93                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.73                  |  |
| 34,001–35,000                                       | 0.037                     | 0.031                       | 0.99                  | 0.97                  | 0.95                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  |  |
| 35,001–36,000                                       | 0.037                     | 0.031                       | 1.01                  | 0.99                  | 0.97                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  |  |
| 36,001–37,000                                       | 0.037                     | 0.031                       | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  |  |
| 37,001–38,000                                       | 0.037                     | 0.031                       | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  |  |
| 38,001–39,000                                       | 0.037                     | 0.031                       | 1.07                  | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  |  |
| 39,001–40,000                                       | 0.037                     | 0.031                       | 1.09                  | 1.07                  | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  |  |
| 40,001–41,000                                       | 0.038                     | 0.031                       | 1.11                  | 1.09                  | 1.07                  | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  |  |
| 41,001–42,000                                       | 0.038                     | 0.031                       | 1.13                  | 1.11                  | 1.09                  | 1.07                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.83                  |  |
| 42,001–43,000                                       | 0.038                     | 0.031                       | 1.15                  | 1.13                  | 1.11                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.84                  |  |
| 43,001–44,000                                       | 0.038                     | 0.031                       | 1.17                  | 1.15                  | 1.13                  | 1.11                  | 1.08                  | 1.06                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  |  |
| 44,001–45,000                                       | 0.038                     | 0.031                       | 1.19                  | 1.17                  | 1.15                  | 1.13                  | 1.10                  | 1.08                  | 1.06                  | 1.03                  | 1.01                  | 0.99                  | 0.96                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  |  |
| 45,001–46,000                                       | 0.038                     | 0.031                       | 1.22                  | 1.19                  | 1.17                  | 1.14                  | 1.12                  | 1.10                  | 1.07                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.91                  | 0.88                  |  |
| 46,001–47,000                                       | 0.039                     | 0.031                       | 1.24                  | 1.21                  | 1.19                  | 1.16                  | 1.14                  | 1.11                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.90                  |  |
| 47,001–48,000                                       | 0.039                     | 0.031                       | 1.26                  | 1.23                  | 1.21                  | 1.18                  | 1.16                  | 1.13                  | 1.11                  | 1.08                  | 1.06                  | 1.03                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  |  |
| 48,001–49,000                                       | 0.039                     | 0.031                       | 1.28                  | 1.25                  | 1.23                  | 1.20                  | 1.18                  | 1.15                  | 1.12                  | 1.10                  | 1.07                  | 1.05                  | 1.02                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  |  |
| 49,001–50,000                                       | 0.039                     | 0.031                       | 1.30                  | 1.27                  | 1.25                  | 1.22                  | 1.19                  | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.06                  | 1.04                  | 1.01                  | 0.99                  | 0.96                  | 0.94                  |  |
| 50,001–51,000                                       | 0.039                     | 0.031                       | 1.32                  | 1.29                  | 1.26                  | 1.24                  | 1.21                  | 1.19                  | 1.16                  | 1.13                  | 1.11                  | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  |  |
| 51,001–52,000                                       | 0.039                     | 0.031                       | 1.34                  | 1.31                  | 1.28                  | 1.26                  | 1.23                  | 1.20                  | 1.18                  | 1.15                  | 1.12                  | 1.10                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.96                  |  |
| 52,001–53,000                                       | 0.040                     | 0.031                       | 1.36                  | 1.33                  | 1.30                  | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.17                  | 1.14                  | 1.11                  | 1.08                  | 1.06                  | 1.03                  | 1.00                  | 0.98                  |  |
| 53,001–54,000                                       | 0.040                     | 0.031                       | 1.38                  | 1.35                  | 1.32                  | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.18                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  |  |
| 54,001–55,000                                       | 0.040                     | 0.031                       | 1.40                  | 1.37                  | 1.34                  | 1.31                  | 1.29                  | 1.26                  | 1.23                  | 1.20                  | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  |  |
| 55,001–56,000                                       | 0.040                     | 0.031                       | 1.42                  | 1.39                  | 1.36                  | 1.33                  | 1.30                  | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  | 1.01                  |  |
| 56,001–57,000                                       | 0.040                     | 0.031                       | 1.44                  | 1.41                  | 1.38                  | 1.35                  | 1.32                  | 1.29                  | 1.26                  | 1.23                  | 1.20                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.06                  | 1.03                  |  |
| 57,001–58,000                                       | 0.040                     | 0.031                       | 1.46                  | 1.43                  | 1.40                  | 1.37                  | 1.34                  | 1.31                  | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  | 1.04                  |  |
| 58,001–59,000                                       | 0.041                     | 0.031                       | 1.48                  | 1.45                  | 1.42                  | 1.39                  | 1.36                  | 1.33                  | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  |  |
| 59,001–60,000                                       | 0.041                     | 0.031                       | 1.50                  | 1.47                  | 1.44                  | 1.41                  | 1.38                  | 1.35                  | 1.32                  | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.10                  | 1.07                  |  |
| 60,001–61,000                                       | 0.041                     | 0.031                       | 1.52                  | 1.49                  | 1.46                  | 1.43                  | 1.40                  | 1.36                  | 1.33                  | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.18                  | 1.14                  | 1.11                  | 1.08                  |  |
| 61,001–62,000                                       | 0.041                     | 0.031                       | 1.54                  | 1.51                  | 1.48                  | 1.45                  | 1.41                  | 1.38                  | 1.35                  | 1.32                  | 1.29                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.13                  | 1.09                  |  |
| 62,001–63,000                                       | 0.041                     | 0.031                       | 1.56                  | 1.53                  | 1.50                  | 1.47                  | 1.43                  | 1.40                  | 1.37                  | 1.33                  | 1.30                  | 1.27                  | 1.24                  | 1.20                  | 1.17                  | 1.14                  | 1.11                  |  |
| 63,001–64,000                                       | 0.041                     | 0.031                       | 1.58                  | 1.55                  | 1.52                  | 1.48                  | 1.45                  | 1.42                  | 1.38                  | 1.35                  | 1.32                  | 1.29                  | 1.25                  | 1.22                  | 1.19                  | 1.15                  | 1.12                  |  |
| 64,001–65,000                                       | 0.042                     | 0.031                       | 1.60                  | 1.57                  | 1.54                  | 1.50                  | 1.47                  | 1.44                  | 1.40                  | 1.37                  | 1.33                  | 1.30                  | 1.27                  | 1.23                  | 1.20                  | 1.17                  | 1.13                  |  |
| 65,001–66,000                                       | 0.042                     | 0.031                       | 1.62                  | 1.59                  | 1.56                  | 1.52                  | 1.49                  | 1.45                  | 1.42                  | 1.39                  | 1.35                  | 1.32                  | 1.28                  | 1.25                  | 1.21                  | 1.18                  | 1.15                  |  |
| 66,001–67,000                                       | 0.042                     | 0.031                       | 1.64                  | 1.61                  | 1.58                  | 1.54                  | 1.51                  | 1.47                  | 1.44                  | 1.40                  | 1.37                  | 1.33                  | 1.30                  | 1.26                  | 1.23                  | 1.19                  | 1.16                  |  |
|                                                     |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |  |

| FLAT CARS—TOFC/COFC (ALL TYPE 'P', 'Q', & 'S' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |  |
|-----------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|--|
| CAR VALUE                                           | Mileage<br>00–29<br>Years | Mileage<br>Over 29<br>Years | Hourly<br>16<br>Years | Hourly<br>17<br>Years | Hourly<br>18<br>Years | Hourly<br>19<br>Years | Hourly<br>20<br>Years | Hourly<br>21<br>Years | Hourly<br>22<br>Years | Hourly<br>23<br>Years | Hourly<br>24<br>Years | Hourly<br>25<br>Years | Hourly<br>26<br>Years | Hourly<br>27<br>Years | Hourly<br>28<br>Years | Hourly<br>29<br>Years | Hourly<br>Over 29<br>Years |  |
| 0–1,000                                             | 0.031                     | 0.031                       | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                  | 0.29                       |  |
| 1,001–2,000                                         | 0.031                     | 0.031                       | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.29                  | 0.29                       |  |
| 2,001–3,000                                         | 0.031                     | 0.031                       | 0.32                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.30                  | 0.29                       |  |
| 3,001–4,000                                         | 0.031                     | 0.031                       | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.31                  | 0.30                       |  |
| 4,001–5,000                                         | 0.032                     | 0.031                       | 0.34                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                       |  |
| 5,001–6,000                                         | 0.032                     | 0.031                       | 0.35                  | 0.35                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.32                  | 0.30                       |  |
| 6,001–7,000                                         | 0.032                     | 0.031                       | 0.37                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.31                       |  |
| 7,001–8,000                                         | 0.032                     | 0.031                       | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.31                       |  |
| 8,001–9,000                                         | 0.032                     | 0.031                       | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.31                       |  |
| 9,001–10,000                                        | 0.032                     | 0.031                       | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.32                       |  |
| 10,001–11,000                                       | 0.033                     | 0.031                       | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.32                       |  |
| 11,001–12,000                                       | 0.033                     | 0.031                       | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.32                       |  |
| 12,001–13,000                                       | 0.033                     | 0.031                       | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.33                       |  |
| 13,001–14,000                                       | 0.033                     | 0.031                       | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.33                       |  |
| 14,001–15,000                                       | 0.033                     | 0.031                       | 0.47                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.33                       |  |
| 15,001–16,000                                       | 0.033                     | 0.031                       | 0.48                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.34                       |  |
| 16,001–17,000                                       | 0.034                     | 0.031                       | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.34                       |  |
| 17,001–18,000                                       | 0.034                     | 0.031                       | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.34                       |  |
| 18,001–19,000                                       | 0.034                     | 0.031                       | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.35                       |  |
| 19,001–20,000                                       | 0.034                     | 0.031                       | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.35                       |  |
| 20,001–21,000                                       | 0.034                     | 0.031                       | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.35                       |  |
| 21,001–22,000                                       | 0.034                     | 0.031                       | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.36                       |  |
| 22,001–23,000                                       | 0.035                     | 0.031                       | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.36                       |  |
| 23,001–24,000                                       | 0.035                     | 0.031                       | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.36                       |  |
| 24,001–25,000                                       | 0.035                     | 0.031                       | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.37                       |  |
| 25,001–26,000                                       | 0.035                     | 0.031                       | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.37                       |  |
| 26,001–27,000                                       | 0.035                     | 0.031                       | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.37                       |  |
| 27,001–28,000                                       | 0.035                     | 0.031                       | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.38                       |  |
| 28,001–29,000                                       | 0.036                     | 0.031                       | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.38                       |  |
| 29,001–30,000                                       | 0.036                     | 0.031                       | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.38                       |  |
| 30,001–31,000                                       | 0.036                     | 0.031                       | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.39                       |  |
| 31,001–32,000                                       | 0.036                     | 0.031                       | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.39                       |  |
| 32,001–33,000                                       | 0.036                     | 0.031                       | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.39                       |  |
| 33,001–34,000                                       | 0.036                     | 0.031                       | 0.71                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.40                       |  |
| 34,001–35,000                                       | 0.037                     | 0.031                       | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.40                       |  |
| 35,001–36,000                                       | 0.037                     | 0.031                       | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.40                       |  |
| 36,001–37,000                                       | 0.037                     | 0.031                       | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.40                       |  |
| 37,001–38,000                                       | 0.037                     | 0.031                       | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.41                       |  |
| 38,001–39,000                                       | 0.037                     | 0.031                       | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.41                       |  |
| 39,001–40,000                                       | 0.037                     | 0.031                       | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.41                       |  |
| 40,001–41,000                                       | 0.038                     | 0.031                       | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.42                       |  |
| 41,001–42,000                                       | 0.038                     | 0.031                       | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.42                       |  |
| 42,001–43,000                                       | 0.038                     | 0.031                       | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.53                  | 0.42                       |  |
| 43,001–44,000                                       | 0.038                     | 0.031                       | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.54                  | 0.43                       |  |
| 44,001–45,000                                       | 0.038                     | 0.031                       | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.55                  | 0.43                       |  |
| 45,001–46,000                                       | 0.038                     | 0.031                       | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  | 0.58                  | 0.55                  | 0.43                       |  |
| 46,001–47,000                                       | 0.039                     | 0.031                       | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.44                       |  |
| 47,001–48,000                                       | 0.039                     | 0.031                       | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.44                       |  |
| 48,001–49,000                                       | 0.039                     | 0.031                       | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.44                       |  |
| 49,001–50,000                                       | 0.039                     | 0.031                       | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.57                  | 0.45                       |  |
| 50,001–51,000                                       | 0.039                     | 0.031                       | 0.92                  | 0.90                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.45                       |  |
| 51,001–52,000                                       | 0.039                     | 0.031                       | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.83                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.61                  | 0.59                  | 0.45                       |  |
| 52,001–53,000                                       | 0.040                     | 0.031                       | 0.95                  | 0.92                  | 0.89                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.59                  | 0.46                       |  |
| 53,001–54,000                                       | 0.040                     | 0.031                       | 0.96                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.46                       |  |
| 54,001–55,000                                       | 0.040                     | 0.031                       | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.46                       |  |
| 55,001–56,000                                       | 0.040                     | 0.031                       | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.47                       |  |
| 56,001–57,000                                       | 0.040                     | 0.031                       | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.65                  | 0.62                  | 0.47                       |  |
| 57,001–58,000                                       | 0.040                     | 0.031                       | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.47                       |  |
| 58,001–59,000                                       | 0.041                     | 0.031                       | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.48                       |  |
| 59,001–60,000                                       | 0.041                     | 0.031                       | 1.04                  | 1.01                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.66                  | 0.63                  | 0.48                       |  |
| 60,001–61,000                                       | 0.041                     | 0.031                       | 1.05                  | 1.02                  | 0.99                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.48                       |  |
| 61,001–62,000                                       | 0.041                     | 0.031                       | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.49                       |  |
| 62,001–63,000                                       | 0.041                     | 0.031                       | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.49                       |  |
| 63,001–64,000                                       | 0.041                     | 0.031                       | 1.09                  | 1.05                  | 1.02                  | 0.99                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.82                  | 0.79                  | 0.76                  | 0.72                  | 0.69                  | 0.66                  | 0.49                       |  |
| 64,001–65,000                                       | 0.042                     | 0.031                       | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.86                  | 0.83                  | 0.80                  | 0.76                  | 0.73                  | 0.70                  | 0.66                  | 0.50                       |  |
| 65,001–66,000                                       | 0.042                     | 0.031                       | 1.11                  | 1.08                  | 1.04                  | 1.01                  | 0.98                  | 0.94                  | 0.91                  | 0.87                  | 0.84                  | 0.81                  | 0.77                  | 0.74                  | 0.70                  | 0.67                  | 0.50                       |  |
| 66,001–67,000                                       | 0.042                     | 0.031                       | 1.12                  | 1.09                  | 1.06                  | 1.02                  | 0.99                  | 0.95                  | 0.92                  | 0.88                  | 0.85                  | 0.81                  | 0.78                  | 0.74                  | 0.71                  | 0.67                  | 0.50                       |  |
|                                                     |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |  |

| FLAT CARS—GENERAL SERVICE (ALL TYPE 'F' CARS WITH 1ST NUMERIC '1', '2', '3' AND 2ND NUMERIC '0') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|--------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                                                                        | Mileage<br>00-33<br>Years | Mileage<br>Over 33<br>Years | Hourly<br>01<br>Years | Hourly<br>02<br>Years | Hourly<br>03<br>Years | Hourly<br>04<br>Years | Hourly<br>05<br>Years | Hourly<br>06<br>Years | Hourly<br>07<br>Years | Hourly<br>08<br>Years | Hourly<br>09<br>Years | Hourly<br>10<br>Years | Hourly<br>11<br>Years | Hourly<br>12<br>Years | Hourly<br>13<br>Years | Hourly<br>14<br>Years | Hourly<br>15<br>Years | Hourly<br>16<br>Years | Hourly<br>17<br>Years | Hourly<br>18<br>Years |
| 0-1,000                                                                                          | 0.084                     | 0.084                       | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  |                       |
| 1,001-2,000                                                                                      | 0.085                     | 0.084                       | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  |                       |
| 2,001-3,000                                                                                      | 0.085                     | 0.084                       | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  |                       |
| 3,001-4,000                                                                                      | 0.086                     | 0.084                       | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  |                       |
| 4,001-5,000                                                                                      | 0.087                     | 0.084                       | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  |                       |
| 5,001-6,000                                                                                      | 0.088                     | 0.084                       | 0.25                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  |                       |
| 6,001-7,000                                                                                      | 0.088                     | 0.084                       | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  |                       |
| 7,001-8,000                                                                                      | 0.089                     | 0.084                       | 0.29                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  |                       |
| 8,001-9,000                                                                                      | 0.090                     | 0.084                       | 0.31                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  |                       |
| 9,001-10,000                                                                                     | 0.091                     | 0.084                       | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  |                       |
| 10,001-11,000                                                                                    | 0.091                     | 0.084                       | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  |                       |
| 11,001-12,000                                                                                    | 0.092                     | 0.084                       | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  |                       |
| 12,001-13,000                                                                                    | 0.093                     | 0.084                       | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  |                       |
| 13,001-14,000                                                                                    | 0.093                     | 0.084                       | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |                       |
| 14,001-15,000                                                                                    | 0.094                     | 0.084                       | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  |                       |
| 15,001-16,000                                                                                    | 0.095                     | 0.084                       | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  |                       |
| 16,001-17,000                                                                                    | 0.096                     | 0.084                       | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  |                       |
| 17,001-18,000                                                                                    | 0.096                     | 0.084                       | 0.49                  | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  |                       |
| 18,001-19,000                                                                                    | 0.097                     | 0.084                       | 0.51                  | 0.50                  | 0.49                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.38                  |                       |
| 19,001-20,000                                                                                    | 0.098                     | 0.084                       | 0.53                  | 0.52                  | 0.51                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.41                  | 0.40                  | 0.39                  |                       |
| 20,001-21,000                                                                                    | 0.099                     | 0.084                       | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  |                       |
| 21,001-22,000                                                                                    | 0.099                     | 0.084                       | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  |                       |
| 22,001-23,000                                                                                    | 0.100                     | 0.084                       | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  |                       |
| 23,001-24,000                                                                                    | 0.101                     | 0.084                       | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  |                       |
| 24,001-25,000                                                                                    | 0.101                     | 0.084                       | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  |                       |
| 25,001-26,000                                                                                    | 0.102                     | 0.084                       | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  |                       |
| 26,001-27,000                                                                                    | 0.103                     | 0.084                       | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  |                       |
| 27,001-28,000                                                                                    | 0.104                     | 0.084                       | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  |                       |
| 28,001-29,000                                                                                    | 0.104                     | 0.084                       | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  |                       |
| 29,001-30,000                                                                                    | 0.105                     | 0.084                       | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.51                  |                       |
| 30,001-31,000                                                                                    | 0.106                     | 0.084                       | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.55                  | 0.54                  |                       |
| 31,001-32,000                                                                                    | 0.107                     | 0.084                       | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.55                  |                       |
| 32,001-33,000                                                                                    | 0.107                     | 0.084                       | 0.79                  | 0.77                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  |                       |
| 33,001-34,000                                                                                    | 0.108                     | 0.084                       | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  |                       |
| 34,001-35,000                                                                                    | 0.109                     | 0.084                       | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  |                       |
| 35,001-36,000                                                                                    | 0.110                     | 0.084                       | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  |                       |
| 36,001-37,000                                                                                    | 0.110                     | 0.084                       | 0.87                  | 0.85                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  |                       |
| 37,001-38,000                                                                                    | 0.111                     | 0.084                       | 0.89                  | 0.87                  | 0.85                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  |                       |
| 38,001-39,000                                                                                    | 0.112                     | 0.084                       | 0.91                  | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  |                       |
| 39,001-40,000                                                                                    | 0.112                     | 0.084                       | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.66                  |                       |
| 40,001-41,000                                                                                    | 0.113                     | 0.084                       | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  |                       |
| 41,001-42,000                                                                                    | 0.114                     | 0.084                       | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  |                       |
| 42,001-43,000                                                                                    | 0.115                     | 0.084                       | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  |                       |
| 43,001-44,000                                                                                    | 0.115                     | 0.084                       | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  |                       |
| 44,001-45,000                                                                                    | 0.116                     | 0.084                       | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  |                       |
| 45,001-46,000                                                                                    | 0.117                     | 0.084                       | 1.04                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  |                       |
| 46,001-47,000                                                                                    | 0.118                     | 0.084                       | 1.06                  | 1.04                  | 1.02                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  |                       |
| 47,001-48,000                                                                                    | 0.118                     | 0.084                       | 1.08                  | 1.06                  | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  |                       |
| 48,001-49,000                                                                                    | 0.119                     | 0.084                       | 1.10                  | 1.08                  | 1.06                  | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  |                       |
| 49,001-50,000                                                                                    | 0.120                     | 0.084                       | 1.12                  | 1.10                  | 1.08                  | 1.06                  | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  |                       |
| 50,001-51,000                                                                                    | 0.120                     | 0.084                       | 1.14                  | 1.12                  | 1.10                  | 1.08                  | 1.06                  | 1.04                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  |                       |
| 51,001-52,000                                                                                    | 0.121                     | 0.084                       | 1.16                  | 1.14                  | 1.12                  | 1.10                  | 1.08                  | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  |                       |
| 52,001-53,000                                                                                    | 0.122                     | 0.084                       | 1.18                  | 1.16                  | 1.14                  | 1.12                  | 1.09                  | 1.07                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  |                       |
| 53,001-54,000                                                                                    | 0.123                     | 0.084                       | 1.20                  | 1.18                  | 1.16                  | 1.13                  | 1.11                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 1.00                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.84                  |                       |
| 54,001-55,000                                                                                    | 0.123                     | 0.084                       | 1.22                  | 1.20                  | 1.18                  | 1.15                  | 1.13                  | 1.11                  | 1.08                  | 1.06                  | 1.04                  | 1.01                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  |                       |
| 55,001-56,000                                                                                    | 0.124                     | 0.084                       | 1.24                  | 1.22                  | 1.20                  | 1.17                  | 1.15                  | 1.12                  | 1.10                  | 1.08                  | 1.05                  | 1.03                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.89                  | 0.86                  |                       |
| 56,001-57,000                                                                                    | 0.125                     | 0.084                       | 1.26                  | 1.24                  | 1.21                  | 1.19                  | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.07                  | 1.05                  | 1.02                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.88                  |                       |
| 57,001-58,000                                                                                    | 0.126                     | 0.084                       | 1.28                  | 1.26                  | 1.23                  | 1.21                  | 1.18                  | 1.16                  | 1.13                  | 1.11                  | 1.09                  | 1.06                  | 1.04                  | 1.01                  | 0.99                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  |                       |
| 58,001-59,000                                                                                    | 0.126                     | 0.084                       | 1.30                  | 1.28                  | 1.25                  | 1.23                  | 1.20                  | 1.18                  | 1.15                  | 1.13                  | 1.10                  | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  |                       |
| 59,001-60,000                                                                                    | 0.127                     | 0.084                       | 1.32                  | 1.30                  | 1.27                  | 1.25                  | 1.22                  | 1.19                  | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  |                       |
| 60,001-61,000                                                                                    | 0.128                     | 0.084                       | 1.34                  | 1.32                  | 1.29                  | 1.26                  | 1.24                  | 1.21                  | 1.19                  | 1.16                  |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

| FLAT CARS—GENERAL SERVICE (ALL TYPE 'F' CARS WITH 1ST NUMERIC '1', '2', '3' AND 2ND NUMERIC '0') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|--------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                                                                        | Mileage<br>00-33<br>Years | Mileage<br>Over 33<br>Years | Hourly<br>19<br>Years | Hourly<br>20<br>Years | Hourly<br>21<br>Years | Hourly<br>22<br>Years | Hourly<br>23<br>Years | Hourly<br>24<br>Years | Hourly<br>25<br>Years | Hourly<br>26<br>Years | Hourly<br>27<br>Years | Hourly<br>28<br>Years | Hourly<br>29<br>Years | Hourly<br>30<br>Years | Hourly<br>31<br>Years | Hourly<br>32<br>Years | Hourly<br>33<br>Years | Hourly<br>Over 33<br>Years |
| 0-1,000                                                                                          | 0.084                     | 0.084                       | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                       |
| 1,001-2,000                                                                                      | 0.085                     | 0.084                       | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                       |
| 2,001-3,000                                                                                      | 0.085                     | 0.084                       | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                       |
| 3,001-4,000                                                                                      | 0.086                     | 0.084                       | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                       |
| 4,001-5,000                                                                                      | 0.087                     | 0.084                       | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                       |
| 5,001-6,000                                                                                      | 0.088                     | 0.084                       | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                       |
| 6,001-7,000                                                                                      | 0.088                     | 0.084                       | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.17                       |
| 7,001-8,000                                                                                      | 0.089                     | 0.084                       | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.17                       |
| 8,001-9,000                                                                                      | 0.090                     | 0.084                       | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.18                       |
| 9,001-10,000                                                                                     | 0.091                     | 0.084                       | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.18                       |
| 10,001-11,000                                                                                    | 0.091                     | 0.084                       | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.19                       |
| 11,001-12,000                                                                                    | 0.092                     | 0.084                       | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.19                       |
| 12,001-13,000                                                                                    | 0.093                     | 0.084                       | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.19                       |
| 13,001-14,000                                                                                    | 0.093                     | 0.084                       | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.20                       |
| 14,001-15,000                                                                                    | 0.094                     | 0.084                       | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.20                       |
| 15,001-16,000                                                                                    | 0.095                     | 0.084                       | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.21                       |
| 16,001-17,000                                                                                    | 0.096                     | 0.084                       | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.21                       |
| 17,001-18,000                                                                                    | 0.096                     | 0.084                       | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.21                       |
| 18,001-19,000                                                                                    | 0.097                     | 0.084                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.22                       |
| 19,001-20,000                                                                                    | 0.098                     | 0.084                       | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.22                       |
| 20,001-21,000                                                                                    | 0.099                     | 0.084                       | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.23                       |
| 21,001-22,000                                                                                    | 0.099                     | 0.084                       | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.23                       |
| 22,001-23,000                                                                                    | 0.100                     | 0.084                       | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.23                       |
| 23,001-24,000                                                                                    | 0.101                     | 0.084                       | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.24                       |
| 24,001-25,000                                                                                    | 0.101                     | 0.084                       | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.24                       |
| 25,001-26,000                                                                                    | 0.102                     | 0.084                       | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.25                       |
| 26,001-27,000                                                                                    | 0.103                     | 0.084                       | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.25                       |
| 27,001-28,000                                                                                    | 0.104                     | 0.084                       | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.25                       |
| 28,001-29,000                                                                                    | 0.104                     | 0.084                       | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.26                       |
| 29,001-30,000                                                                                    | 0.105                     | 0.084                       | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.26                       |
| 30,001-31,000                                                                                    | 0.106                     | 0.084                       | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.27                       |
| 31,001-32,000                                                                                    | 0.107                     | 0.084                       | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.27                       |
| 32,001-33,000                                                                                    | 0.107                     | 0.084                       | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.27                       |
| 33,001-34,000                                                                                    | 0.108                     | 0.084                       | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.28                       |
| 34,001-35,000                                                                                    | 0.109                     | 0.084                       | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.28                       |
| 35,001-36,000                                                                                    | 0.110                     | 0.084                       | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.29                       |
| 36,001-37,000                                                                                    | 0.110                     | 0.084                       | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.29                       |
| 37,001-38,000                                                                                    | 0.111                     | 0.084                       | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.29                       |
| 38,001-39,000                                                                                    | 0.112                     | 0.084                       | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.30                       |
| 39,001-40,000                                                                                    | 0.112                     | 0.084                       | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.30                       |
| 40,001-41,000                                                                                    | 0.113                     | 0.084                       | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.31                       |
| 41,001-42,000                                                                                    | 0.114                     | 0.084                       | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.31                       |
| 42,001-43,000                                                                                    | 0.115                     | 0.084                       | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.31                       |
| 43,001-44,000                                                                                    | 0.115                     | 0.084                       | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.32                       |
| 44,001-45,000                                                                                    | 0.116                     | 0.084                       | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.32                       |
| 45,001-46,000                                                                                    | 0.117                     | 0.084                       | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.33                       |
| 46,001-47,000                                                                                    | 0.118                     | 0.084                       | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.33                       |
| 47,001-48,000                                                                                    | 0.118                     | 0.084                       | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.33                       |
| 48,001-49,000                                                                                    | 0.119                     | 0.084                       | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.34                       |
| 49,001-50,000                                                                                    | 0.120                     | 0.084                       | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.34                       |
| 50,001-51,000                                                                                    | 0.120                     | 0.084                       | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.35                       |
| 51,001-52,000                                                                                    | 0.121                     | 0.084                       | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.35                       |
| 52,001-53,000                                                                                    | 0.122                     | 0.084                       | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.35                       |
| 53,001-54,000                                                                                    | 0.123                     | 0.084                       | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.36                       |
| 54,001-55,000                                                                                    | 0.123                     | 0.084                       | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.69                  | 0.66                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.48                  | 0.36                       |
| 55,001-56,000                                                                                    | 0.124                     | 0.084                       | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.51                  | 0.48                  | 0.37                       |
| 56,001-57,000                                                                                    | 0.125                     | 0.084                       | 0.83                  | 0.80                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.63                  | 0.61                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.37                       |
| 57,001-58,000                                                                                    | 0.126                     | 0.084                       | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.50                  | 0.37                       |
| 58,001-59,000                                                                                    | 0.126                     | 0.084                       | 0.85                  | 0.83                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.38                       |
| 59,001-60,000                                                                                    | 0.127                     | 0.084                       | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.64                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.38                       |
| 60,001-61,000                                                                                    | 0.128                     | 0.084                       | 0.88                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.39                       |
| 61,001-62,000                                                                                    | 0.129                     | 0.084                       | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.39                       |
| 62,001-63,000                                                                                    | 0.129                     | 0.084                       | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.53                  | 0.39                       |
| 63,001-64,000                                                                                    | 0.130                     | 0.084                       | 0.91                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.78                  | 0.75                  | 0.72                  | 0.70                  |                       |                       |                       |                       |                       |                       |                            |

| FLAT CAR—MULTI-LEVEL (ALL TYPE 'V' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                | MILEAGE<br>00-25<br>YEARS | MILEAGE<br>OVER 25<br>YEARS | HOURLY<br>01<br>YEARS | HOURLY<br>02<br>YEARS | HOURLY<br>03<br>YEARS | HOURLY<br>04<br>YEARS | HOURLY<br>05<br>YEARS | HOURLY<br>06<br>YEARS | HOURLY<br>07<br>YEARS | HOURLY<br>08<br>YEARS | HOURLY<br>09<br>YEARS | HOURLY<br>10<br>YEARS | HOURLY<br>11<br>YEARS | HOURLY<br>12<br>YEARS | HOURLY<br>13<br>YEARS |
| 0-1,000                                  | 0.037                     | 0.037                       | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |
| 1,001-2,000                              | 0.038                     | 0.037                       | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  |
| 2,001-3,000                              | 0.038                     | 0.037                       | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  |
| 3,001-4,000                              | 0.039                     | 0.037                       | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  |
| 4,001-5,000                              | 0.039                     | 0.037                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  |
| 5,001-6,000                              | 0.040                     | 0.037                       | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  |
| 6,001-7,000                              | 0.041                     | 0.037                       | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  |
| 7,001-8,000                              | 0.041                     | 0.037                       | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  |
| 8,001-9,000                              | 0.042                     | 0.037                       | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  |
| 9,001-10,000                             | 0.042                     | 0.037                       | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  |
| 10,001-11,000                            | 0.043                     | 0.037                       | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  |
| 11,001-12,000                            | 0.043                     | 0.037                       | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  |
| 12,001-13,000                            | 0.044                     | 0.037                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  |
| 13,001-14,000                            | 0.045                     | 0.037                       | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  |
| 14,001-15,000                            | 0.045                     | 0.037                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  |
| 15,001-16,000                            | 0.046                     | 0.037                       | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |
| 16,001-17,000                            | 0.046                     | 0.037                       | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |
| 17,001-18,000                            | 0.047                     | 0.037                       | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  |
| 18,001-19,000                            | 0.047                     | 0.037                       | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  |
| 19,001-20,000                            | 0.048                     | 0.037                       | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  |
| 20,001-21,000                            | 0.049                     | 0.037                       | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  |
| 21,001-22,000                            | 0.049                     | 0.037                       | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  |
| 22,001-23,000                            | 0.050                     | 0.037                       | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  |
| 23,001-24,000                            | 0.050                     | 0.037                       | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  |
| 24,001-25,000                            | 0.051                     | 0.037                       | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  |
| 25,001-26,000                            | 0.051                     | 0.037                       | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  |
| 26,001-27,000                            | 0.052                     | 0.037                       | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  |
| 27,001-28,000                            | 0.053                     | 0.037                       | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  |
| 28,001-29,000                            | 0.053                     | 0.037                       | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  |
| 29,001-30,000                            | 0.054                     | 0.037                       | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  |
| 30,001-31,000                            | 0.054                     | 0.037                       | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.50                  |
| 31,001-32,000                            | 0.055                     | 0.037                       | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  |
| 32,001-33,000                            | 0.055                     | 0.037                       | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  |
| 33,001-34,000                            | 0.056                     | 0.037                       | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  |
| 34,001-35,000                            | 0.057                     | 0.037                       | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  |
| 35,001-36,000                            | 0.057                     | 0.037                       | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.56                  |
| 36,001-37,000                            | 0.058                     | 0.037                       | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  |
| 37,001-38,000                            | 0.058                     | 0.037                       | 0.86                  | 0.84                  | 0.82                  | 0.79                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  |
| 38,001-39,000                            | 0.059                     | 0.037                       | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  |
| 39,001-40,000                            | 0.059                     | 0.037                       | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.63                  | 0.61                  |
| 40,001-41,000                            | 0.060                     | 0.037                       | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.77                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.62                  |
| 41,001-42,000                            | 0.061                     | 0.037                       | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.84                  | 0.82                  | 0.79                  | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  |
| 42,001-43,000                            | 0.061                     | 0.037                       | 0.96                  | 0.94                  | 0.91                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.67                  | 0.65                  |
| 43,001-44,000                            | 0.062                     | 0.037                       | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.82                  | 0.79                  | 0.77                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  |
| 44,001-45,000                            | 0.062                     | 0.037                       | 1.00                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  | 0.67                  |
| 45,001-46,000                            | 0.063                     | 0.037                       | 1.02                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  |
| 46,001-47,000                            | 0.063                     | 0.037                       | 1.04                  | 1.01                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.73                  | 0.70                  |
| 47,001-48,000                            | 0.064                     | 0.037                       | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  |
| 48,001-49,000                            | 0.065                     | 0.037                       | 1.08                  | 1.05                  | 1.02                  | 0.99                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  |
| 49,001-50,000                            | 0.065                     | 0.037                       | 1.10                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.86                  | 0.83                  | 0.80                  | 0.76                  | 0.73                  |
| 50,001-51,000                            | 0.066                     | 0.037                       | 1.12                  | 1.09                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  |
| 51,001-52,000                            | 0.066                     | 0.037                       | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.01                  | 0.98                  | 0.95                  | 0.92                  | 0.89                  | 0.85                  | 0.82                  | 0.79                  | 0.76                  |
| 52,001-53,000                            | 0.067                     | 0.037                       | 1.16                  | 1.13                  | 1.10                  | 1.06                  | 1.03                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  | 0.80                  | 0.77                  |
| 53,001-54,000                            | 0.067                     | 0.037                       | 1.18                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.02                  | 0.98                  | 0.95                  | 0.92                  | 0.88                  | 0.85                  | 0.82                  | 0.78                  |
| 54,001-55,000                            | 0.068                     | 0.037                       | 1.20                  | 1.17                  | 1.13                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.97                  | 0.93                  | 0.90                  | 0.86                  | 0.83                  | 0.80                  |
| 55,001-56,000                            | 0.069                     | 0.037                       | 1.22                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.02                  | 0.98                  | 0.95                  | 0.91                  | 0.88                  | 0.84                  | 0.81                  |
| 56,001-57,000                            | 0.069                     | 0.037                       | 1.24                  | 1.21                  | 1.17                  | 1.14                  | 1.10                  | 1.07                  | 1.03                  | 1.00                  | 0.96                  | 0.93                  | 0.89                  | 0.86                  | 0.82                  |
| 57,001-58,000                            | 0.070                     | 0.037                       | 1.26                  | 1.23                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.05                  | 1.01                  | 0.98                  | 0.94                  | 0.90                  | 0.87                  | 0.83                  |
| 58,001-59,000                            | 0.070                     | 0.037                       | 1.28                  | 1.25                  | 1.21                  | 1.17                  | 1.14                  | 1.10                  | 1.06                  | 1.03                  | 0.99                  | 0.95                  | 0.92                  | 0.88                  | 0.85                  |
| 59,001-60,000                            | 0.071                     | 0.037                       | 1.30                  | 1.26                  | 1.23                  | 1.19                  | 1.15                  | 1.12                  | 1.08                  | 1.04                  | 1.01                  | 0.97                  | 0.93                  | 0.90                  | 0.86                  |
| 60,001-61,000                            | 0.071                     | 0.037                       | 1.32                  | 1.28                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  | 1.10                  | 1.06                  | 1.02                  | 0.98                  | 0.95                  | 0.91                  | 0.87                  |
| 61,001-62,000                            | 0.072                     | 0.037                       | 1.34                  | 1.30                  | 1.27                  | 1.23                  | 1.19                  | 1.15                  | 1.11                  | 1.07                  | 1.04                  | 1.00                  | 0.96                  | 0.92                  | 0.88                  |
| 62,001-63,000                            | 0.073                     | 0.037                       | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.21                  | 1.17                  | 1.13                  | 1.09                  | 1.05                  | 1.01                  | 0.97                  | 0.93                  | 0.90                  |
| 63,001-64,000                            | 0.073                     | 0.037                       | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.11                  | 1.07                  | 1.03                  | 0.99                  | 0.95                  | 0.91                  |
| 64,001-65,000                            | 0.074                     | 0.037                       | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.12                  | 1.08                  | 1.04                  | 1.00                  | 0.96                  | 0.92                  |
| 65,001-66,000                            | 0.074                     | 0.037                       | 1.42                  | 1.38                  | 1.34                  | 1.30                  | 1.26                  | 1.22                  | 1.18                  | 1.14                  | 1.10                  | 1.05                  | 1.01                  | 0.97                  | 0.93                  |
| 66,001-67,000                            | 0.075                     | 0.037                       | 1.44                  | 1.40                  | 1.36                  | 1.32                  | 1.28                  | 1.23                  | 1.19                  | 1.15                  | 1.11                  | 1.07                  | 1.03                  | 0.99                  | 0.95                  |
| 67,001-68,000                            | 0.075                     | 0.037                       | 1.46                  | 1.42                  | 1.38                  | 1.34                  | 1.29                  | 1.25                  | 1.21                  | 1.17                  | 1.13                  | 1.08                  | 1.04                  | 1.00                  | 0.96                  |
| 68,001-69,000                            | 0.076                     | 0.037                       | 1.48                  | 1.44                  | 1.40                  | 1.35                  | 1.31                  | 1.27                  | 1.23                  | 1.18                  | 1.14                  | 1.10                  | 1.06                  | 1.01                  | 0.97                  |
| 69,001-70,000                            | 0.076                     | 0.037                       | 1.50                  | 1.46                  | 1.41                  | 1.37                  | 1.33                  | 1.28                  | 1.24                  | 1.20                  | 1.16                  | 1.11                  | 1.07                  | 1.03                  | 0.98                  |
| 70,001-71,000                            | 0.077                     | 0.037                       | 1.52                  | 1.48                  | 1.43                  | 1.39                  | 1.35                  | 1.30                  | 1.26                  | 1.21                  | 1.17                  | 1.13                  | 1.08                  | 1.04                  | 1.00                  |
| 71,001-72,000                            | 0.078                     | 0.037                       | 1.54                  | 1.50                  | 1.45                  | 1.41                  | 1.36                  | 1.32                  | 1.27                  | 1.23                  | 1.19                  | 1.14                  | 1.10                  | 1.05                  | 1.01                  |
| 72,001-73,000                            | 0.078                     | 0.037                       | 1.56                  | 1.52                  | 1.47                  | 1.43                  | 1.38                  | 1.34                  | 1.29                  | 1.25                  | 1.20                  | 1.15                  | 1.11                  | 1.06                  | 1.02                  |
| 73,001-74,000                            | 0.079                     | 0.037                       | 1.58                  | 1.53                  | 1.49                  | 1.44                  | 1.40                  | 1.35                  | 1.31                  | 1.26                  | 1.21                  | 1.17                  | 1.12                  | 1.08                  | 1.03                  |
| 74,001-75,000                            | 0.079                     | 0.037                       | 1.60                  | 1.55                  | 1.51                  | 1.46                  | 1.41                  | 1.37                  | 1.32                  | 1.28                  | 1.23                  | 1.                    |                       |                       |                       |

| FLAT CAR—MULTI-LEVEL (ALL TYPE 'V' CARS) |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                | MILEAGE<br>00-25<br>YEARS | MILEAGE<br>OVER 25<br>YEARS | HOURLY<br>14<br>YEARS | HOURLY<br>15<br>YEARS | HOURLY<br>16<br>YEARS | HOURLY<br>17<br>YEARS | HOURLY<br>18<br>YEARS | HOURLY<br>19<br>YEARS | HOURLY<br>20<br>YEARS | HOURLY<br>21<br>YEARS | HOURLY<br>22<br>YEARS | HOURLY<br>23<br>YEARS | HOURLY<br>24<br>YEARS | HOURLY<br>25<br>YEARS | HOURLY<br>OVER 25<br>YEARS |
| 0-1,000                                  | 0.037                     | 0.037                       | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                  | 0.12                       |
| 1,001-2,000                              | 0.038                     | 0.037                       | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.12                       |
| 2,001-3,000                              | 0.038                     | 0.037                       | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.12                       |
| 3,001-4,000                              | 0.039                     | 0.037                       | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                       |
| 4,001-5,000                              | 0.039                     | 0.037                       | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.13                       |
| 5,001-6,000                              | 0.040                     | 0.037                       | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.13                       |
| 6,001-7,000                              | 0.041                     | 0.037                       | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.13                       |
| 7,001-8,000                              | 0.041                     | 0.037                       | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.13                       |
| 8,001-9,000                              | 0.042                     | 0.037                       | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                  | 0.14                       |
| 9,001-10,000                             | 0.042                     | 0.037                       | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.14                       |
| 10,001-11,000                            | 0.043                     | 0.037                       | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.17                  | 0.14                       |
| 11,001-12,000                            | 0.043                     | 0.037                       | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.18                  | 0.14                       |
| 12,001-13,000                            | 0.044                     | 0.037                       | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.18                  | 0.14                       |
| 13,001-14,000                            | 0.045                     | 0.037                       | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.19                  | 0.14                       |
| 14,001-15,000                            | 0.045                     | 0.037                       | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.19                  | 0.15                       |
| 15,001-16,000                            | 0.046                     | 0.037                       | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.20                  | 0.15                       |
| 16,001-17,000                            | 0.046                     | 0.037                       | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.20                  | 0.15                       |
| 17,001-18,000                            | 0.047                     | 0.037                       | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.21                  | 0.15                       |
| 18,001-19,000                            | 0.047                     | 0.037                       | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.23                  | 0.22                  | 0.21                  | 0.15                       |
| 19,001-20,000                            | 0.048                     | 0.037                       | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.16                       |
| 20,001-21,000                            | 0.049                     | 0.037                       | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.23                  | 0.22                  | 0.16                       |
| 21,001-22,000                            | 0.049                     | 0.037                       | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.27                  | 0.25                  | 0.24                  | 0.23                  | 0.16                       |
| 22,001-23,000                            | 0.050                     | 0.037                       | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.24                  | 0.23                  | 0.16                       |
| 23,001-24,000                            | 0.050                     | 0.037                       | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.24                  | 0.16                       |
| 24,001-25,000                            | 0.051                     | 0.037                       | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.27                  | 0.26                  | 0.24                  | 0.17                       |
| 25,001-26,000                            | 0.051                     | 0.037                       | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.28                  | 0.26                  | 0.25                  | 0.17                       |
| 26,001-27,000                            | 0.052                     | 0.037                       | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.28                  | 0.27                  | 0.25                  | 0.17                       |
| 27,001-28,000                            | 0.053                     | 0.037                       | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.31                  | 0.29                  | 0.27                  | 0.26                  | 0.17                       |
| 28,001-29,000                            | 0.053                     | 0.037                       | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.26                  | 0.17                       |
| 29,001-30,000                            | 0.054                     | 0.037                       | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.27                  | 0.18                       |
| 30,001-31,000                            | 0.054                     | 0.037                       | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.27                  | 0.18                       |
| 31,001-32,000                            | 0.055                     | 0.037                       | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.30                  | 0.28                  | 0.18                       |
| 32,001-33,000                            | 0.055                     | 0.037                       | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.28                  | 0.18                       |
| 33,001-34,000                            | 0.056                     | 0.037                       | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.18                       |
| 34,001-35,000                            | 0.057                     | 0.037                       | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.35                  | 0.33                  | 0.31                  | 0.29                  | 0.19                       |
| 35,001-36,000                            | 0.057                     | 0.037                       | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.38                  | 0.36                  | 0.34                  | 0.32                  | 0.30                  | 0.19                       |
| 36,001-37,000                            | 0.058                     | 0.037                       | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.32                  | 0.30                  | 0.19                       |
| 37,001-38,000                            | 0.058                     | 0.037                       | 0.56                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.38                  | 0.35                  | 0.33                  | 0.31                  | 0.19                       |
| 38,001-39,000                            | 0.059                     | 0.037                       | 0.57                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.41                  | 0.38                  | 0.36                  | 0.33                  | 0.31                  | 0.19                       |
| 39,001-40,000                            | 0.059                     | 0.037                       | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.39                  | 0.36                  | 0.34                  | 0.32                  | 0.19                       |
| 40,001-41,000                            | 0.060                     | 0.037                       | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.37                  | 0.35                  | 0.32                  | 0.20                       |
| 41,001-42,000                            | 0.061                     | 0.037                       | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.45                  | 0.43                  | 0.40                  | 0.38                  | 0.35                  | 0.33                  | 0.20                       |
| 42,001-43,000                            | 0.061                     | 0.037                       | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.46                  | 0.44                  | 0.41                  | 0.38                  | 0.36                  | 0.33                  | 0.20                       |
| 43,001-44,000                            | 0.062                     | 0.037                       | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.50                  | 0.47                  | 0.44                  | 0.42                  | 0.39                  | 0.36                  | 0.34                  | 0.20                       |
| 44,001-45,000                            | 0.062                     | 0.037                       | 0.64                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.40                  | 0.37                  | 0.34                  | 0.20                       |
| 45,001-46,000                            | 0.063                     | 0.037                       | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.43                  | 0.40                  | 0.37                  | 0.35                  | 0.21                       |
| 46,001-47,000                            | 0.063                     | 0.037                       | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.41                  | 0.38                  | 0.35                  | 0.21                       |
| 47,001-48,000                            | 0.064                     | 0.037                       | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.44                  | 0.41                  | 0.38                  | 0.36                  | 0.21                       |
| 48,001-49,000                            | 0.065                     | 0.037                       | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.42                  | 0.39                  | 0.36                  | 0.21                       |
| 49,001-50,000                            | 0.065                     | 0.037                       | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.43                  | 0.40                  | 0.37                  | 0.21                       |
| 50,001-51,000                            | 0.066                     | 0.037                       | 0.72                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.46                  | 0.43                  | 0.40                  | 0.37                  | 0.22                       |
| 51,001-52,000                            | 0.066                     | 0.037                       | 0.73                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.50                  | 0.47                  | 0.44                  | 0.41                  | 0.38                  | 0.22                       |
| 52,001-53,000                            | 0.067                     | 0.037                       | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.48                  | 0.45                  | 0.41                  | 0.38                  | 0.22                       |
| 53,001-54,000                            | 0.067                     | 0.037                       | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.62                  | 0.58                  | 0.55                  | 0.52                  | 0.48                  | 0.45                  | 0.42                  | 0.39                  | 0.22                       |
| 54,001-55,000                            | 0.068                     | 0.037                       | 0.76                  | 0.73                  | 0.69                  | 0.66                  | 0.63                  | 0.59                  | 0.56                  | 0.53                  | 0.49                  | 0.46                  | 0.42                  | 0.39                  | 0.22                       |
| 55,001-56,000                            | 0.069                     | 0.037                       | 0.77                  | 0.74                  | 0.71                  | 0.67                  | 0.64                  | 0.60                  | 0.57                  | 0.53                  | 0.50                  | 0.46                  | 0.43                  | 0.40                  | 0.23                       |
| 56,001-57,000                            | 0.069                     | 0.037                       | 0.79                  | 0.75                  | 0.72                  | 0.68                  | 0.65                  | 0.61                  | 0.58                  | 0.54                  | 0.51                  | 0.47                  | 0.44                  | 0.40                  | 0.23                       |
| 57,001-58,000                            | 0.070                     | 0.037                       | 0.80                  | 0.76                  | 0.73                  | 0.69                  | 0.65                  | 0.62                  | 0.58                  | 0.55                  | 0.51                  | 0.48                  | 0.44                  | 0.40                  | 0.23                       |
| 58,001-59,000                            | 0.070                     | 0.037                       | 0.81                  | 0.77                  | 0.74                  | 0.70                  | 0.66                  | 0.63                  | 0.59                  | 0.56                  | 0.52                  | 0.48                  | 0.45                  | 0.41                  | 0.23                       |
| 59,001-60,000                            | 0.071                     | 0.037                       | 0.82                  | 0.78                  | 0.75                  | 0.71                  | 0.67                  | 0.64                  | 0.60                  | 0.56                  | 0.53                  | 0.49                  | 0.45                  | 0.41                  | 0.23                       |
| 60,001-61,000                            | 0.071                     | 0.037                       | 0.83                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.65                  | 0.61                  | 0.57                  | 0.53                  | 0.50                  | 0.46                  | 0.42                  | 0.23                       |
| 61,001-62,000                            | 0.072                     | 0.037                       | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.62                  | 0.58                  | 0.54                  | 0.50                  | 0.46                  | 0.42                  | 0.24                       |
| 62,001-63,000                            | 0.073                     | 0.037                       | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.62                  | 0.59                  | 0.55                  | 0.51                  | 0.47                  | 0.43                  | 0.24                       |
| 63,001-64,000                            | 0.073                     | 0.037                       | 0.87                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.55                  | 0.51                  | 0.47                  | 0.43                  | 0.24                       |
| 64,001-65,000                            | 0.074                     | 0.037                       | 0.88                  | 0.84                  | 0.80                  | 0.76                  | 0.72                  | 0.68                  | 0.64                  | 0.60                  | 0.56                  | 0.52                  | 0.48                  | 0.44                  | 0.24                       |
| 65,001-66,000                            | 0.074                     | 0.037                       | 0.89                  | 0.85                  | 0.81                  | 0.77                  | 0.73                  | 0.69                  | 0.65                  | 0.61                  | 0.57                  | 0.53                  | 0.49                  | 0.44                  | 0.24                       |
| 66,001-67,000                            | 0.075                     | 0.037                       | 0.90                  | 0.86                  | 0.82                  | 0.78                  | 0.74                  | 0.70                  | 0.66                  | 0.61                  | 0.57                  | 0.53                  | 0.49                  | 0.45                  | 0.25                       |
| 67,001-68,000                            | 0.075                     | 0.037                       | 0.92                  | 0.87                  | 0.83                  | 0.79                  | 0.75                  | 0.71                  | 0.66                  | 0.62                  | 0.58                  | 0.54                  | 0.50                  | 0.45                  | 0.25                       |
| 68,001-69,000                            | 0.076                     | 0.037                       | 0.93                  | 0.89                  | 0.84                  | 0.80                  | 0.76                  | 0.71                  | 0.67                  | 0.63                  | 0.59                  | 0.54                  | 0.50                  | 0.46                  | 0.25                       |
| 69,001-70,000                            | 0.076                     | 0.037                       | 0.94                  | 0.90                  | 0.85                  | 0.81                  | 0.77                  | 0.72                  | 0.68                  | 0.64                  | 0.59                  | 0.55                  | 0.51                  | 0.46                  | 0.25                       |
| 70,001-71,000                            | 0.077                     | 0.037                       | 0.95                  | 0.91                  | 0.86                  | 0.82                  | 0.78                  | 0.73                  | 0.69                  | 0.64                  | 0.60                  | 0.56                  | 0.51                  | 0.47                  | 0.25                       |
| 71,001-72,000                            | 0.078                     | 0.037                       | 0.96                  | 0.92                  | 0.87                  | 0.83                  | 0.79                  | 0.74                  | 0.70                  | 0.65                  | 0.61                  | 0.56                  | 0.52                  | 0.47                  | 0.26                       |
| 72,001-73,000                            | 0.078                     | 0.037                       | 0.97                  | 0.93                  | 0.88                  | 0.84                  | 0.79                  | 0.75                  | 0.70                  | 0.66                  | 0.61                  | 0.57                  | 0.52                  | 0.48                  | 0.26                       |
| 73,001-74,000                            | 0.079                     | 0.037                       | 0.99                  | 0.94                  | 0.90                  | 0.85                  | 0.80                  | 0.76                  | 0.71                  | 0.67                  | 0.62                  | 0.58                  | 0.53                  | 0.48                  | 0.26                       |
| 74,001-75,000                            | 0.079                     | 0.037                       | 1.00                  | 0.95                  | 0.91                  | 0.86                  | 0.81                  | 0.77                  | 0.72                  | 0.67                  | 0.63                  |                       |                       |                       |                            |

| FLAT CARS—OTHER (TYPE 'F' WITH 2ND NUMERIC '1', '2', '3', '4', '5', '6', '7', '8', & '9'; ALSO 'O' WITH 1ST NUMERIC '4') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|--------------------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CARVALUE                                                                                                                 | Mileage<br>00-37<br>Years | Mileage<br>Over 37<br>Years | Hourly<br>01<br>Years | Hourly<br>02<br>Years | Hourly<br>03<br>Years | Hourly<br>04<br>Years | Hourly<br>05<br>Years | Hourly<br>06<br>Years | Hourly<br>07<br>Years | Hourly<br>08<br>Years | Hourly<br>09<br>Years | Hourly<br>10<br>Years | Hourly<br>11<br>Years | Hourly<br>12<br>Years | Hourly<br>13<br>Years | Hourly<br>14<br>Years | Hourly<br>15<br>Years | Hourly<br>16<br>Years | Hourly<br>17<br>Years | Hourly<br>18<br>Years | Hourly<br>19<br>Years | Hourly<br>20<br>Years |
| 0-1,000                                                                                                                  | 0.044                     | 0.044                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  |                       |
| 1,001-2,000                                                                                                              | 0.045                     | 0.044                       | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  |                       |
| 2,001-3,000                                                                                                              | 0.045                     | 0.044                       | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  |                       |
| 3,001-4,000                                                                                                              | 0.045                     | 0.044                       | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  |                       |
| 4,001-5,000                                                                                                              | 0.046                     | 0.044                       | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  |                       |
| 5,001-6,000                                                                                                              | 0.046                     | 0.044                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  |                       |
| 6,001-7,000                                                                                                              | 0.046                     | 0.044                       | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  |                       |
| 7,001-8,000                                                                                                              | 0.047                     | 0.044                       | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  |                       |
| 8,001-9,000                                                                                                              | 0.047                     | 0.044                       | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  |                       |
| 9,001-10,000                                                                                                             | 0.048                     | 0.044                       | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  |                       |
| 10,001-11,000                                                                                                            | 0.048                     | 0.044                       | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  |                       |
| 11,001-12,000                                                                                                            | 0.048                     | 0.044                       | 0.34                  | 0.33                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  |                       |
| 12,001-13,000                                                                                                            | 0.049                     | 0.044                       | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  |                       |
| 13,001-14,000                                                                                                            | 0.049                     | 0.044                       | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  |                       |
| 14,001-15,000                                                                                                            | 0.049                     | 0.044                       | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  |                       |
| 15,001-16,000                                                                                                            | 0.050                     | 0.044                       | 0.41                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  |                       |
| 16,001-17,000                                                                                                            | 0.050                     | 0.044                       | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  |                       |
| 17,001-18,000                                                                                                            | 0.051                     | 0.044                       | 0.45                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |                       |
| 18,001-19,000                                                                                                            | 0.051                     | 0.044                       | 0.47                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  |                       |
| 19,001-20,000                                                                                                            | 0.051                     | 0.044                       | 0.48                  | 0.48                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  |                       |
| 20,001-21,000                                                                                                            | 0.052                     | 0.044                       | 0.50                  | 0.49                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  |                       |
| 21,001-22,000                                                                                                            | 0.052                     | 0.044                       | 0.52                  | 0.51                  | 0.50                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  |                       |
| 22,001-23,000                                                                                                            | 0.052                     | 0.044                       | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  |                       |
| 23,001-24,000                                                                                                            | 0.053                     | 0.044                       | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  |                       |
| 24,001-25,000                                                                                                            | 0.053                     | 0.044                       | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  |                       |
| 25,001-26,000                                                                                                            | 0.054                     | 0.044                       | 0.59                  | 0.58                  | 0.57                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  |                       |
| 26,001-27,000                                                                                                            | 0.054                     | 0.044                       | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  |                       |
| 27,001-28,000                                                                                                            | 0.054                     | 0.044                       | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  |                       |
| 28,001-29,000                                                                                                            | 0.055                     | 0.044                       | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  |                       |
| 29,001-30,000                                                                                                            | 0.055                     | 0.044                       | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  |                       |
| 30,001-31,000                                                                                                            | 0.055                     | 0.044                       | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  |                       |
| 31,001-32,000                                                                                                            | 0.056                     | 0.044                       | 0.70                  | 0.69                  | 0.68                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  |                       |
| 32,001-33,000                                                                                                            | 0.056                     | 0.044                       | 0.72                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.66                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.50                  |                       |
| 33,001-34,000                                                                                                            | 0.057                     | 0.044                       | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  |                       |
| 34,001-35,000                                                                                                            | 0.057                     | 0.044                       | 0.76                  | 0.74                  | 0.73                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.51                  |                       |
| 35,001-36,000                                                                                                            | 0.057                     | 0.044                       | 0.78                  | 0.76                  | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  |                       |
| 36,001-37,000                                                                                                            | 0.058                     | 0.044                       | 0.79                  | 0.78                  | 0.77                  | 0.75                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  |                       |
| 37,001-38,000                                                                                                            | 0.058                     | 0.044                       | 0.81                  | 0.80                  | 0.78                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  |                       |
| 38,001-39,000                                                                                                            | 0.058                     | 0.044                       | 0.83                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  |                       |
| 39,001-40,000                                                                                                            | 0.059                     | 0.044                       | 0.85                  | 0.83                  | 0.82                  | 0.80                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  |                       |
| 40,001-41,000                                                                                                            | 0.059                     | 0.044                       | 0.87                  | 0.85                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  |                       |
| 41,001-42,000                                                                                                            | 0.060                     | 0.044                       | 0.89                  | 0.87                  | 0.85                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.61                  |                       |
| 42,001-43,000                                                                                                            | 0.060                     | 0.044                       | 0.90                  | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.71                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.62                  |                       |
| 43,001-44,000                                                                                                            | 0.060                     | 0.044                       | 0.92                  | 0.91                  | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  |                       |
| 44,001-45,000                                                                                                            | 0.061                     | 0.044                       | 0.94                  | 0.92                  | 0.91                  | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  |                       |
| 45,001-46,000                                                                                                            | 0.061                     | 0.044                       | 0.96                  | 0.94                  | 0.92                  | 0.91                  | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  | 0.69                  | 0.67                  | 0.65                  |                       |
| 46,001-47,000                                                                                                            | 0.062                     | 0.044                       | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.91                  | 0.89                  | 0.87                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  |                       |
| 47,001-48,000                                                                                                            | 0.062                     | 0.044                       | 0.99                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  |                       |
| 48,001-49,000                                                                                                            | 0.062                     | 0.044                       | 1.01                  | 0.99                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  |                       |
| 49,001-50,000                                                                                                            | 0.063                     | 0.044                       | 1.03                  | 1.01                  | 0.99                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.74                  | 0.72                  | 0.70                  |                       |
| 50,001-51,000                                                                                                            | 0.063                     | 0.044                       | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  |                       |
| 51,001-52,000                                                                                                            | 0.063                     | 0.044                       | 1.07                  | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  |                       |
| 52,001-53,000                                                                                                            | 0.064                     | 0.044                       | 1.09                  | 1.07                  | 1.05                  | 1.03                  | 1.01                  | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  |                       |
| 53,001-54,000                                                                                                            | 0.064                     | 0.044                       | 1.10                  | 1.08                  | 1.06                  | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  |                       |
| 54,001-55,000                                                                                                            | 0.065                     | 0.044                       | 1.12                  | 1.10                  | 1.08                  | 1.06                  | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  |                       |
| 55,001-56,000                                                                                                            | 0.065                     | 0.                          |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |

| FLAT CARS—OTHER (TYPE 'F' WITH 2ND NUMERIC '1', '2', '3', '4', '5', '6' & '8'; ALSO 'O' WITH 1ST NUMERIC '4') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|---------------------------------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CARVALUE                                                                                                      | Mileage<br>00-37<br>Years | Mileage<br>Over 37<br>Years | Hourly<br>21<br>Years | Hourly<br>22<br>Years | Hourly<br>23<br>Years | Hourly<br>24<br>Years | Hourly<br>25<br>Years | Hourly<br>26<br>Years | Hourly<br>27<br>Years | Hourly<br>28<br>Years | Hourly<br>29<br>Years | Hourly<br>30<br>Years | Hourly<br>31<br>Years | Hourly<br>32<br>Years | Hourly<br>33<br>Years | Hourly<br>34<br>Years | Hourly<br>35<br>Years | Hourly<br>36<br>Years | Hourly<br>37<br>Years | Hourly<br>Over 37<br>Years |
| 0-1,000                                                                                                       | 0.044                     | 0.044                       | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                  | 0.13                       |
| 1,001-2,000                                                                                                   | 0.045                     | 0.044                       | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.13                       |
| 2,001-3,000                                                                                                   | 0.045                     | 0.044                       | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                  | 0.14                       |
| 3,001-4,000                                                                                                   | 0.045                     | 0.044                       | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.14                       |
| 4,001-5,000                                                                                                   | 0.046                     | 0.044                       | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  | 0.15                  | 0.15                  | 0.14                       |
| 5,001-6,000                                                                                                   | 0.046                     | 0.044                       | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                       |
| 6,001-7,000                                                                                                   | 0.046                     | 0.044                       | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.15                       |
| 7,001-8,000                                                                                                   | 0.047                     | 0.044                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.15                       |
| 8,001-9,000                                                                                                   | 0.047                     | 0.044                       | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.15                       |
| 9,001-10,000                                                                                                  | 0.048                     | 0.044                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.16                       |
| 10,001-11,000                                                                                                 | 0.048                     | 0.044                       | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.16                       |
| 11,001-12,000                                                                                                 | 0.048                     | 0.044                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.18                  | 0.16                       |
| 12,001-13,000                                                                                                 | 0.049                     | 0.044                       | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.17                       |
| 13,001-14,000                                                                                                 | 0.049                     | 0.044                       | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.19                  | 0.17                       |
| 14,001-15,000                                                                                                 | 0.049                     | 0.044                       | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.17                       |
| 15,001-16,000                                                                                                 | 0.050                     | 0.044                       | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.18                       |
| 16,001-17,000                                                                                                 | 0.050                     | 0.044                       | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.21                  | 0.18                       |
| 17,001-18,000                                                                                                 | 0.051                     | 0.044                       | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.21                  | 0.18                       |
| 18,001-19,000                                                                                                 | 0.051                     | 0.044                       | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.22                  | 0.22                  | 0.18                       |
| 19,001-20,000                                                                                                 | 0.051                     | 0.044                       | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.22                  | 0.19                       |
| 20,001-21,000                                                                                                 | 0.052                     | 0.044                       | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.19                       |
| 21,001-22,000                                                                                                 | 0.052                     | 0.044                       | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.24                  | 0.23                  | 0.19                       |
| 22,001-23,000                                                                                                 | 0.052                     | 0.044                       | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.20                       |
| 23,001-24,000                                                                                                 | 0.053                     | 0.044                       | 0.38                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.20                       |
| 24,001-25,000                                                                                                 | 0.053                     | 0.044                       | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.20                       |
| 25,001-26,000                                                                                                 | 0.054                     | 0.044                       | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.20                       |
| 26,001-27,000                                                                                                 | 0.054                     | 0.044                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.21                       |
| 27,001-28,000                                                                                                 | 0.054                     | 0.044                       | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.21                       |
| 28,001-29,000                                                                                                 | 0.055                     | 0.044                       | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.21                       |
| 29,001-30,000                                                                                                 | 0.055                     | 0.044                       | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.22                       |
| 30,001-31,000                                                                                                 | 0.055                     | 0.044                       | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.22                       |
| 31,001-32,000                                                                                                 | 0.056                     | 0.044                       | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.22                       |
| 32,001-33,000                                                                                                 | 0.056                     | 0.044                       | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.23                       |
| 33,001-34,000                                                                                                 | 0.057                     | 0.044                       | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.23                       |
| 34,001-35,000                                                                                                 | 0.057                     | 0.044                       | 0.50                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.23                       |
| 35,001-36,000                                                                                                 | 0.057                     | 0.044                       | 0.51                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.23                       |
| 36,001-37,000                                                                                                 | 0.058                     | 0.044                       | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.30                  | 0.24                       |
| 37,001-38,000                                                                                                 | 0.058                     | 0.044                       | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.24                       |
| 38,001-39,000                                                                                                 | 0.058                     | 0.044                       | 0.54                  | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.24                       |
| 39,001-40,000                                                                                                 | 0.059                     | 0.044                       | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.25                       |
| 40,001-41,000                                                                                                 | 0.059                     | 0.044                       | 0.57                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.25                       |
| 41,001-42,000                                                                                                 | 0.060                     | 0.044                       | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.33                  | 0.25                       |
| 42,001-43,000                                                                                                 | 0.060                     | 0.044                       | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.33                  | 0.26                       |
| 43,001-44,000                                                                                                 | 0.060                     | 0.044                       | 0.60                  | 0.58                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.26                       |
| 44,001-45,000                                                                                                 | 0.061                     | 0.044                       | 0.61                  | 0.59                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.26                       |
| 45,001-46,000                                                                                                 | 0.061                     | 0.044                       | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.26                       |
| 46,001-47,000                                                                                                 | 0.062                     | 0.044                       | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.27                       |
| 47,001-48,000                                                                                                 | 0.062                     | 0.044                       | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.27                       |
| 48,001-49,000                                                                                                 | 0.062                     | 0.044                       | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.27                       |
| 49,001-50,000                                                                                                 | 0.063                     | 0.044                       | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.28                       |
| 50,001-51,000                                                                                                 | 0.063                     | 0.044                       | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.28                       |
| 51,001-52,000                                                                                                 | 0.063                     | 0.044                       | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.28                       |
| 52,001-53,000                                                                                                 | 0.064                     | 0.044                       | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.29                       |
| 53,001-54,000                                                                                                 | 0.064                     | 0.044                       | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.29                       |
| 54,001-55,000                                                                                                 | 0.065                     | 0.044                       | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.29                       |
| 55,001-56,000                                                                                                 | 0.065                     | 0.044                       | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.29                       |
| 56,001-57,000                                                                                                 | 0.065                     | 0.044                       | 0.74                  | 0.72                  | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.30                       |
| 57,001-58,000                                                                                                 | 0.066                     | 0.044                       | 0.75                  | 0.73                  | 0.71                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.49                  |                       |                       |                       |                       |                            |

| ALL OTHER FREIGHT CARS (ALL TYPE 'L' AND 'T' CARS; AND TYPE 'F' WITH 2ND NUMERIC '7') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |
|---------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|
| CAR VALUE                                                                             | Mileage<br>00-30<br>Years | Mileage<br>Over 30<br>Years | Hourly<br>01<br>Years | Hourly<br>02<br>Years | Hourly<br>03<br>Years | Hourly<br>04<br>Years | Hourly<br>05<br>Years | Hourly<br>06<br>Years | Hourly<br>07<br>Years | Hourly<br>08<br>Years | Hourly<br>09<br>Years | Hourly<br>10<br>Years | Hourly<br>11<br>Years | Hourly<br>12<br>Years | Hourly<br>13<br>Years | Hourly<br>14<br>Years | Hourly<br>15<br>Years | Hourly<br>16<br>Years |
| 0-1,000                                                                               | 0.054                     | 0.054                       | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                  |
| 1,001-2,000                                                                           | 0.055                     | 0.054                       | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  |
| 2,001-3,000                                                                           | 0.055                     | 0.054                       | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  |
| 3,001-4,000                                                                           | 0.055                     | 0.054                       | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  |
| 4,001-5,000                                                                           | 0.056                     | 0.054                       | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  |
| 5,001-6,000                                                                           | 0.056                     | 0.054                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  |
| 6,001-7,000                                                                           | 0.057                     | 0.054                       | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  |
| 7,001-8,000                                                                           | 0.057                     | 0.054                       | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.24                  | 0.23                  |
| 8,001-9,000                                                                           | 0.058                     | 0.054                       | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.25                  |
| 9,001-10,000                                                                          | 0.058                     | 0.054                       | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.26                  |
| 10,001-11,000                                                                         | 0.059                     | 0.054                       | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  |
| 11,001-12,000                                                                         | 0.059                     | 0.054                       | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.28                  |
| 12,001-13,000                                                                         | 0.060                     | 0.054                       | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  |
| 13,001-14,000                                                                         | 0.060                     | 0.054                       | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  |
| 14,001-15,000                                                                         | 0.061                     | 0.054                       | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  |
| 15,001-16,000                                                                         | 0.061                     | 0.054                       | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  |
| 16,001-17,000                                                                         | 0.062                     | 0.054                       | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.34                  |
| 17,001-18,000                                                                         | 0.062                     | 0.054                       | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.35                  |
| 18,001-19,000                                                                         | 0.063                     | 0.054                       | 0.48                  | 0.47                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.37                  | 0.36                  |
| 19,001-20,000                                                                         | 0.063                     | 0.054                       | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  |
| 20,001-21,000                                                                         | 0.064                     | 0.054                       | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  |
| 21,001-22,000                                                                         | 0.064                     | 0.054                       | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  |
| 22,001-23,000                                                                         | 0.065                     | 0.054                       | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  |
| 23,001-24,000                                                                         | 0.065                     | 0.054                       | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  | 0.41                  |
| 24,001-25,000                                                                         | 0.066                     | 0.054                       | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  | 0.43                  |
| 25,001-26,000                                                                         | 0.066                     | 0.054                       | 0.61                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  | 0.44                  |
| 26,001-27,000                                                                         | 0.067                     | 0.054                       | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  | 0.45                  |
| 27,001-28,000                                                                         | 0.067                     | 0.054                       | 0.65                  | 0.63                  | 0.62                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.46                  |
| 28,001-29,000                                                                         | 0.067                     | 0.054                       | 0.66                  | 0.65                  | 0.64                  | 0.63                  | 0.61                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  | 0.47                  |
| 29,001-30,000                                                                         | 0.068                     | 0.054                       | 0.68                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.54                  | 0.52                  | 0.51                  | 0.50                  | 0.48                  |
| 30,001-31,000                                                                         | 0.068                     | 0.054                       | 0.70                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.51                  | 0.49                  |
| 31,001-32,000                                                                         | 0.069                     | 0.054                       | 0.72                  | 0.70                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.58                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  |
| 32,001-33,000                                                                         | 0.069                     | 0.054                       | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.55                  | 0.53                  | 0.52                  |
| 33,001-34,000                                                                         | 0.070                     | 0.054                       | 0.75                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.56                  | 0.54                  | 0.53                  |
| 34,001-35,000                                                                         | 0.070                     | 0.054                       | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.62                  | 0.60                  | 0.59                  | 0.57                  | 0.55                  | 0.54                  |
| 35,001-36,000                                                                         | 0.071                     | 0.054                       | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  | 0.58                  | 0.57                  | 0.55                  |
| 36,001-37,000                                                                         | 0.071                     | 0.054                       | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.74                  | 0.73                  | 0.71                  | 0.69                  | 0.68                  | 0.66                  | 0.64                  | 0.63                  | 0.61                  | 0.59                  | 0.58                  | 0.56                  |
| 37,001-38,000                                                                         | 0.072                     | 0.054                       | 0.83                  | 0.81                  | 0.79                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.62                  | 0.61                  | 0.59                  | 0.57                  |
| 38,001-39,000                                                                         | 0.072                     | 0.054                       | 0.84                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  |
| 39,001-40,000                                                                         | 0.073                     | 0.054                       | 0.86                  | 0.84                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.60                  |
| 40,001-41,000                                                                         | 0.073                     | 0.054                       | 0.88                  | 0.86                  | 0.84                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  | 0.62                  | 0.61                  |
| 41,001-42,000                                                                         | 0.074                     | 0.054                       | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.66                  | 0.64                  | 0.62                  |
| 42,001-43,000                                                                         | 0.074                     | 0.054                       | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  | 0.63                  |
| 43,001-44,000                                                                         | 0.075                     | 0.054                       | 0.93                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  | 0.64                  |
| 44,001-45,000                                                                         | 0.075                     | 0.054                       | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  | 0.67                  | 0.65                  |
| 45,001-46,000                                                                         | 0.076                     | 0.054                       | 0.97                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  | 0.72                  | 0.70                  | 0.68                  | 0.66                  |
| 46,001-47,000                                                                         | 0.076                     | 0.054                       | 0.99                  | 0.97                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  | 0.67                  |
| 47,001-48,000                                                                         | 0.077                     | 0.054                       | 1.01                  | 0.99                  | 0.96                  | 0.94                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.75                  | 0.73                  | 0.71                  | 0.69                  |
| 48,001-49,000                                                                         | 0.077                     | 0.054                       | 1.02                  | 1.00                  | 0.98                  | 0.96                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.83                  | 0.81                  | 0.78                  | 0.76                  | 0.74                  | 0.72                  | 0.70                  |
| 49,001-50,000                                                                         | 0.078                     | 0.054                       | 1.04                  | 1.02                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  | 0.71                  |
| 50,001-51,000                                                                         | 0.078                     | 0.054                       | 1.06                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.88                  | 0.86                  | 0.83                  | 0.81                  | 0.79                  | 0.76                  | 0.74                  | 0.72                  |
| 51,001-52,000                                                                         | 0.079                     | 0.054                       | 1.08                  | 1.06                  | 1.03                  | 1.01                  | 0.99                  | 0.96                  | 0.94                  | 0.92                  | 0.89                  | 0.87                  | 0.85                  | 0.82                  | 0.80                  | 0.78                  | 0.75                  | 0.73                  |
| 52,001-53,000                                                                         | 0.079                     | 0.054                       | 1.10                  | 1.07                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.96                  | 0.93                  | 0.91                  | 0.88                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.77                  | 0.74                  |
| 53,001-54,000                                                                         | 0.079                     | 0.054                       | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.95                  | 0.92                  | 0.90                  | 0.87                  | 0.85                  | 0.83                  | 0.80                  | 0.78                  | 0.75                  |
| 54,001-55,000                                                                         | 0.080                     | 0.054                       | 1.13                  | 1.11                  | 1.08                  | 1.06                  | 1.03                  | 1.01                  | 0.99                  | 0.96                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  | 0.76                  |
| 55,001-56,000                                                                         | 0.080                     | 0.054                       | 1.15                  | 1.13                  | 1.10                  | 1.08                  | 1.05                  | 1.03                  | 1.00                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.83                  | 0.80                  | 0.78                  |
| 56,001-57,000                                                                         | 0.081                     | 0.054                       | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  | 0.79                  |
| 57,001-58,000                                                                         | 0.081                     | 0.054                       | 1.19                  | 1.16                  | 1.14                  | 1.11                  | 1.08                  | 1.06                  | 1.03                  | 1.01                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.88                  | 0.85                  | 0.82                  | 0.80                  |
| 58,001-59,000                                                                         | 0.082                     | 0.054                       | 1.21                  | 1.18                  | 1.15                  | 1.13                  | 1.10                  | 1.07                  | 1.05                  | 1.02                  | 0.99                  | 0.97                  | 0.94                  | 0.92                  | 0.89                  | 0.86                  | 0.84                  | 0.81                  |
| 59,001-60,000                                                                         | 0.082                     | 0.054                       | 1.22                  | 1.20                  | 1.17                  | 1.14                  | 1.12                  | 1.09                  | 1.06                  | 1.04                  | 1.01                  | 0.98                  | 0.96                  | 0.93                  | 0.90                  | 0.87                  | 0.85                  | 0.82                  |
| 60,001-61,000                                                                         | 0.083                     | 0.054                       | 1.24                  | 1.21                  | 1.19                  | 1.16                  | 1.13                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.89                  | 0.86                  | 0.83                  |
| 61,001-62,000                                                                         | 0.083                     | 0.054                       | 1.26                  | 1.23                  | 1.20                  | 1.18                  | 1.15                  | 1.12                  | 1.09                  | 1.07                  | 1.04                  | 1.01                  | 0.98                  | 0.95                  | 0.93                  | 0.90                  | 0.87                  | 0.84                  |
| 62,001-63,000                                                                         | 0.084                     | 0.054                       | 1.28                  | 1.25                  | 1.22                  | 1.19                  | 1.16                  | 1.14                  | 1.11                  | 1.08                  | 1.05                  | 1.02                  | 1.00                  | 0.97                  | 0.94                  | 0.91                  | 0.88                  | 0.85                  |
| 63,001-64,000                                                                         | 0.084                     | 0.054                       | 1.30                  | 1.27                  | 1.24                  | 1.21                  | 1.18                  | 1.15                  | 1.12                  | 1.10                  | 1.07                  | 1.04                  |                       |                       |                       |                       |                       |                       |

| ALL OTHER FREIGHT CARS (ALL TYPE 'L' AND 'T' CARS; AND TYPE 'F' WITH 2ND NUMERIC '7') |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |
|---------------------------------------------------------------------------------------|---------------------------|-----------------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|----------------------------|
| CAR VALUE                                                                             | Mileage<br>00-30<br>Years | Mileage<br>Over 30<br>Years | Hourly<br>17<br>Years | Hourly<br>18<br>Years | Hourly<br>19<br>Years | Hourly<br>20<br>Years | Hourly<br>21<br>Years | Hourly<br>22<br>Years | Hourly<br>23<br>Years | Hourly<br>24<br>Years | Hourly<br>25<br>Years | Hourly<br>26<br>Years | Hourly<br>27<br>Years | Hourly<br>28<br>Years | Hourly<br>29<br>Years | Hourly<br>30<br>Years | Hourly<br>Over 30<br>Years |
| 0-1,000                                                                               | 0.054                     | 0.054                       | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                  | 0.15                       |
| 1,001-2,000                                                                           | 0.055                     | 0.054                       | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.15                       |
| 2,001-3,000                                                                           | 0.055                     | 0.054                       | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                  | 0.16                  | 0.16                  | 0.16                  | 0.16                       |
| 3,001-4,000                                                                           | 0.055                     | 0.054                       | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.17                  | 0.16                       |
| 4,001-5,000                                                                           | 0.056                     | 0.054                       | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.17                  | 0.17                  | 0.16                       |
| 5,001-6,000                                                                           | 0.056                     | 0.054                       | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.18                  | 0.18                  | 0.16                       |
| 6,001-7,000                                                                           | 0.057                     | 0.054                       | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.18                  | 0.18                  | 0.17                       |
| 7,001-8,000                                                                           | 0.057                     | 0.054                       | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.19                  | 0.19                  | 0.17                       |
| 8,001-9,000                                                                           | 0.058                     | 0.054                       | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.19                  | 0.17                       |
| 9,001-10,000                                                                          | 0.058                     | 0.054                       | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.20                  | 0.20                  | 0.18                       |
| 10,001-11,000                                                                         | 0.059                     | 0.054                       | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.20                  | 0.18                       |
| 11,001-12,000                                                                         | 0.059                     | 0.054                       | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.21                  | 0.18                       |
| 12,001-13,000                                                                         | 0.060                     | 0.054                       | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.21                  | 0.18                       |
| 13,001-14,000                                                                         | 0.060                     | 0.054                       | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.22                  | 0.19                       |
| 14,001-15,000                                                                         | 0.061                     | 0.054                       | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.22                  | 0.19                       |
| 15,001-16,000                                                                         | 0.061                     | 0.054                       | 0.32                  | 0.31                  | 0.30                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.23                  | 0.19                       |
| 16,001-17,000                                                                         | 0.062                     | 0.054                       | 0.33                  | 0.32                  | 0.31                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.24                  | 0.23                  | 0.19                       |
| 17,001-18,000                                                                         | 0.062                     | 0.054                       | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.24                  | 0.20                       |
| 18,001-19,000                                                                         | 0.063                     | 0.054                       | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.27                  | 0.26                  | 0.25                  | 0.24                  | 0.20                       |
| 19,001-20,000                                                                         | 0.063                     | 0.054                       | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.25                  | 0.20                       |
| 20,001-21,000                                                                         | 0.064                     | 0.054                       | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.25                  | 0.21                       |
| 21,001-22,000                                                                         | 0.064                     | 0.054                       | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.21                       |
| 22,001-23,000                                                                         | 0.065                     | 0.054                       | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.26                  | 0.21                       |
| 23,001-24,000                                                                         | 0.065                     | 0.054                       | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.21                       |
| 24,001-25,000                                                                         | 0.066                     | 0.054                       | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.27                  | 0.22                       |
| 25,001-26,000                                                                         | 0.066                     | 0.054                       | 0.43                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.28                  | 0.22                       |
| 26,001-27,000                                                                         | 0.067                     | 0.054                       | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.28                  | 0.22                       |
| 27,001-28,000                                                                         | 0.067                     | 0.054                       | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.40                  | 0.39                  | 0.37                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.29                  | 0.22                       |
| 28,001-29,000                                                                         | 0.067                     | 0.054                       | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.32                  | 0.30                  | 0.29                  | 0.23                       |
| 29,001-30,000                                                                         | 0.068                     | 0.054                       | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.42                  | 0.40                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.34                  | 0.32                  | 0.31                  | 0.30                  | 0.23                       |
| 30,001-31,000                                                                         | 0.068                     | 0.054                       | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.31                  | 0.30                  | 0.23                       |
| 31,001-32,000                                                                         | 0.069                     | 0.054                       | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.31                  | 0.24                       |
| 32,001-33,000                                                                         | 0.069                     | 0.054                       | 0.50                  | 0.49                  | 0.47                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.33                  | 0.31                  | 0.24                       |
| 33,001-34,000                                                                         | 0.070                     | 0.054                       | 0.51                  | 0.50                  | 0.48                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.32                  | 0.24                       |
| 34,001-35,000                                                                         | 0.070                     | 0.054                       | 0.52                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.37                  | 0.35                  | 0.34                  | 0.32                  | 0.24                       |
| 35,001-36,000                                                                         | 0.071                     | 0.054                       | 0.53                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.34                  | 0.33                  | 0.25                       |
| 36,001-37,000                                                                         | 0.071                     | 0.054                       | 0.54                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.45                  | 0.43                  | 0.41                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.33                  | 0.25                       |
| 37,001-38,000                                                                         | 0.072                     | 0.054                       | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.49                  | 0.47                  | 0.45                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.35                  | 0.34                  | 0.25                       |
| 38,001-39,000                                                                         | 0.072                     | 0.054                       | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.43                  | 0.41                  | 0.39                  | 0.38                  | 0.36                  | 0.34                  | 0.26                       |
| 39,001-40,000                                                                         | 0.073                     | 0.054                       | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.35                  | 0.26                       |
| 40,001-41,000                                                                         | 0.073                     | 0.054                       | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.41                  | 0.39                  | 0.37                  | 0.35                  | 0.26                       |
| 41,001-42,000                                                                         | 0.074                     | 0.054                       | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.36                  | 0.26                       |
| 42,001-43,000                                                                         | 0.074                     | 0.054                       | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.36                  | 0.27                       |
| 43,001-44,000                                                                         | 0.075                     | 0.054                       | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.39                  | 0.37                  | 0.27                       |
| 44,001-45,000                                                                         | 0.075                     | 0.054                       | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.37                  | 0.27                       |
| 45,001-46,000                                                                         | 0.076                     | 0.054                       | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.27                       |
| 46,001-47,000                                                                         | 0.076                     | 0.054                       | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.38                  | 0.28                       |
| 47,001-48,000                                                                         | 0.077                     | 0.054                       | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.43                  | 0.41                  | 0.39                  | 0.28                       |
| 48,001-49,000                                                                         | 0.077                     | 0.054                       | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.39                  | 0.28                       |
| 49,001-50,000                                                                         | 0.078                     | 0.054                       | 0.69                  | 0.66                  | 0.64                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.53                  | 0.51                  | 0.48                  | 0.46                  | 0.44                  | 0.42                  | 0.40                  | 0.29                       |
| 50,001-51,000                                                                         | 0.078                     | 0.054                       | 0.70                  | 0.67                  | 0.65                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.47                  | 0.45                  | 0.42                  | 0.40                  | 0.29                       |
| 51,001-52,000                                                                         | 0.079                     | 0.054                       | 0.71                  | 0.68                  | 0.66                  | 0.64                  | 0.61                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.41                  | 0.29                       |
| 52,001-53,000                                                                         | 0.079                     | 0.054                       | 0.72                  | 0.69                  | 0.67                  | 0.65                  | 0.62                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.41                  | 0.29                       |
| 53,001-54,000                                                                         | 0.079                     | 0.054                       | 0.73                  | 0.70                  | 0.68                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.42                  | 0.30                       |
| 54,001-55,000                                                                         | 0.080                     | 0.054                       | 0.74                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.42                  | 0.30                       |
| 55,001-56,000                                                                         | 0.080                     | 0.054                       | 0.75                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.63                  | 0.60                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.43                  | 0.30                       |
| 56,001-57,000                                                                         | 0.081                     | 0.054                       | 0.76                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.56                  | 0.53                  | 0.51                  | 0.48                  | 0.46                  | 0.43                  | 0.30                       |
| 57,001-58,000                                                                         | 0.081                     | 0.054                       | 0.77                  | 0.75                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.56                  | 0.54                  | 0.51                  | 0.49                  | 0.46                  | 0.44                  | 0.31                       |
| 58,001-59,000                                                                         | 0.082                     | 0.054                       | 0.78                  | 0.76                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.62                  | 0.60                  | 0.57                  | 0.55                  | 0.52                  | 0.49                  | 0.47                  | 0.44                  | 0.31                       |
| 59,001-60,000                                                                         | 0.082                     | 0.054                       | 0.79                  | 0.77                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.61                  | 0.58                  | 0.55                  | 0.53                  | 0.50                  | 0.47                  | 0.45                  | 0.31                       |
| 60,001-61,000                                                                         | 0.083                     | 0.054                       | 0.80                  | 0.78                  | 0.75                  | 0.72                  | 0.70                  | 0.67                  | 0.64                  | 0.61                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.48                  | 0.45                  | 0.32                       |
| 61,001-62,000                                                                         | 0.083                     | 0.054                       | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.46                  | 0.32                       |
| 62,001-63,000                                                                         | 0.084                     | 0.054                       | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.52                  | 0.49                  | 0.46                  | 0.32                       |
| 63,001-64,000                                                                         | 0.084                     | 0.054                       | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.67                  | 0.64                  | 0.61                  | 0.58                  | 0.55                  | 0.52                  | 0.49                  | 0.46                  | 0.32                       |
| 64,001-65,000                                                                         | 0.085                     | 0.054                       | 0.85                  | 0.82                  | 0.79                  | 0.76                  | 0.73                  | 0.70                  | 0.67                  | 0.64                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.33                       |
| 65,001-66,000                                                                         | 0.085                     | 0.054                       | 0.86                  | 0.83                  | 0.80                  | 0.77                  | 0.74                  | 0.71                  | 0.68                  | 0.65                  | 0.62                  | 0.59                  | 0.56                  | 0.53                  | 0.50                  | 0.47                  | 0.33                       |
| 66,001-67,000                                                                         | 0.086                     | 0.054                       | 0.87                  | 0.84                  | 0.81                  | 0.78                  | 0.75                  | 0.72                  | 0.69                  | 0.66                  | 0.63                  | 0.60                  | 0.57                  | 0.54                  | 0.51                  | 0.48                  | 0.33                       |
| 6                                                                                     |                           |                             |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                       |                            |

## Appendix S: Appurtenance Rate Table

### APPURTENANCE RATE TABLE S — HOURLY TIME CHARGE REFERENCE CAR HIRE RULE 1, E

Effective: July 1, 1978 - December 31, 2015 (Superstructures Built - New or Rebuilt - Rule 88 before January 1, 2016)

| ORIGINAL<br>COST | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | OVER<br>12 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| 001001-002000    | 0.14      | 0.14      | 0.14      | 0.13      | 0.13      | 0.13      | 0.13      | 0.12      | 0.12      | 0.12       | 0.12       | 0.12       | 0.09       |
| 002001-003000    | 0.16      | 0.16      | 0.16      | 0.15      | 0.15      | 0.15      | 0.14      | 0.14      | 0.14      | 0.13       | 0.13       | 0.13       | 0.09       |
| 003001-004000    | 0.19      | 0.19      | 0.18      | 0.18      | 0.17      | 0.17      | 0.16      | 0.16      | 0.15      | 0.15       | 0.15       | 0.14       | 0.09       |
| 004001-005000    | 0.22      | 0.21      | 0.20      | 0.20      | 0.19      | 0.19      | 0.18      | 0.18      | 0.17      | 0.17       | 0.16       | 0.15       | 0.09       |
| 005001-006000    | 0.24      | 0.23      | 0.23      | 0.22      | 0.21      | 0.21      | 0.20      | 0.19      | 0.19      | 0.18       | 0.17       | 0.17       | 0.09       |
| 006001-007000    | 0.27      | 0.26      | 0.25      | 0.24      | 0.24      | 0.23      | 0.22      | 0.21      | 0.20      | 0.20       | 0.19       | 0.18       | 0.09       |
| 007001-008000    | 0.29      | 0.28      | 0.27      | 0.27      | 0.26      | 0.25      | 0.24      | 0.23      | 0.22      | 0.21       | 0.20       | 0.19       | 0.10       |
| 008001-009000    | 0.32      | 0.31      | 0.30      | 0.29      | 0.28      | 0.27      | 0.26      | 0.25      | 0.24      | 0.23       | 0.22       | 0.21       | 0.10       |
| 009001-010000    | 0.34      | 0.33      | 0.32      | 0.31      | 0.30      | 0.29      | 0.28      | 0.26      | 0.25      | 0.24       | 0.23       | 0.22       | 0.10       |
| 010001-011000    | 0.37      | 0.36      | 0.34      | 0.33      | 0.32      | 0.31      | 0.29      | 0.28      | 0.27      | 0.26       | 0.25       | 0.23       | 0.10       |
| 011001-012000    | 0.39      | 0.38      | 0.37      | 0.35      | 0.34      | 0.33      | 0.31      | 0.30      | 0.29      | 0.27       | 0.26       | 0.25       | 0.10       |
| 012001-013000    | 0.42      | 0.40      | 0.39      | 0.38      | 0.36      | 0.35      | 0.33      | 0.32      | 0.30      | 0.29       | 0.27       | 0.26       | 0.10       |
| 013001-014000    | 0.44      | 0.43      | 0.41      | 0.40      | 0.38      | 0.37      | 0.35      | 0.34      | 0.32      | 0.30       | 0.29       | 0.27       | 0.10       |
| 014001-015000    | 0.47      | 0.45      | 0.44      | 0.42      | 0.40      | 0.39      | 0.37      | 0.35      | 0.34      | 0.32       | 0.30       | 0.29       | 0.10       |
| 015001-016000    | 0.49      | 0.48      | 0.46      | 0.44      | 0.42      | 0.41      | 0.39      | 0.37      | 0.35      | 0.34       | 0.32       | 0.30       | 0.10       |
| 016001-017000    | 0.52      | 0.50      | 0.48      | 0.46      | 0.44      | 0.43      | 0.41      | 0.39      | 0.37      | 0.35       | 0.33       | 0.31       | 0.10       |
| 017001-018000    | 0.55      | 0.53      | 0.51      | 0.49      | 0.47      | 0.45      | 0.43      | 0.41      | 0.39      | 0.37       | 0.35       | 0.33       | 0.10       |
| 018001-019000    | 0.57      | 0.55      | 0.53      | 0.51      | 0.49      | 0.47      | 0.44      | 0.42      | 0.40      | 0.38       | 0.36       | 0.34       | 0.10       |
| 019001-020000    | 0.60      | 0.57      | 0.55      | 0.53      | 0.51      | 0.49      | 0.46      | 0.44      | 0.42      | 0.40       | 0.37       | 0.35       | 0.10       |
| 020001-021000    | 0.62      | 0.60      | 0.58      | 0.55      | 0.53      | 0.51      | 0.48      | 0.46      | 0.44      | 0.41       | 0.39       | 0.37       | 0.11       |
| 021001-022000    | 0.65      | 0.62      | 0.60      | 0.57      | 0.55      | 0.53      | 0.50      | 0.48      | 0.45      | 0.43       | 0.40       | 0.38       | 0.11       |
| 022001-023000    | 0.67      | 0.65      | 0.62      | 0.60      | 0.57      | 0.55      | 0.52      | 0.49      | 0.47      | 0.44       | 0.42       | 0.39       | 0.11       |
| 023001-024000    | 0.70      | 0.67      | 0.64      | 0.62      | 0.59      | 0.56      | 0.54      | 0.51      | 0.48      | 0.46       | 0.43       | 0.41       | 0.11       |
| 024001-025000    | 0.72      | 0.70      | 0.67      | 0.64      | 0.61      | 0.58      | 0.56      | 0.53      | 0.50      | 0.47       | 0.45       | 0.42       | 0.11       |
| 025001-026000    | 0.75      | 0.72      | 0.69      | 0.66      | 0.63      | 0.60      | 0.58      | 0.55      | 0.52      | 0.49       | 0.46       | 0.43       | 0.11       |
| 026001-027000    | 0.77      | 0.74      | 0.71      | 0.68      | 0.65      | 0.62      | 0.59      | 0.56      | 0.53      | 0.50       | 0.47       | 0.44       | 0.11       |
| 027001-028000    | 0.80      | 0.77      | 0.74      | 0.71      | 0.68      | 0.64      | 0.61      | 0.58      | 0.55      | 0.52       | 0.49       | 0.46       | 0.11       |
| 028001-029000    | 0.82      | 0.79      | 0.76      | 0.73      | 0.70      | 0.66      | 0.63      | 0.60      | 0.57      | 0.54       | 0.50       | 0.47       | 0.11       |
| 029001-030000    | 0.85      | 0.82      | 0.78      | 0.75      | 0.72      | 0.68      | 0.65      | 0.62      | 0.58      | 0.55       | 0.52       | 0.48       | 0.11       |
| 030001-031000    | 0.88      | 0.84      | 0.81      | 0.77      | 0.74      | 0.70      | 0.67      | 0.63      | 0.60      | 0.57       | 0.53       | 0.50       | 0.11       |
| 031001-032000    | 0.90      | 0.87      | 0.83      | 0.79      | 0.76      | 0.72      | 0.69      | 0.65      | 0.62      | 0.58       | 0.55       | 0.51       | 0.11       |
| 032001-033000    | 0.93      | 0.89      | 0.85      | 0.82      | 0.78      | 0.74      | 0.71      | 0.67      | 0.63      | 0.60       | 0.56       | 0.52       | 0.12       |
| 033001-034000    | 0.95      | 0.91      | 0.88      | 0.84      | 0.80      | 0.76      | 0.73      | 0.69      | 0.65      | 0.61       | 0.57       | 0.54       | 0.12       |
| 034001-035000    | 0.98      | 0.94      | 0.90      | 0.86      | 0.82      | 0.78      | 0.74      | 0.71      | 0.67      | 0.63       | 0.59       | 0.55       | 0.12       |
| 035001-036000    | 1.00      | 0.96      | 0.92      | 0.88      | 0.84      | 0.80      | 0.76      | 0.72      | 0.68      | 0.64       | 0.60       | 0.56       | 0.12       |
| 036001-037000    | 1.03      | 0.99      | 0.95      | 0.90      | 0.86      | 0.82      | 0.78      | 0.74      | 0.70      | 0.66       | 0.62       | 0.58       | 0.12       |
| 037001-038000    | 1.05      | 1.01      | 0.97      | 0.93      | 0.88      | 0.84      | 0.80      | 0.76      | 0.72      | 0.67       | 0.63       | 0.59       | 0.12       |
| 038001-039000    | 1.08      | 1.04      | 0.99      | 0.95      | 0.91      | 0.86      | 0.82      | 0.78      | 0.73      | 0.69       | 0.65       | 0.60       | 0.12       |
| 039001-040000    | 1.10      | 1.06      | 1.02      | 0.97      | 0.93      | 0.88      | 0.84      | 0.79      | 0.75      | 0.70       | 0.66       | 0.62       | 0.12       |
| 040001-041000    | 1.13      | 1.08      | 1.04      | 0.99      | 0.95      | 0.90      | 0.86      | 0.81      | 0.77      | 0.72       | 0.67       | 0.63       | 0.12       |
| 041001-042000    | 1.15      | 1.11      | 1.06      | 1.02      | 0.97      | 0.92      | 0.88      | 0.83      | 0.78      | 0.74       | 0.69       | 0.64       | 0.12       |
| 042001-043000    | 1.18      | 1.13      | 1.08      | 1.04      | 0.99      | 0.94      | 0.89      | 0.85      | 0.80      | 0.75       | 0.70       | 0.66       | 0.12       |
| 043001-044000    | 1.21      | 1.16      | 1.11      | 1.06      | 1.01      | 0.96      | 0.91      | 0.86      | 0.82      | 0.77       | 0.72       | 0.67       | 0.12       |
| 044001-045000    | 1.23      | 1.18      | 1.13      | 1.08      | 1.03      | 0.98      | 0.93      | 0.88      | 0.83      | 0.78       | 0.73       | 0.68       | 0.12       |
| 045001-046000    | 1.26      | 1.21      | 1.15      | 1.10      | 1.05      | 1.00      | 0.95      | 0.90      | 0.85      | 0.80       | 0.75       | 0.70       | 0.13       |
| 046001-047000    | 1.28      | 1.23      | 1.18      | 1.13      | 1.07      | 1.02      | 0.97      | 0.92      | 0.86      | 0.81       | 0.76       | 0.71       | 0.13       |
| 047001-048000    | 1.31      | 1.25      | 1.20      | 1.15      | 1.09      | 1.04      | 0.99      | 0.93      | 0.88      | 0.83       | 0.77       | 0.72       | 0.13       |
| 048001-049000    | 1.33      | 1.28      | 1.22      | 1.17      | 1.12      | 1.06      | 1.01      | 0.95      | 0.90      | 0.84       | 0.79       | 0.73       | 0.13       |
| 049001-050000    | 1.36      | 1.30      | 1.25      | 1.19      | 1.14      | 1.08      | 1.03      | 0.97      | 0.91      | 0.86       | 0.80       | 0.75       | 0.13       |
| 050001-051000    | 1.38      | 1.33      | 1.27      | 1.21      | 1.16      | 1.10      | 1.04      | 0.99      | 0.93      | 0.87       | 0.82       | 0.76       | 0.13       |
| 051001-052000    | 1.41      | 1.35      | 1.29      | 1.24      | 1.18      | 1.12      | 1.06      | 1.00      | 0.95      | 0.89       | 0.83       | 0.77       | 0.13       |

| ORIGINAL<br>COST | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | OVER<br>12 |
|------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|
| 052001-053000    | 1.43      | 1.38      | 1.32      | 1.26      | 1.20      | 1.14      | 1.08      | 1.02      | 0.96      | 0.90       | 0.85       | 0.79       | 0.13       |
| 053001-054000    | 1.46      | 1.40      | 1.34      | 1.28      | 1.22      | 1.16      | 1.10      | 1.04      | 0.98      | 0.92       | 0.86       | 0.80       | 0.13       |
| 054001-055000    | 1.48      | 1.42      | 1.36      | 1.30      | 1.24      | 1.18      | 1.12      | 1.06      | 1.00      | 0.94       | 0.87       | 0.81       | 0.13       |
| 055001-056000    | 1.51      | 1.45      | 1.39      | 1.32      | 1.26      | 1.20      | 1.14      | 1.08      | 1.01      | 0.95       | 0.89       | 0.83       | 0.13       |
| 056001-057000    | 1.54      | 1.47      | 1.41      | 1.35      | 1.28      | 1.22      | 1.16      | 1.09      | 1.03      | 0.97       | 0.90       | 0.84       | 0.13       |
| 057001-058000    | 1.56      | 1.50      | 1.43      | 1.37      | 1.30      | 1.24      | 1.17      | 1.11      | 1.05      | 0.98       | 0.92       | 0.85       | 0.14       |
| 058001-059000    | 1.59      | 1.52      | 1.46      | 1.39      | 1.32      | 1.26      | 1.19      | 1.13      | 1.06      | 1.00       | 0.93       | 0.87       | 0.14       |
| 059001-060000    | 1.61      | 1.55      | 1.48      | 1.41      | 1.35      | 1.28      | 1.21      | 1.15      | 1.08      | 1.01       | 0.95       | 0.88       | 0.14       |
| 060001-061000    | 1.64      | 1.57      | 1.50      | 1.43      | 1.37      | 1.30      | 1.23      | 1.16      | 1.10      | 1.03       | 0.96       | 0.89       | 0.14       |
| 061001-062000    | 1.66      | 1.59      | 1.53      | 1.46      | 1.39      | 1.32      | 1.25      | 1.18      | 1.11      | 1.04       | 0.97       | 0.91       | 0.14       |
| 062001-063000    | 1.69      | 1.62      | 1.55      | 1.48      | 1.41      | 1.34      | 1.27      | 1.20      | 1.13      | 1.06       | 0.99       | 0.92       | 0.14       |
| 063001-064000    | 1.71      | 1.64      | 1.57      | 1.50      | 1.43      | 1.36      | 1.29      | 1.22      | 1.15      | 1.07       | 1.00       | 0.93       | 0.14       |
| 064001-065000    | 1.74      | 1.67      | 1.59      | 1.52      | 1.45      | 1.38      | 1.31      | 1.23      | 1.16      | 1.09       | 1.02       | 0.95       | 0.14       |
| 065001-066000    | 1.76      | 1.69      | 1.62      | 1.54      | 1.47      | 1.40      | 1.32      | 1.25      | 1.18      | 1.11       | 1.03       | 0.96       | 0.14       |
| 066001-067000    | 1.79      | 1.72      | 1.64      | 1.57      | 1.49      | 1.42      | 1.34      | 1.27      | 1.19      | 1.12       | 1.05       | 0.97       | 0.14       |
| 067001-068000    | 1.81      | 1.74      | 1.66      | 1.59      | 1.51      | 1.44      | 1.36      | 1.29      | 1.21      | 1.14       | 1.06       | 0.99       | 0.14       |
| 068001-069000    | 1.84      | 1.76      | 1.69      | 1.61      | 1.53      | 1.46      | 1.38      | 1.30      | 1.23      | 1.15       | 1.07       | 1.00       | 0.14       |
| 069001-070000    | 1.87      | 1.79      | 1.71      | 1.63      | 1.56      | 1.48      | 1.40      | 1.32      | 1.24      | 1.17       | 1.09       | 1.01       | 0.15       |
| 070001-071000    | 1.89      | 1.81      | 1.73      | 1.65      | 1.58      | 1.50      | 1.42      | 1.34      | 1.26      | 1.18       | 1.10       | 1.02       | 0.15       |
| 071001-072000    | 1.92      | 1.84      | 1.76      | 1.68      | 1.60      | 1.52      | 1.44      | 1.36      | 1.28      | 1.20       | 1.12       | 1.04       | 0.15       |
| 072001-073000    | 1.94      | 1.86      | 1.78      | 1.70      | 1.62      | 1.54      | 1.46      | 1.37      | 1.29      | 1.21       | 1.13       | 1.05       | 0.15       |
| 073001-074000    | 1.97      | 1.89      | 1.80      | 1.72      | 1.64      | 1.56      | 1.47      | 1.39      | 1.31      | 1.23       | 1.15       | 1.06       | 0.15       |
| 074001-075000    | 1.99      | 1.91      | 1.83      | 1.74      | 1.66      | 1.58      | 1.49      | 1.41      | 1.33      | 1.24       | 1.16       | 1.08       | 0.15       |
| 075001-076000    | 2.02      | 1.93      | 1.85      | 1.77      | 1.68      | 1.60      | 1.51      | 1.43      | 1.34      | 1.26       | 1.17       | 1.09       | 0.15       |
| 076001-077000    | 2.04      | 1.96      | 1.87      | 1.79      | 1.70      | 1.62      | 1.53      | 1.45      | 1.36      | 1.27       | 1.19       | 1.10       | 0.15       |
| 077001-078000    | 2.07      | 1.98      | 1.90      | 1.81      | 1.72      | 1.64      | 1.55      | 1.46      | 1.38      | 1.29       | 1.20       | 1.12       | 0.15       |
| 078001-079000    | 2.09      | 2.01      | 1.92      | 1.83      | 1.74      | 1.66      | 1.57      | 1.48      | 1.39      | 1.31       | 1.22       | 1.13       | 0.15       |
| 079001-080000    | 2.12      | 2.03      | 1.94      | 1.85      | 1.76      | 1.68      | 1.59      | 1.50      | 1.41      | 1.32       | 1.23       | 1.14       | 0.15       |
| 080001-081000    | 2.15      | 2.06      | 1.97      | 1.88      | 1.79      | 1.70      | 1.61      | 1.52      | 1.43      | 1.34       | 1.25       | 1.16       | 0.15       |
| 081001-082000    | 2.17      | 2.08      | 1.99      | 1.90      | 1.81      | 1.72      | 1.62      | 1.53      | 1.44      | 1.35       | 1.26       | 1.17       | 0.15       |
| 082001-083000    | 2.20      | 2.10      | 2.01      | 1.92      | 1.83      | 1.74      | 1.64      | 1.55      | 1.46      | 1.37       | 1.27       | 1.18       | 0.16       |
| 083001-084000    | 2.22      | 2.13      | 2.03      | 1.94      | 1.85      | 1.76      | 1.66      | 1.57      | 1.48      | 1.38       | 1.29       | 1.20       | 0.16       |
| 084001-085000    | 2.25      | 2.15      | 2.06      | 1.96      | 1.87      | 1.77      | 1.68      | 1.59      | 1.49      | 1.40       | 1.30       | 1.21       | 0.16       |
| 085001-086000    | 2.27      | 2.18      | 2.08      | 1.99      | 1.89      | 1.79      | 1.70      | 1.60      | 1.51      | 1.41       | 1.32       | 1.22       | 0.16       |
| 086001-087000    | 2.30      | 2.20      | 2.10      | 2.01      | 1.91      | 1.81      | 1.72      | 1.62      | 1.53      | 1.43       | 1.33       | 1.24       | 0.16       |
| 087001-088000    | 2.32      | 2.23      | 2.13      | 2.03      | 1.93      | 1.83      | 1.74      | 1.64      | 1.54      | 1.44       | 1.35       | 1.25       | 0.16       |
| 088001-089000    | 2.35      | 2.25      | 2.15      | 2.05      | 1.95      | 1.85      | 1.76      | 1.66      | 1.56      | 1.46       | 1.36       | 1.26       | 0.16       |
| 089001-090000    | 2.37      | 2.27      | 2.17      | 2.07      | 1.97      | 1.87      | 1.77      | 1.67      | 1.57      | 1.47       | 1.37       | 1.27       | 0.16       |
| 090001-091000    | 2.40      | 2.30      | 2.20      | 2.10      | 1.99      | 1.89      | 1.79      | 1.69      | 1.59      | 1.49       | 1.39       | 1.29       | 0.16       |
| 091001-092000    | 2.42      | 2.32      | 2.22      | 2.12      | 2.02      | 1.91      | 1.81      | 1.71      | 1.61      | 1.51       | 1.40       | 1.30       | 0.16       |
| 092001-093000    | 2.45      | 2.35      | 2.24      | 2.14      | 2.04      | 1.93      | 1.83      | 1.73      | 1.62      | 1.52       | 1.42       | 1.31       | 0.16       |
| 093001-094000    | 2.48      | 2.37      | 2.27      | 2.16      | 2.06      | 1.95      | 1.85      | 1.74      | 1.64      | 1.54       | 1.43       | 1.33       | 0.16       |
| 094001-095000    | 2.50      | 2.39      | 2.29      | 2.18      | 2.08      | 1.97      | 1.87      | 1.76      | 1.66      | 1.55       | 1.45       | 1.34       | 0.17       |
| 095001-096000    | 2.53      | 2.42      | 2.31      | 2.21      | 2.10      | 1.99      | 1.89      | 1.78      | 1.67      | 1.57       | 1.46       | 1.35       | 0.17       |
| 096001-097000    | 2.55      | 2.44      | 2.34      | 2.23      | 2.12      | 2.01      | 1.91      | 1.80      | 1.69      | 1.58       | 1.47       | 1.37       | 0.17       |
| 097001-098000    | 2.58      | 2.47      | 2.36      | 2.25      | 2.14      | 2.03      | 1.92      | 1.82      | 1.71      | 1.60       | 1.49       | 1.38       | 0.17       |
| 098001-099000    | 2.60      | 2.49      | 2.38      | 2.27      | 2.16      | 2.05      | 1.94      | 1.83      | 1.72      | 1.61       | 1.50       | 1.39       | 0.17       |
| 099001-100000    | 2.63      | 2.52      | 2.41      | 2.29      | 2.18      | 2.07      | 1.96      | 1.85      | 1.74      | 1.63       | 1.52       | 1.41       | 0.17       |
| 100001-101000    | 2.65      | 2.54      | 2.43      | 2.32      | 2.20      | 2.09      | 1.98      | 1.87      | 1.76      | 1.64       | 1.53       | 1.42       | 0.17       |
| 101001-102000    | 2.68      | 2.56      | 2.45      | 2.34      | 2.23      | 2.11      | 2.00      | 1.89      | 1.77      | 1.66       | 1.55       | 1.43       | 0.17       |
| 102001-103000    | 2.70      | 2.59      | 2.47      | 2.36      | 2.25      | 2.13      | 2.02      | 1.90      | 1.79      | 1.67       | 1.56       | 1.45       | 0.17       |
| 103001-104000    | 2.73      | 2.61      | 2.50      | 2.38      | 2.27      | 2.15      | 2.04      | 1.92      | 1.81      | 1.69       | 1.57       | 1.46       | 0.17       |
| 104001-105000    | 2.75      | 2.64      | 2.52      | 2.40      | 2.29      | 2.17      | 2.06      | 1.94      | 1.82      | 1.71       | 1.59       | 1.47       | 0.17       |
| 105001-106000    | 2.78      | 2.66      | 2.54      | 2.43      | 2.31      | 2.19      | 2.07      | 1.96      | 1.84      | 1.72       | 1.60       | 1.49       | 0.17       |
| 106001-107000    | 2.81      | 2.69      | 2.57      | 2.45      | 2.33      | 2.21      | 2.09      | 1.97      | 1.86      | 1.74       | 1.62       | 1.50       | 0.17       |
| 107001-108000    | 2.83      | 2.71      | 2.59      | 2.47      | 2.35      | 2.23      | 2.11      | 1.99      | 1.87      | 1.75       | 1.63       | 1.51       | 0.18       |

| ORIGINAL COST | YEAR 1 | YEAR 2 | YEAR 3 | YEAR 4 | YEAR 5 | YEAR 6 | YEAR 7 | YEAR 8 | YEAR 9 | YEAR 10 | YEAR 11 | YEAR 12 | OVER 12 |
|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|
| 108001-109000 | 2.86   | 2.73   | 2.61   | 2.49   | 2.37   | 2.25   | 2.13   | 2.01   | 1.89   | 1.77    | 1.65    | 1.53    | 0.18    |
| 109001-110000 | 2.88   | 2.76   | 2.64   | 2.52   | 2.39   | 2.27   | 2.15   | 2.03   | 1.90   | 1.78    | 1.66    | 1.54    | 0.18    |
| 110001-111000 | 2.91   | 2.78   | 2.66   | 2.54   | 2.41   | 2.29   | 2.17   | 2.04   | 1.92   | 1.80    | 1.67    | 1.55    | 0.18    |
| 111001-112000 | 2.93   | 2.81   | 2.68   | 2.56   | 2.43   | 2.31   | 2.19   | 2.06   | 1.94   | 1.81    | 1.69    | 1.56    | 0.18    |
| 112001-113000 | 2.96   | 2.83   | 2.71   | 2.58   | 2.46   | 2.33   | 2.21   | 2.08   | 1.95   | 1.83    | 1.70    | 1.58    | 0.18    |
| 113001-114000 | 2.98   | 2.86   | 2.73   | 2.60   | 2.48   | 2.35   | 2.22   | 2.10   | 1.97   | 1.84    | 1.72    | 1.59    | 0.18    |
| 114001-115000 | 3.01   | 2.88   | 2.75   | 2.63   | 2.50   | 2.37   | 2.24   | 2.11   | 1.99   | 1.86    | 1.73    | 1.60    | 0.18    |
| 115001-116000 | 3.03   | 2.90   | 2.78   | 2.65   | 2.52   | 2.39   | 2.26   | 2.13   | 2.00   | 1.88    | 1.75    | 1.62    | 0.18    |
| 116001-117000 | 3.06   | 2.93   | 2.80   | 2.67   | 2.54   | 2.41   | 2.28   | 2.15   | 2.02   | 1.89    | 1.76    | 1.63    | 0.18    |
| 117001-118000 | 3.08   | 2.95   | 2.82   | 2.69   | 2.56   | 2.43   | 2.30   | 2.17   | 2.04   | 1.91    | 1.77    | 1.64    | 0.18    |
| 118001-119000 | 3.11   | 2.98   | 2.85   | 2.71   | 2.58   | 2.45   | 2.32   | 2.19   | 2.05   | 1.92    | 1.79    | 1.66    | 0.18    |
| 119001-120000 | 3.14   | 3.00   | 2.87   | 2.74   | 2.60   | 2.47   | 2.34   | 2.20   | 2.07   | 1.94    | 1.80    | 1.67    | 0.19    |
| 120001-121000 | 3.16   | 3.03   | 2.89   | 2.76   | 2.62   | 2.49   | 2.35   | 2.22   | 2.09   | 1.95    | 1.82    | 1.68    | 0.19    |
| 121001-122000 | 3.19   | 3.05   | 2.92   | 2.78   | 2.64   | 2.51   | 2.37   | 2.24   | 2.10   | 1.97    | 1.83    | 1.70    | 0.19    |
| 122001-123000 | 3.21   | 3.07   | 2.94   | 2.80   | 2.67   | 2.53   | 2.39   | 2.26   | 2.12   | 1.98    | 1.85    | 1.71    | 0.19    |
| 123001-124000 | 3.24   | 3.10   | 2.96   | 2.82   | 2.69   | 2.55   | 2.41   | 2.27   | 2.14   | 2.00    | 1.86    | 1.72    | 0.19    |
| 124001-125000 | 3.26   | 3.12   | 2.98   | 2.85   | 2.71   | 2.57   | 2.43   | 2.29   | 2.15   | 2.01    | 1.87    | 1.74    | 0.19    |
| 125001-126000 | 3.29   | 3.15   | 3.01   | 2.87   | 2.73   | 2.59   | 2.45   | 2.31   | 2.17   | 2.03    | 1.89    | 1.75    | 0.19    |
| 126001-127000 | 3.31   | 3.17   | 3.03   | 2.89   | 2.75   | 2.61   | 2.47   | 2.33   | 2.19   | 2.04    | 1.90    | 1.76    | 0.19    |
| 127001-128000 | 3.34   | 3.20   | 3.05   | 2.91   | 2.77   | 2.63   | 2.49   | 2.34   | 2.20   | 2.06    | 1.92    | 1.78    | 0.19    |
| 128001-129000 | 3.36   | 3.22   | 3.08   | 2.93   | 2.79   | 2.65   | 2.50   | 2.36   | 2.22   | 2.08    | 1.93    | 1.79    | 0.19    |
| 129001-130000 | 3.39   | 3.24   | 3.10   | 2.96   | 2.81   | 2.67   | 2.52   | 2.38   | 2.23   | 2.09    | 1.95    | 1.80    | 0.19    |
| 130001-131000 | 3.41   | 3.27   | 3.12   | 2.98   | 2.83   | 2.69   | 2.54   | 2.40   | 2.25   | 2.11    | 1.96    | 1.82    | 0.19    |
| 131001-132000 | 3.44   | 3.29   | 3.15   | 3.00   | 2.85   | 2.71   | 2.56   | 2.41   | 2.27   | 2.12    | 1.98    | 1.83    | 0.19    |
| 132001-133000 | 3.47   | 3.32   | 3.17   | 3.02   | 2.87   | 2.73   | 2.58   | 2.43   | 2.28   | 2.14    | 1.99    | 1.84    | 0.20    |
| 133001-134000 | 3.49   | 3.34   | 3.19   | 3.04   | 2.90   | 2.75   | 2.60   | 2.45   | 2.30   | 2.15    | 2.00    | 1.85    | 0.20    |
| 134001-135000 | 3.52   | 3.37   | 3.22   | 3.07   | 2.92   | 2.77   | 2.62   | 2.47   | 2.32   | 2.17    | 2.02    | 1.87    | 0.20    |
| 135001-136000 | 3.54   | 3.39   | 3.24   | 3.09   | 2.94   | 2.79   | 2.64   | 2.48   | 2.33   | 2.18    | 2.03    | 1.88    | 0.20    |
| 136001-137000 | 3.57   | 3.41   | 3.26   | 3.11   | 2.96   | 2.81   | 2.65   | 2.50   | 2.35   | 2.20    | 2.05    | 1.89    | 0.20    |
| 137001-138000 | 3.59   | 3.44   | 3.29   | 3.13   | 2.98   | 2.83   | 2.67   | 2.52   | 2.37   | 2.21    | 2.06    | 1.91    | 0.20    |
| 138001-139000 | 3.62   | 3.46   | 3.31   | 3.15   | 3.00   | 2.85   | 2.69   | 2.54   | 2.38   | 2.23    | 2.08    | 1.92    | 0.20    |
| 139001-140000 | 3.64   | 3.49   | 3.33   | 3.18   | 3.02   | 2.87   | 2.71   | 2.56   | 2.40   | 2.24    | 2.09    | 1.93    | 0.20    |
| 140001-141000 | 3.67   | 3.51   | 3.36   | 3.20   | 3.04   | 2.89   | 2.73   | 2.57   | 2.42   | 2.26    | 2.10    | 1.95    | 0.20    |
| 141001-142000 | 3.69   | 3.54   | 3.38   | 3.22   | 3.06   | 2.91   | 2.75   | 2.59   | 2.43   | 2.28    | 2.12    | 1.96    | 0.20    |
| 142001-143000 | 3.72   | 3.56   | 3.40   | 3.24   | 3.08   | 2.93   | 2.77   | 2.61   | 2.45   | 2.29    | 2.13    | 1.97    | 0.20    |
| 143001-144000 | 3.74   | 3.58   | 3.42   | 3.26   | 3.11   | 2.95   | 2.79   | 2.63   | 2.47   | 2.31    | 2.15    | 1.99    | 0.20    |
| 144001-145000 | 3.77   | 3.61   | 3.45   | 3.29   | 3.13   | 2.97   | 2.80   | 2.64   | 2.48   | 2.32    | 2.16    | 2.00    | 0.21    |
| 145001-146000 | 3.80   | 3.63   | 3.47   | 3.31   | 3.15   | 2.99   | 2.82   | 2.66   | 2.50   | 2.34    | 2.18    | 2.01    | 0.21    |
| 146001-147000 | 3.82   | 3.66   | 3.49   | 3.33   | 3.17   | 3.00   | 2.84   | 2.68   | 2.52   | 2.35    | 2.19    | 2.03    | 0.21    |
| 147001-148000 | 3.85   | 3.68   | 3.52   | 3.35   | 3.19   | 3.02   | 2.86   | 2.70   | 2.53   | 2.37    | 2.20    | 2.04    | 0.21    |
| 148001-149000 | 3.87   | 3.71   | 3.54   | 3.38   | 3.21   | 3.04   | 2.88   | 2.71   | 2.55   | 2.38    | 2.22    | 2.05    | 0.21    |
| 149001-150000 | 3.90   | 3.73   | 3.56   | 3.40   | 3.23   | 3.06   | 2.90   | 2.73   | 2.57   | 2.40    | 2.23    | 2.07    | 0.21    |

**Note 1:** The appurtenance rates are calculated based on the age and valuation information reported to the Umler file in accordance with AAR Circular Letter [OT-24](#). Superstructure values in excess of \$150,000 must be reported to the Assistant Vice President Business Services (Secretary), Association of American Railroads. Such notifications must be provided to [CSC@Railinc.com](mailto:CSC@Railinc.com).

**Note 2:** Car hire age calculation for superstructures:

1. Superstructure built/rebuilt in January – June: current year 2014 minus year built 2010 = 4 + 1 = 5 years
2. Superstructure built/rebuilt in July – December: current year 2014 minus year built 2010 = 4

EFFECTIVE: July 1, 1978

For Hourly and Mileage Car Hire Rate Table See AAR Circular No. OT-10, [Appendix R](#).

## Appendix T: Appurtenance Rate Table T — Hourly Time Charges for Superstructures

### REFERENCE CAR HIRE RULE 1, E

Effective: January 1, 2016 (Superstructures Built - New or Rebuilt - Rule 88 after December 31, 2015)

| ORIGINAL<br>COST |        | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | YEAR<br>13 | YEAR<br>14 | YEAR<br>15 | YEAR<br>16 | YEAR<br>17 | YEAR<br>18 | OVER<br>18 |
|------------------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 000000           | 001000 | 0.11      | 0.11      | 0.11      | 0.11      | 0.11      | 0.11      | 0.11      | 0.11      | 0.10      | 0.10       | 0.10       | 0.10       | 0.10       | 0.10       | 0.10       | 0.10       | 0.10       | 0.10       | 0.09       |
| 001001           | 002000 | 0.13      | 0.13      | 0.13      | 0.13      | 0.13      | 0.12      | 0.12      | 0.12      | 0.12      | 0.12       | 0.12       | 0.12       | 0.11       | 0.11       | 0.11       | 0.11       | 0.11       | 0.11       | 0.09       |
| 002001           | 003000 | 0.15      | 0.15      | 0.15      | 0.15      | 0.14      | 0.14      | 0.14      | 0.14      | 0.14      | 0.13       | 0.13       | 0.13       | 0.13       | 0.12       | 0.12       | 0.12       | 0.12       | 0.12       | 0.09       |
| 003001           | 004000 | 0.18      | 0.17      | 0.17      | 0.17      | 0.16      | 0.16      | 0.16      | 0.15      | 0.15      | 0.15       | 0.15       | 0.14       | 0.14       | 0.14       | 0.13       | 0.13       | 0.13       | 0.12       | 0.09       |
| 004001           | 005000 | 0.20      | 0.19      | 0.19      | 0.19      | 0.18      | 0.18      | 0.17      | 0.17      | 0.17      | 0.16       | 0.16       | 0.16       | 0.15       | 0.15       | 0.15       | 0.14       | 0.14       | 0.13       | 0.09       |
| 005001           | 006000 | 0.22      | 0.21      | 0.21      | 0.21      | 0.20      | 0.20      | 0.19      | 0.19      | 0.18      | 0.18       | 0.17       | 0.17       | 0.17       | 0.16       | 0.16       | 0.15       | 0.15       | 0.14       | 0.09       |
| 006001           | 007000 | 0.24      | 0.23      | 0.23      | 0.22      | 0.22      | 0.21      | 0.21      | 0.20      | 0.20      | 0.19       | 0.19       | 0.18       | 0.18       | 0.17       | 0.17       | 0.16       | 0.16       | 0.15       | 0.09       |
| 007001           | 008000 | 0.26      | 0.26      | 0.25      | 0.24      | 0.24      | 0.23      | 0.23      | 0.22      | 0.21      | 0.21       | 0.20       | 0.20       | 0.19       | 0.18       | 0.18       | 0.17       | 0.17       | 0.16       | 0.10       |
| 008001           | 009000 | 0.28      | 0.28      | 0.27      | 0.26      | 0.26      | 0.25      | 0.24      | 0.24      | 0.23      | 0.22       | 0.22       | 0.21       | 0.20       | 0.20       | 0.19       | 0.18       | 0.18       | 0.17       | 0.10       |
| 009001           | 010000 | 0.31      | 0.30      | 0.29      | 0.28      | 0.28      | 0.27      | 0.26      | 0.25      | 0.25      | 0.24       | 0.23       | 0.22       | 0.22       | 0.21       | 0.20       | 0.19       | 0.19       | 0.18       | 0.10       |
| 010001           | 011000 | 0.33      | 0.32      | 0.31      | 0.30      | 0.29      | 0.29      | 0.28      | 0.27      | 0.26      | 0.25       | 0.25       | 0.24       | 0.23       | 0.22       | 0.21       | 0.20       | 0.20       | 0.19       | 0.10       |
| 011001           | 012000 | 0.35      | 0.34      | 0.33      | 0.32      | 0.31      | 0.30      | 0.30      | 0.29      | 0.28      | 0.27       | 0.26       | 0.25       | 0.24       | 0.23       | 0.22       | 0.22       | 0.21       | 0.20       | 0.10       |
| 012001           | 013000 | 0.37      | 0.36      | 0.35      | 0.34      | 0.33      | 0.32      | 0.31      | 0.30      | 0.29      | 0.28       | 0.27       | 0.26       | 0.25       | 0.24       | 0.24       | 0.23       | 0.22       | 0.21       | 0.10       |
| 013001           | 014000 | 0.39      | 0.38      | 0.37      | 0.36      | 0.35      | 0.34      | 0.33      | 0.32      | 0.31      | 0.30       | 0.29       | 0.28       | 0.27       | 0.26       | 0.25       | 0.24       | 0.23       | 0.22       | 0.10       |
| 014001           | 015000 | 0.41      | 0.40      | 0.39      | 0.38      | 0.37      | 0.36      | 0.35      | 0.34      | 0.32      | 0.31       | 0.30       | 0.29       | 0.28       | 0.27       | 0.26       | 0.25       | 0.24       | 0.22       | 0.10       |
| 015001           | 016000 | 0.43      | 0.42      | 0.41      | 0.40      | 0.39      | 0.38      | 0.36      | 0.35      | 0.34      | 0.33       | 0.32       | 0.30       | 0.29       | 0.28       | 0.27       | 0.26       | 0.25       | 0.23       | 0.10       |
| 016001           | 017000 | 0.46      | 0.44      | 0.43      | 0.42      | 0.41      | 0.39      | 0.38      | 0.37      | 0.36      | 0.34       | 0.33       | 0.32       | 0.31       | 0.29       | 0.28       | 0.27       | 0.26       | 0.24       | 0.10       |
| 017001           | 018000 | 0.48      | 0.46      | 0.45      | 0.44      | 0.42      | 0.41      | 0.40      | 0.38      | 0.37      | 0.36       | 0.34       | 0.33       | 0.32       | 0.30       | 0.29       | 0.28       | 0.27       | 0.25       | 0.10       |
| 018001           | 019000 | 0.50      | 0.49      | 0.47      | 0.46      | 0.44      | 0.43      | 0.42      | 0.40      | 0.39      | 0.37       | 0.36       | 0.35       | 0.33       | 0.32       | 0.30       | 0.29       | 0.27       | 0.26       | 0.10       |
| 019001           | 020000 | 0.52      | 0.51      | 0.49      | 0.48      | 0.46      | 0.45      | 0.43      | 0.42      | 0.40      | 0.39       | 0.37       | 0.36       | 0.34       | 0.33       | 0.31       | 0.30       | 0.28       | 0.27       | 0.10       |
| 020001           | 021000 | 0.54      | 0.53      | 0.51      | 0.50      | 0.48      | 0.47      | 0.45      | 0.43      | 0.42      | 0.40       | 0.39       | 0.37       | 0.36       | 0.34       | 0.33       | 0.31       | 0.29       | 0.28       | 0.11       |
| 021001           | 022000 | 0.56      | 0.55      | 0.53      | 0.52      | 0.50      | 0.48      | 0.47      | 0.45      | 0.43      | 0.42       | 0.40       | 0.39       | 0.37       | 0.35       | 0.34       | 0.32       | 0.30       | 0.29       | 0.11       |
| 022001           | 023000 | 0.59      | 0.57      | 0.55      | 0.54      | 0.52      | 0.50      | 0.48      | 0.47      | 0.45      | 0.43       | 0.42       | 0.40       | 0.38       | 0.37       | 0.35       | 0.33       | 0.31       | 0.30       | 0.11       |
| 023001           | 024000 | 0.61      | 0.59      | 0.57      | 0.55      | 0.54      | 0.52      | 0.50      | 0.48      | 0.47      | 0.45       | 0.43       | 0.41       | 0.39       | 0.38       | 0.36       | 0.34       | 0.32       | 0.31       | 0.11       |
| 024001           | 025000 | 0.63      | 0.61      | 0.59      | 0.57      | 0.56      | 0.54      | 0.52      | 0.50      | 0.48      | 0.46       | 0.44       | 0.43       | 0.41       | 0.39       | 0.37       | 0.35       | 0.33       | 0.32       | 0.11       |
| 025001           | 026000 | 0.65      | 0.63      | 0.61      | 0.59      | 0.57      | 0.55      | 0.54      | 0.52      | 0.50      | 0.48       | 0.46       | 0.44       | 0.42       | 0.40       | 0.38       | 0.36       | 0.34       | 0.32       | 0.11       |
| 026001           | 027000 | 0.67      | 0.65      | 0.63      | 0.61      | 0.59      | 0.57      | 0.55      | 0.53      | 0.51      | 0.49       | 0.47       | 0.45       | 0.43       | 0.41       | 0.39       | 0.37       | 0.35       | 0.33       | 0.11       |
| 027001           | 028000 | 0.69      | 0.67      | 0.65      | 0.63      | 0.61      | 0.59      | 0.57      | 0.55      | 0.53      | 0.51       | 0.49       | 0.47       | 0.45       | 0.43       | 0.40       | 0.38       | 0.36       | 0.34       | 0.11       |
| 028001           | 029000 | 0.72      | 0.69      | 0.67      | 0.65      | 0.63      | 0.61      | 0.59      | 0.57      | 0.54      | 0.52       | 0.50       | 0.48       | 0.46       | 0.44       | 0.42       | 0.39       | 0.37       | 0.35       | 0.11       |
| 029001           | 030000 | 0.74      | 0.72      | 0.69      | 0.67      | 0.65      | 0.63      | 0.60      | 0.58      | 0.56      | 0.54       | 0.52       | 0.49       | 0.47       | 0.45       | 0.43       | 0.40       | 0.38       | 0.36       | 0.11       |
| 030001           | 031000 | 0.76      | 0.74      | 0.71      | 0.69      | 0.67      | 0.64      | 0.62      | 0.60      | 0.58      | 0.55       | 0.53       | 0.51       | 0.48       | 0.46       | 0.44       | 0.42       | 0.39       | 0.37       | 0.11       |
| 031001           | 032000 | 0.78      | 0.76      | 0.73      | 0.71      | 0.69      | 0.66      | 0.64      | 0.62      | 0.59      | 0.57       | 0.54       | 0.52       | 0.50       | 0.47       | 0.45       | 0.43       | 0.40       | 0.38       | 0.11       |
| 032001           | 033000 | 0.80      | 0.78      | 0.75      | 0.73      | 0.70      | 0.68      | 0.66      | 0.63      | 0.61      | 0.58       | 0.56       | 0.53       | 0.51       | 0.49       | 0.46       | 0.44       | 0.41       | 0.39       | 0.12       |
| 033001           | 034000 | 0.82      | 0.80      | 0.77      | 0.75      | 0.72      | 0.70      | 0.67      | 0.65      | 0.62      | 0.60       | 0.57       | 0.55       | 0.52       | 0.50       | 0.47       | 0.45       | 0.42       | 0.40       | 0.12       |
| 034001           | 035000 | 0.85      | 0.82      | 0.79      | 0.77      | 0.74      | 0.72      | 0.69      | 0.66      | 0.64      | 0.61       | 0.59       | 0.56       | 0.54       | 0.51       | 0.48       | 0.46       | 0.43       | 0.41       | 0.12       |
| 035001           | 036000 | 0.87      | 0.84      | 0.81      | 0.79      | 0.76      | 0.73      | 0.71      | 0.68      | 0.65      | 0.63       | 0.60       | 0.57       | 0.55       | 0.52       | 0.49       | 0.47       | 0.44       | 0.41       | 0.12       |
| 036001           | 037000 | 0.89      | 0.86      | 0.83      | 0.81      | 0.78      | 0.75      | 0.72      | 0.70      | 0.67      | 0.64       | 0.62       | 0.59       | 0.56       | 0.53       | 0.51       | 0.48       | 0.45       | 0.42       | 0.12       |

| ORIGINAL<br>COST |        | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | YEAR<br>13 | YEAR<br>14 | YEAR<br>15 | YEAR<br>16 | YEAR<br>17 | YEAR<br>18 | OVER<br>18 |
|------------------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 037001           | 038000 | 0.91      | 0.88      | 0.85      | 0.83      | 0.80      | 0.77      | 0.74      | 0.71      | 0.69      | 0.66       | 0.63       | 0.60       | 0.57       | 0.55       | 0.52       | 0.49       | 0.46       | 0.43       | 0.12       |
| 038001           | 039000 | 0.93      | 0.90      | 0.87      | 0.85      | 0.82      | 0.79      | 0.76      | 0.73      | 0.70      | 0.67       | 0.64       | 0.61       | 0.59       | 0.56       | 0.53       | 0.50       | 0.47       | 0.44       | 0.12       |
| 039001           | 040000 | 0.95      | 0.92      | 0.89      | 0.87      | 0.84      | 0.81      | 0.78      | 0.75      | 0.72      | 0.69       | 0.66       | 0.63       | 0.60       | 0.57       | 0.54       | 0.51       | 0.48       | 0.45       | 0.12       |
| 040001           | 041000 | 0.98      | 0.95      | 0.91      | 0.88      | 0.85      | 0.82      | 0.79      | 0.76      | 0.73      | 0.70       | 0.67       | 0.64       | 0.61       | 0.58       | 0.55       | 0.52       | 0.49       | 0.46       | 0.12       |
| 041001           | 042000 | 1.00      | 0.97      | 0.94      | 0.90      | 0.87      | 0.84      | 0.81      | 0.78      | 0.75      | 0.72       | 0.69       | 0.66       | 0.62       | 0.59       | 0.56       | 0.53       | 0.50       | 0.47       | 0.12       |
| 042001           | 043000 | 1.02      | 0.99      | 0.96      | 0.92      | 0.89      | 0.86      | 0.83      | 0.80      | 0.76      | 0.73       | 0.70       | 0.67       | 0.64       | 0.61       | 0.57       | 0.54       | 0.51       | 0.48       | 0.12       |
| 043001           | 044000 | 1.04      | 1.01      | 0.98      | 0.94      | 0.91      | 0.88      | 0.85      | 0.81      | 0.78      | 0.75       | 0.72       | 0.68       | 0.65       | 0.62       | 0.58       | 0.55       | 0.52       | 0.49       | 0.12       |
| 044001           | 045000 | 1.06      | 1.03      | 1.00      | 0.96      | 0.93      | 0.90      | 0.86      | 0.83      | 0.80      | 0.76       | 0.73       | 0.70       | 0.66       | 0.63       | 0.60       | 0.56       | 0.53       | 0.50       | 0.12       |
| 045001           | 046000 | 1.08      | 1.05      | 1.02      | 0.98      | 0.95      | 0.91      | 0.88      | 0.85      | 0.81      | 0.78       | 0.74       | 0.71       | 0.68       | 0.64       | 0.61       | 0.57       | 0.54       | 0.51       | 0.13       |
| 046001           | 047000 | 1.11      | 1.07      | 1.04      | 1.00      | 0.97      | 0.93      | 0.90      | 0.86      | 0.83      | 0.79       | 0.76       | 0.72       | 0.69       | 0.65       | 0.62       | 0.58       | 0.55       | 0.51       | 0.13       |
| 047001           | 048000 | 1.13      | 1.09      | 1.06      | 1.02      | 0.98      | 0.95      | 0.91      | 0.88      | 0.84      | 0.81       | 0.77       | 0.74       | 0.70       | 0.67       | 0.63       | 0.59       | 0.56       | 0.52       | 0.13       |
| 048001           | 049000 | 1.15      | 1.11      | 1.08      | 1.04      | 1.00      | 0.97      | 0.93      | 0.89      | 0.86      | 0.82       | 0.79       | 0.75       | 0.71       | 0.68       | 0.64       | 0.60       | 0.57       | 0.53       | 0.13       |
| 049001           | 050000 | 1.17      | 1.13      | 1.10      | 1.06      | 1.02      | 0.99      | 0.95      | 0.91      | 0.87      | 0.84       | 0.80       | 0.76       | 0.73       | 0.69       | 0.65       | 0.62       | 0.58       | 0.54       | 0.13       |
| 050001           | 051000 | 1.19      | 1.15      | 1.12      | 1.08      | 1.04      | 1.00      | 0.97      | 0.93      | 0.89      | 0.85       | 0.81       | 0.78       | 0.74       | 0.70       | 0.66       | 0.63       | 0.59       | 0.55       | 0.13       |
| 051001           | 052000 | 1.21      | 1.18      | 1.14      | 1.10      | 1.06      | 1.02      | 0.98      | 0.94      | 0.91      | 0.87       | 0.83       | 0.79       | 0.75       | 0.71       | 0.68       | 0.64       | 0.60       | 0.56       | 0.13       |
| 052001           | 053000 | 1.24      | 1.20      | 1.16      | 1.12      | 1.08      | 1.04      | 1.00      | 0.96      | 0.92      | 0.88       | 0.84       | 0.80       | 0.76       | 0.73       | 0.69       | 0.65       | 0.61       | 0.57       | 0.13       |
| 053001           | 054000 | 1.26      | 1.22      | 1.18      | 1.14      | 1.10      | 1.06      | 1.02      | 0.98      | 0.94      | 0.90       | 0.86       | 0.82       | 0.78       | 0.74       | 0.70       | 0.66       | 0.62       | 0.58       | 0.13       |
| 054001           | 055000 | 1.28      | 1.24      | 1.20      | 1.16      | 1.12      | 1.07      | 1.03      | 0.99      | 0.95      | 0.91       | 0.87       | 0.83       | 0.79       | 0.75       | 0.71       | 0.67       | 0.63       | 0.59       | 0.13       |
| 055001           | 056000 | 1.30      | 1.26      | 1.22      | 1.18      | 1.13      | 1.09      | 1.05      | 1.01      | 0.97      | 0.93       | 0.89       | 0.84       | 0.80       | 0.76       | 0.72       | 0.68       | 0.64       | 0.60       | 0.13       |
| 056001           | 057000 | 1.32      | 1.28      | 1.24      | 1.20      | 1.15      | 1.11      | 1.07      | 1.03      | 0.98      | 0.94       | 0.90       | 0.86       | 0.82       | 0.77       | 0.73       | 0.69       | 0.65       | 0.60       | 0.13       |
| 057001           | 058000 | 1.34      | 1.30      | 1.26      | 1.21      | 1.17      | 1.13      | 1.09      | 1.04      | 1.00      | 0.96       | 0.91       | 0.87       | 0.83       | 0.79       | 0.74       | 0.70       | 0.66       | 0.61       | 0.14       |
| 058001           | 059000 | 1.36      | 1.32      | 1.28      | 1.23      | 1.19      | 1.15      | 1.10      | 1.06      | 1.02      | 0.97       | 0.93       | 0.88       | 0.84       | 0.80       | 0.75       | 0.71       | 0.67       | 0.62       | 0.14       |
| 059001           | 060000 | 1.39      | 1.34      | 1.30      | 1.25      | 1.21      | 1.16      | 1.12      | 1.08      | 1.03      | 0.99       | 0.94       | 0.90       | 0.85       | 0.81       | 0.77       | 0.72       | 0.68       | 0.63       | 0.14       |
| 060001           | 061000 | 1.41      | 1.36      | 1.32      | 1.27      | 1.23      | 1.18      | 1.14      | 1.09      | 1.05      | 1.00       | 0.96       | 0.91       | 0.87       | 0.82       | 0.78       | 0.73       | 0.69       | 0.64       | 0.14       |
| 061001           | 062000 | 1.43      | 1.38      | 1.34      | 1.29      | 1.25      | 1.20      | 1.15      | 1.11      | 1.06      | 1.02       | 0.97       | 0.93       | 0.88       | 0.83       | 0.79       | 0.74       | 0.70       | 0.65       | 0.14       |
| 062001           | 063000 | 1.45      | 1.40      | 1.36      | 1.31      | 1.27      | 1.22      | 1.17      | 1.13      | 1.08      | 1.03       | 0.99       | 0.94       | 0.89       | 0.85       | 0.80       | 0.75       | 0.71       | 0.66       | 0.14       |
| 063001           | 064000 | 1.47      | 1.43      | 1.38      | 1.33      | 1.28      | 1.24      | 1.19      | 1.14      | 1.09      | 1.05       | 1.00       | 0.95       | 0.90       | 0.86       | 0.81       | 0.76       | 0.72       | 0.67       | 0.14       |
| 064001           | 065000 | 1.49      | 1.45      | 1.40      | 1.35      | 1.30      | 1.25      | 1.21      | 1.16      | 1.11      | 1.06       | 1.01       | 0.97       | 0.92       | 0.87       | 0.82       | 0.77       | 0.73       | 0.68       | 0.14       |
| 065001           | 066000 | 1.52      | 1.47      | 1.42      | 1.37      | 1.32      | 1.27      | 1.22      | 1.17      | 1.13      | 1.08       | 1.03       | 0.98       | 0.93       | 0.88       | 0.83       | 0.78       | 0.74       | 0.69       | 0.14       |
| 066001           | 067000 | 1.54      | 1.49      | 1.44      | 1.39      | 1.34      | 1.29      | 1.24      | 1.19      | 1.14      | 1.09       | 1.04       | 0.99       | 0.94       | 0.89       | 0.84       | 0.79       | 0.74       | 0.70       | 0.14       |
| 067001           | 068000 | 1.56      | 1.51      | 1.46      | 1.41      | 1.36      | 1.31      | 1.26      | 1.21      | 1.16      | 1.11       | 1.06       | 1.01       | 0.96       | 0.91       | 0.86       | 0.81       | 0.75       | 0.70       | 0.14       |
| 068001           | 069000 | 1.58      | 1.53      | 1.48      | 1.43      | 1.38      | 1.33      | 1.27      | 1.22      | 1.17      | 1.12       | 1.07       | 1.02       | 0.97       | 0.92       | 0.87       | 0.82       | 0.76       | 0.71       | 0.14       |
| 069001           | 070000 | 1.60      | 1.55      | 1.50      | 1.45      | 1.40      | 1.34      | 1.29      | 1.24      | 1.19      | 1.14       | 1.09       | 1.03       | 0.98       | 0.93       | 0.88       | 0.83       | 0.77       | 0.72       | 0.15       |
| 070001           | 071000 | 1.62      | 1.57      | 1.52      | 1.47      | 1.41      | 1.36      | 1.31      | 1.26      | 1.20      | 1.15       | 1.10       | 1.05       | 0.99       | 0.94       | 0.89       | 0.84       | 0.78       | 0.73       | 0.15       |
| 071001           | 072000 | 1.65      | 1.59      | 1.54      | 1.49      | 1.43      | 1.38      | 1.33      | 1.27      | 1.22      | 1.17       | 1.11       | 1.06       | 1.01       | 0.95       | 0.90       | 0.85       | 0.79       | 0.74       | 0.15       |
| 072001           | 073000 | 1.67      | 1.61      | 1.56      | 1.51      | 1.45      | 1.40      | 1.34      | 1.29      | 1.24      | 1.18       | 1.13       | 1.07       | 1.02       | 0.97       | 0.91       | 0.86       | 0.80       | 0.75       | 0.15       |
| 073001           | 074000 | 1.69      | 1.63      | 1.58      | 1.53      | 1.47      | 1.42      | 1.36      | 1.31      | 1.25      | 1.20       | 1.14       | 1.09       | 1.03       | 0.98       | 0.92       | 0.87       | 0.81       | 0.76       | 0.15       |
| 074001           | 075000 | 1.71      | 1.66      | 1.60      | 1.54      | 1.49      | 1.43      | 1.38      | 1.32      | 1.27      | 1.21       | 1.16       | 1.10       | 1.05       | 0.99       | 0.93       | 0.88       | 0.82       | 0.77       | 0.15       |
| 075001           | 076000 | 1.73      | 1.68      | 1.62      | 1.56      | 1.51      | 1.45      | 1.40      | 1.34      | 1.28      | 1.23       | 1.17       | 1.11       | 1.06       | 1.00       | 0.95       | 0.89       | 0.83       | 0.78       | 0.15       |
| 076001           | 077000 | 1.75      | 1.70      | 1.64      | 1.58      | 1.53      | 1.47      | 1.41      | 1.36      | 1.30      | 1.24       | 1.18       | 1.13       | 1.07       | 1.01       | 0.96       | 0.90       | 0.84       | 0.79       | 0.15       |
| 077001           | 078000 | 1.78      | 1.72      | 1.66      | 1.60      | 1.55      | 1.49      | 1.43      | 1.37      | 1.31      | 1.26       | 1.20       | 1.14       | 1.08       | 1.03       | 0.97       | 0.91       | 0.85       | 0.80       | 0.15       |

| ORIGINAL<br>COST |        | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | YEAR<br>13 | YEAR<br>14 | YEAR<br>15 | YEAR<br>16 | YEAR<br>17 | YEAR<br>18 | OVER<br>18 |
|------------------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 078001           | 079000 | 1.80      | 1.74      | 1.68      | 1.62      | 1.56      | 1.51      | 1.45      | 1.39      | 1.33      | 1.27       | 1.21       | 1.15       | 1.10       | 1.04       | 0.98       | 0.92       | 0.86       | 0.80       | 0.15       |
| 079001           | 080000 | 1.82      | 1.76      | 1.70      | 1.64      | 1.58      | 1.52      | 1.46      | 1.40      | 1.35      | 1.29       | 1.23       | 1.17       | 1.11       | 1.05       | 0.99       | 0.93       | 0.87       | 0.81       | 0.15       |
| 080001           | 081000 | 1.84      | 1.78      | 1.72      | 1.66      | 1.60      | 1.54      | 1.48      | 1.42      | 1.36      | 1.30       | 1.24       | 1.18       | 1.12       | 1.06       | 1.00       | 0.94       | 0.88       | 0.82       | 0.15       |
| 081001           | 082000 | 1.86      | 1.80      | 1.74      | 1.68      | 1.62      | 1.56      | 1.50      | 1.44      | 1.38      | 1.32       | 1.26       | 1.20       | 1.13       | 1.07       | 1.01       | 0.95       | 0.89       | 0.83       | 0.15       |
| 082001           | 083000 | 1.88      | 1.82      | 1.76      | 1.70      | 1.64      | 1.58      | 1.52      | 1.45      | 1.39      | 1.33       | 1.27       | 1.21       | 1.15       | 1.09       | 1.02       | 0.96       | 0.90       | 0.84       | 0.16       |
| 083001           | 084000 | 1.91      | 1.84      | 1.78      | 1.72      | 1.66      | 1.60      | 1.53      | 1.47      | 1.41      | 1.35       | 1.28       | 1.22       | 1.16       | 1.10       | 1.04       | 0.97       | 0.91       | 0.85       | 0.16       |
| 084001           | 085000 | 1.93      | 1.86      | 1.80      | 1.74      | 1.68      | 1.61      | 1.55      | 1.49      | 1.42      | 1.36       | 1.30       | 1.24       | 1.17       | 1.11       | 1.05       | 0.98       | 0.92       | 0.86       | 0.16       |
| 085001           | 086000 | 1.95      | 1.89      | 1.82      | 1.76      | 1.69      | 1.63      | 1.57      | 1.50      | 1.44      | 1.38       | 1.31       | 1.25       | 1.19       | 1.12       | 1.06       | 0.99       | 0.93       | 0.87       | 0.16       |
| 086001           | 087000 | 1.97      | 1.91      | 1.84      | 1.78      | 1.71      | 1.65      | 1.58      | 1.52      | 1.46      | 1.39       | 1.33       | 1.26       | 1.20       | 1.13       | 1.07       | 1.01       | 0.94       | 0.88       | 0.16       |
| 087001           | 088000 | 1.99      | 1.93      | 1.86      | 1.80      | 1.73      | 1.67      | 1.60      | 1.54      | 1.47      | 1.41       | 1.34       | 1.28       | 1.21       | 1.15       | 1.08       | 1.02       | 0.95       | 0.89       | 0.16       |
| 088001           | 089000 | 2.01      | 1.95      | 1.88      | 1.82      | 1.75      | 1.68      | 1.62      | 1.55      | 1.49      | 1.42       | 1.36       | 1.29       | 1.22       | 1.16       | 1.09       | 1.03       | 0.96       | 0.89       | 0.16       |
| 089001           | 090000 | 2.04      | 1.97      | 1.90      | 1.84      | 1.77      | 1.70      | 1.64      | 1.57      | 1.50      | 1.44       | 1.37       | 1.30       | 1.24       | 1.17       | 1.10       | 1.04       | 0.97       | 0.90       | 0.16       |
| 090001           | 091000 | 2.06      | 1.99      | 1.92      | 1.86      | 1.79      | 1.72      | 1.65      | 1.59      | 1.52      | 1.45       | 1.38       | 1.32       | 1.25       | 1.18       | 1.11       | 1.05       | 0.98       | 0.91       | 0.16       |
| 091001           | 092000 | 2.08      | 2.01      | 1.94      | 1.87      | 1.81      | 1.74      | 1.67      | 1.60      | 1.53      | 1.47       | 1.40       | 1.33       | 1.26       | 1.19       | 1.13       | 1.06       | 0.99       | 0.92       | 0.16       |
| 092001           | 093000 | 2.10      | 2.03      | 1.96      | 1.89      | 1.83      | 1.76      | 1.69      | 1.62      | 1.55      | 1.48       | 1.41       | 1.34       | 1.27       | 1.21       | 1.14       | 1.07       | 1.00       | 0.93       | 0.16       |
| 093001           | 094000 | 2.12      | 2.05      | 1.98      | 1.91      | 1.84      | 1.77      | 1.70      | 1.64      | 1.57      | 1.50       | 1.43       | 1.36       | 1.29       | 1.22       | 1.15       | 1.08       | 1.01       | 0.94       | 0.16       |
| 094001           | 095000 | 2.14      | 2.07      | 2.00      | 1.93      | 1.86      | 1.79      | 1.72      | 1.65      | 1.58      | 1.51       | 1.44       | 1.37       | 1.30       | 1.23       | 1.16       | 1.09       | 1.02       | 0.95       | 0.17       |
| 095001           | 096000 | 2.17      | 2.09      | 2.02      | 1.95      | 1.88      | 1.81      | 1.74      | 1.67      | 1.60      | 1.53       | 1.46       | 1.38       | 1.31       | 1.24       | 1.17       | 1.10       | 1.03       | 0.96       | 0.17       |
| 096001           | 097000 | 2.19      | 2.12      | 2.04      | 1.97      | 1.90      | 1.83      | 1.76      | 1.68      | 1.61      | 1.54       | 1.47       | 1.40       | 1.33       | 1.25       | 1.18       | 1.11       | 1.04       | 0.97       | 0.17       |
| 097001           | 098000 | 2.21      | 2.14      | 2.06      | 1.99      | 1.92      | 1.85      | 1.77      | 1.70      | 1.63      | 1.56       | 1.48       | 1.41       | 1.34       | 1.27       | 1.19       | 1.12       | 1.05       | 0.98       | 0.17       |
| 098001           | 099000 | 2.23      | 2.16      | 2.08      | 2.01      | 1.94      | 1.86      | 1.79      | 1.72      | 1.64      | 1.57       | 1.50       | 1.42       | 1.35       | 1.28       | 1.20       | 1.13       | 1.06       | 0.99       | 0.17       |
| 099001           | 100000 | 2.25      | 2.18      | 2.10      | 2.03      | 1.96      | 1.88      | 1.81      | 1.73      | 1.66      | 1.59       | 1.51       | 1.44       | 1.36       | 1.29       | 1.22       | 1.14       | 1.07       | 0.99       | 0.17       |
| 100001           | 101000 | 2.27      | 2.20      | 2.12      | 2.05      | 1.97      | 1.90      | 1.83      | 1.75      | 1.68      | 1.60       | 1.53       | 1.45       | 1.38       | 1.30       | 1.23       | 1.15       | 1.08       | 1.00       | 0.17       |
| 101001           | 102000 | 2.30      | 2.22      | 2.14      | 2.07      | 1.99      | 1.92      | 1.84      | 1.77      | 1.69      | 1.62       | 1.54       | 1.47       | 1.39       | 1.31       | 1.24       | 1.16       | 1.09       | 1.01       | 0.17       |
| 102001           | 103000 | 2.32      | 2.24      | 2.16      | 2.09      | 2.01      | 1.94      | 1.86      | 1.78      | 1.71      | 1.63       | 1.55       | 1.48       | 1.40       | 1.33       | 1.25       | 1.17       | 1.10       | 1.02       | 0.17       |
| 103001           | 104000 | 2.34      | 2.26      | 2.18      | 2.11      | 2.03      | 1.95      | 1.88      | 1.80      | 1.72      | 1.65       | 1.57       | 1.49       | 1.42       | 1.34       | 1.26       | 1.18       | 1.11       | 1.03       | 0.17       |
| 104001           | 105000 | 2.36      | 2.28      | 2.20      | 2.13      | 2.05      | 1.97      | 1.89      | 1.82      | 1.74      | 1.66       | 1.58       | 1.51       | 1.43       | 1.35       | 1.27       | 1.19       | 1.12       | 1.04       | 0.17       |
| 105001           | 106000 | 2.38      | 2.30      | 2.22      | 2.15      | 2.07      | 1.99      | 1.91      | 1.83      | 1.75      | 1.68       | 1.60       | 1.52       | 1.44       | 1.36       | 1.28       | 1.21       | 1.13       | 1.05       | 0.17       |
| 106001           | 107000 | 2.40      | 2.32      | 2.24      | 2.17      | 2.09      | 2.01      | 1.93      | 1.85      | 1.77      | 1.69       | 1.61       | 1.53       | 1.45       | 1.37       | 1.30       | 1.22       | 1.14       | 1.06       | 0.17       |
| 107001           | 108000 | 2.42      | 2.34      | 2.27      | 2.19      | 2.11      | 2.03      | 1.95      | 1.87      | 1.79      | 1.71       | 1.63       | 1.55       | 1.47       | 1.39       | 1.31       | 1.23       | 1.15       | 1.07       | 0.18       |
| 108001           | 109000 | 2.45      | 2.37      | 2.29      | 2.20      | 2.12      | 2.04      | 1.96      | 1.88      | 1.80      | 1.72       | 1.64       | 1.56       | 1.48       | 1.40       | 1.32       | 1.24       | 1.16       | 1.08       | 0.18       |
| 109001           | 110000 | 2.47      | 2.39      | 2.31      | 2.22      | 2.14      | 2.06      | 1.98      | 1.90      | 1.82      | 1.74       | 1.65       | 1.57       | 1.49       | 1.41       | 1.33       | 1.25       | 1.17       | 1.08       | 0.18       |
| 110001           | 111000 | 2.49      | 2.41      | 2.33      | 2.24      | 2.16      | 2.08      | 2.00      | 1.91      | 1.83      | 1.75       | 1.67       | 1.59       | 1.50       | 1.42       | 1.34       | 1.26       | 1.18       | 1.09       | 0.18       |
| 111001           | 112000 | 2.51      | 2.43      | 2.35      | 2.26      | 2.18      | 2.10      | 2.01      | 1.93      | 1.85      | 1.77       | 1.68       | 1.60       | 1.52       | 1.43       | 1.35       | 1.27       | 1.19       | 1.10       | 0.18       |
| 112001           | 113000 | 2.53      | 2.45      | 2.37      | 2.28      | 2.20      | 2.12      | 2.03      | 1.95      | 1.86      | 1.78       | 1.70       | 1.61       | 1.53       | 1.45       | 1.36       | 1.28       | 1.20       | 1.11       | 0.18       |
| 113001           | 114000 | 2.55      | 2.47      | 2.39      | 2.30      | 2.22      | 2.13      | 2.05      | 1.96      | 1.88      | 1.80       | 1.71       | 1.63       | 1.54       | 1.46       | 1.37       | 1.29       | 1.21       | 1.12       | 0.18       |
| 114001           | 115000 | 2.58      | 2.49      | 2.41      | 2.32      | 2.24      | 2.15      | 2.07      | 1.98      | 1.90      | 1.81       | 1.73       | 1.64       | 1.56       | 1.47       | 1.39       | 1.30       | 1.22       | 1.13       | 0.18       |
| 115001           | 116000 | 2.60      | 2.51      | 2.43      | 2.34      | 2.25      | 2.17      | 2.08      | 2.00      | 1.91      | 1.83       | 1.74       | 1.65       | 1.57       | 1.48       | 1.40       | 1.31       | 1.22       | 1.14       | 0.18       |
| 116001           | 117000 | 2.62      | 2.53      | 2.45      | 2.36      | 2.27      | 2.19      | 2.10      | 2.01      | 1.93      | 1.84       | 1.75       | 1.67       | 1.58       | 1.49       | 1.41       | 1.32       | 1.23       | 1.15       | 0.18       |
| 117001           | 118000 | 2.64      | 2.55      | 2.47      | 2.38      | 2.29      | 2.20      | 2.12      | 2.03      | 1.94      | 1.86       | 1.77       | 1.68       | 1.59       | 1.51       | 1.42       | 1.33       | 1.24       | 1.16       | 0.18       |

| ORIGINAL<br>COST |        | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | YEAR<br>13 | YEAR<br>14 | YEAR<br>15 | YEAR<br>16 | YEAR<br>17 | YEAR<br>18 | OVER<br>18 |
|------------------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 118001           | 119000 | 2.66      | 2.57      | 2.49      | 2.40      | 2.31      | 2.22      | 2.13      | 2.05      | 1.96      | 1.87       | 1.78       | 1.69       | 1.61       | 1.52       | 1.43       | 1.34       | 1.25       | 1.17       | 0.18       |
| 119001           | 120000 | 2.68      | 2.60      | 2.51      | 2.42      | 2.33      | 2.24      | 2.15      | 2.06      | 1.97      | 1.89       | 1.80       | 1.71       | 1.62       | 1.53       | 1.44       | 1.35       | 1.26       | 1.18       | 0.19       |
| 120001           | 121000 | 2.71      | 2.62      | 2.53      | 2.44      | 2.35      | 2.26      | 2.17      | 2.08      | 1.99      | 1.90       | 1.81       | 1.72       | 1.63       | 1.54       | 1.45       | 1.36       | 1.27       | 1.18       | 0.19       |
| 121001           | 122000 | 2.73      | 2.64      | 2.55      | 2.46      | 2.37      | 2.28      | 2.19      | 2.10      | 2.01      | 1.92       | 1.83       | 1.73       | 1.64       | 1.55       | 1.46       | 1.37       | 1.28       | 1.19       | 0.19       |
| 122001           | 123000 | 2.75      | 2.66      | 2.57      | 2.48      | 2.39      | 2.29      | 2.20      | 2.11      | 2.02      | 1.93       | 1.84       | 1.75       | 1.66       | 1.57       | 1.48       | 1.38       | 1.29       | 1.20       | 0.19       |
| 123001           | 124000 | 2.77      | 2.68      | 2.59      | 2.50      | 2.40      | 2.31      | 2.22      | 2.13      | 2.04      | 1.95       | 1.85       | 1.76       | 1.67       | 1.58       | 1.49       | 1.40       | 1.30       | 1.21       | 0.19       |
| 124001           | 125000 | 2.79      | 2.70      | 2.61      | 2.52      | 2.42      | 2.33      | 2.24      | 2.15      | 2.05      | 1.96       | 1.87       | 1.78       | 1.68       | 1.59       | 1.50       | 1.41       | 1.31       | 1.22       | 0.19       |
| 125001           | 126000 | 2.81      | 2.72      | 2.63      | 2.53      | 2.44      | 2.35      | 2.25      | 2.16      | 2.07      | 1.98       | 1.88       | 1.79       | 1.70       | 1.60       | 1.51       | 1.42       | 1.32       | 1.23       | 0.19       |
| 126001           | 127000 | 2.84      | 2.74      | 2.65      | 2.55      | 2.46      | 2.37      | 2.27      | 2.18      | 2.08      | 1.99       | 1.90       | 1.80       | 1.71       | 1.61       | 1.52       | 1.43       | 1.33       | 1.24       | 0.19       |
| 127001           | 128000 | 2.86      | 2.76      | 2.67      | 2.57      | 2.48      | 2.38      | 2.29      | 2.19      | 2.10      | 2.01       | 1.91       | 1.82       | 1.72       | 1.63       | 1.53       | 1.44       | 1.34       | 1.25       | 0.19       |
| 128001           | 129000 | 2.88      | 2.78      | 2.69      | 2.59      | 2.50      | 2.40      | 2.31      | 2.21      | 2.12      | 2.02       | 1.92       | 1.83       | 1.73       | 1.64       | 1.54       | 1.45       | 1.35       | 1.26       | 0.19       |
| 129001           | 130000 | 2.90      | 2.80      | 2.71      | 2.61      | 2.52      | 2.42      | 2.32      | 2.23      | 2.13      | 2.04       | 1.94       | 1.84       | 1.75       | 1.65       | 1.55       | 1.46       | 1.36       | 1.27       | 0.19       |
| 130001           | 131000 | 2.92      | 2.83      | 2.73      | 2.63      | 2.53      | 2.44      | 2.34      | 2.24      | 2.15      | 2.05       | 1.95       | 1.86       | 1.76       | 1.66       | 1.57       | 1.47       | 1.37       | 1.27       | 0.19       |
| 131001           | 132000 | 2.94      | 2.85      | 2.75      | 2.65      | 2.55      | 2.46      | 2.36      | 2.26      | 2.16      | 2.07       | 1.97       | 1.87       | 1.77       | 1.67       | 1.58       | 1.48       | 1.38       | 1.28       | 0.19       |
| 132001           | 133000 | 2.97      | 2.87      | 2.77      | 2.67      | 2.57      | 2.47      | 2.38      | 2.28      | 2.18      | 2.08       | 1.98       | 1.88       | 1.78       | 1.69       | 1.59       | 1.49       | 1.39       | 1.29       | 0.20       |
| 133001           | 134000 | 2.99      | 2.89      | 2.79      | 2.69      | 2.59      | 2.49      | 2.39      | 2.29      | 2.19      | 2.10       | 2.00       | 1.90       | 1.80       | 1.70       | 1.60       | 1.50       | 1.40       | 1.30       | 0.20       |
| 134001           | 135000 | 3.01      | 2.91      | 2.81      | 2.71      | 2.61      | 2.51      | 2.41      | 2.31      | 2.21      | 2.11       | 2.01       | 1.91       | 1.81       | 1.71       | 1.61       | 1.51       | 1.41       | 1.31       | 0.20       |
| 135001           | 136000 | 3.03      | 2.93      | 2.83      | 2.73      | 2.63      | 2.53      | 2.43      | 2.33      | 2.23      | 2.13       | 2.02       | 1.92       | 1.82       | 1.72       | 1.62       | 1.52       | 1.42       | 1.32       | 0.20       |
| 136001           | 137000 | 3.05      | 2.95      | 2.85      | 2.75      | 2.65      | 2.55      | 2.44      | 2.34      | 2.24      | 2.14       | 2.04       | 1.94       | 1.84       | 1.73       | 1.63       | 1.53       | 1.43       | 1.33       | 0.20       |
| 137001           | 138000 | 3.07      | 2.97      | 2.87      | 2.77      | 2.67      | 2.56      | 2.46      | 2.36      | 2.26      | 2.15       | 2.05       | 1.95       | 1.85       | 1.75       | 1.64       | 1.54       | 1.44       | 1.34       | 0.20       |
| 138001           | 139000 | 3.10      | 2.99      | 2.89      | 2.79      | 2.68      | 2.58      | 2.48      | 2.38      | 2.27      | 2.17       | 2.07       | 1.96       | 1.86       | 1.76       | 1.66       | 1.55       | 1.45       | 1.35       | 0.20       |
| 139001           | 140000 | 3.12      | 3.01      | 2.91      | 2.81      | 2.70      | 2.60      | 2.50      | 2.39      | 2.29      | 2.18       | 2.08       | 1.98       | 1.87       | 1.77       | 1.67       | 1.56       | 1.46       | 1.36       | 0.20       |
| 140001           | 141000 | 3.14      | 3.03      | 2.93      | 2.83      | 2.72      | 2.62      | 2.51      | 2.41      | 2.30      | 2.20       | 2.10       | 1.99       | 1.89       | 1.78       | 1.68       | 1.57       | 1.47       | 1.37       | 0.20       |
| 141001           | 142000 | 3.16      | 3.06      | 2.95      | 2.85      | 2.74      | 2.64      | 2.53      | 2.42      | 2.32      | 2.21       | 2.11       | 2.00       | 1.90       | 1.79       | 1.69       | 1.58       | 1.48       | 1.37       | 0.20       |
| 142001           | 143000 | 3.18      | 3.08      | 2.97      | 2.86      | 2.76      | 2.65      | 2.55      | 2.44      | 2.34      | 2.23       | 2.12       | 2.02       | 1.91       | 1.81       | 1.70       | 1.60       | 1.49       | 1.38       | 0.20       |
| 143001           | 144000 | 3.20      | 3.10      | 2.99      | 2.88      | 2.78      | 2.67      | 2.56      | 2.46      | 2.35      | 2.24       | 2.14       | 2.03       | 1.93       | 1.82       | 1.71       | 1.61       | 1.50       | 1.39       | 0.20       |
| 144001           | 145000 | 3.23      | 3.12      | 3.01      | 2.90      | 2.80      | 2.69      | 2.58      | 2.47      | 2.37      | 2.26       | 2.15       | 2.05       | 1.94       | 1.83       | 1.72       | 1.62       | 1.51       | 1.40       | 0.21       |
| 145001           | 146000 | 3.25      | 3.14      | 3.03      | 2.92      | 2.81      | 2.71      | 2.60      | 2.49      | 2.38      | 2.27       | 2.17       | 2.06       | 1.95       | 1.84       | 1.73       | 1.63       | 1.52       | 1.41       | 0.21       |
| 146001           | 147000 | 3.27      | 3.16      | 3.05      | 2.94      | 2.83      | 2.72      | 2.62      | 2.51      | 2.40      | 2.29       | 2.18       | 2.07       | 1.96       | 1.85       | 1.75       | 1.64       | 1.53       | 1.42       | 0.21       |
| 147001           | 148000 | 3.29      | 3.18      | 3.07      | 2.96      | 2.85      | 2.74      | 2.63      | 2.52      | 2.41      | 2.30       | 2.20       | 2.09       | 1.98       | 1.87       | 1.76       | 1.65       | 1.54       | 1.43       | 0.21       |
| 148001           | 149000 | 3.31      | 3.20      | 3.09      | 2.98      | 2.87      | 2.76      | 2.65      | 2.54      | 2.43      | 2.32       | 2.21       | 2.10       | 1.99       | 1.88       | 1.77       | 1.66       | 1.55       | 1.44       | 0.21       |
| 149001           | 150000 | 3.33      | 3.22      | 3.11      | 3.00      | 2.89      | 2.78      | 2.67      | 2.56      | 2.45      | 2.33       | 2.22       | 2.11       | 2.00       | 1.89       | 1.78       | 1.67       | 1.56       | 1.45       | 0.21       |
| 150001           | 151000 | 3.35      | 3.24      | 3.13      | 3.02      | 2.91      | 2.80      | 2.68      | 2.57      | 2.46      | 2.35       | 2.24       | 2.13       | 2.01       | 1.90       | 1.79       | 1.68       | 1.57       | 1.46       | 0.21       |
| 151001           | 152000 | 3.38      | 3.26      | 3.15      | 3.04      | 2.93      | 2.81      | 2.70      | 2.59      | 2.48      | 2.36       | 2.25       | 2.14       | 2.03       | 1.91       | 1.80       | 1.69       | 1.58       | 1.47       | 0.21       |
| 152001           | 153000 | 3.40      | 3.29      | 3.17      | 3.06      | 2.95      | 2.83      | 2.72      | 2.61      | 2.49      | 2.38       | 2.27       | 2.15       | 2.04       | 1.93       | 1.81       | 1.70       | 1.59       | 1.47       | 0.21       |
| 153001           | 154000 | 3.42      | 3.31      | 3.19      | 3.08      | 2.96      | 2.85      | 2.74      | 2.62      | 2.51      | 2.39       | 2.28       | 2.17       | 2.05       | 1.94       | 1.82       | 1.71       | 1.60       | 1.48       | 0.21       |
| 154001           | 155000 | 3.44      | 3.33      | 3.21      | 3.10      | 2.98      | 2.87      | 2.75      | 2.64      | 2.52      | 2.41       | 2.29       | 2.18       | 2.07       | 1.95       | 1.84       | 1.72       | 1.61       | 1.49       | 0.21       |
| 155001           | 156000 | 3.46      | 3.35      | 3.23      | 3.12      | 3.00      | 2.89      | 2.77      | 2.66      | 2.54      | 2.42       | 2.31       | 2.19       | 2.08       | 1.96       | 1.85       | 1.73       | 1.62       | 1.50       | 0.21       |
| 156001           | 157000 | 3.48      | 3.37      | 3.25      | 3.14      | 3.02      | 2.90      | 2.79      | 2.67      | 2.56      | 2.44       | 2.32       | 2.21       | 2.09       | 1.97       | 1.86       | 1.74       | 1.63       | 1.51       | 0.22       |
| 157001           | 158000 | 3.51      | 3.39      | 3.27      | 3.16      | 3.04      | 2.92      | 2.81      | 2.69      | 2.57      | 2.45       | 2.34       | 2.22       | 2.10       | 1.99       | 1.87       | 1.75       | 1.64       | 1.52       | 0.22       |

| ORIGINAL<br>COST |        | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | YEAR<br>13 | YEAR<br>14 | YEAR<br>15 | YEAR<br>16 | YEAR<br>17 | YEAR<br>18 | OVER<br>18 |
|------------------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 158001           | 159000 | 3.53      | 3.41      | 3.29      | 3.18      | 3.06      | 2.94      | 2.82      | 2.70      | 2.59      | 2.47       | 2.35       | 2.23       | 2.12       | 2.00       | 1.88       | 1.76       | 1.65       | 1.53       | 0.22       |
| 159001           | 160000 | 3.55      | 3.43      | 3.31      | 3.19      | 3.08      | 2.96      | 2.84      | 2.72      | 2.60      | 2.48       | 2.37       | 2.25       | 2.13       | 2.01       | 1.89       | 1.77       | 1.66       | 1.54       | 0.22       |
| 160001           | 161000 | 3.57      | 3.45      | 3.33      | 3.21      | 3.09      | 2.98      | 2.86      | 2.74      | 2.62      | 2.50       | 2.38       | 2.26       | 2.14       | 2.02       | 1.90       | 1.78       | 1.67       | 1.55       | 0.22       |
| 161001           | 162000 | 3.59      | 3.47      | 3.35      | 3.23      | 3.11      | 2.99      | 2.87      | 2.75      | 2.63      | 2.51       | 2.39       | 2.27       | 2.15       | 2.04       | 1.92       | 1.80       | 1.68       | 1.56       | 0.22       |
| 162001           | 163000 | 3.61      | 3.49      | 3.37      | 3.25      | 3.13      | 3.01      | 2.89      | 2.77      | 2.65      | 2.53       | 2.41       | 2.29       | 2.17       | 2.05       | 1.93       | 1.81       | 1.69       | 1.56       | 0.22       |
| 163001           | 164000 | 3.64      | 3.51      | 3.39      | 3.27      | 3.15      | 3.03      | 2.91      | 2.79      | 2.67      | 2.54       | 2.42       | 2.30       | 2.18       | 2.06       | 1.94       | 1.82       | 1.70       | 1.57       | 0.22       |
| 164001           | 165000 | 3.66      | 3.54      | 3.41      | 3.29      | 3.17      | 3.05      | 2.93      | 2.80      | 2.68      | 2.56       | 2.44       | 2.32       | 2.19       | 2.07       | 1.95       | 1.83       | 1.70       | 1.58       | 0.22       |
| 165001           | 166000 | 3.68      | 3.56      | 3.43      | 3.31      | 3.19      | 3.07      | 2.94      | 2.82      | 2.70      | 2.57       | 2.45       | 2.33       | 2.21       | 2.08       | 1.96       | 1.84       | 1.71       | 1.59       | 0.22       |
| 166001           | 167000 | 3.70      | 3.58      | 3.45      | 3.33      | 3.21      | 3.08      | 2.96      | 2.84      | 2.71      | 2.59       | 2.47       | 2.34       | 2.22       | 2.10       | 1.97       | 1.85       | 1.72       | 1.60       | 0.22       |
| 167001           | 168000 | 3.72      | 3.60      | 3.47      | 3.35      | 3.23      | 3.10      | 2.98      | 2.85      | 2.73      | 2.60       | 2.48       | 2.36       | 2.23       | 2.11       | 1.98       | 1.86       | 1.73       | 1.61       | 0.22       |
| 168001           | 169000 | 3.74      | 3.62      | 3.49      | 3.37      | 3.24      | 3.12      | 2.99      | 2.87      | 2.74      | 2.62       | 2.49       | 2.37       | 2.24       | 2.12       | 1.99       | 1.87       | 1.74       | 1.62       | 0.22       |
| 169001           | 170000 | 3.77      | 3.64      | 3.51      | 3.39      | 3.26      | 3.14      | 3.01      | 2.89      | 2.76      | 2.63       | 2.51       | 2.38       | 2.26       | 2.13       | 2.01       | 1.88       | 1.75       | 1.63       | 0.23       |
| 170001           | 171000 | 3.79      | 3.66      | 3.53      | 3.41      | 3.28      | 3.16      | 3.03      | 2.90      | 2.78      | 2.65       | 2.52       | 2.40       | 2.27       | 2.14       | 2.02       | 1.89       | 1.76       | 1.64       | 0.23       |
| 171001           | 172000 | 3.81      | 3.68      | 3.55      | 3.43      | 3.30      | 3.17      | 3.05      | 2.92      | 2.79      | 2.66       | 2.54       | 2.41       | 2.28       | 2.16       | 2.03       | 1.90       | 1.77       | 1.65       | 0.23       |
| 172001           | 173000 | 3.83      | 3.70      | 3.57      | 3.45      | 3.32      | 3.19      | 3.06      | 2.93      | 2.81      | 2.68       | 2.55       | 2.42       | 2.30       | 2.17       | 2.04       | 1.91       | 1.78       | 1.66       | 0.23       |
| 173001           | 174000 | 3.85      | 3.72      | 3.60      | 3.47      | 3.34      | 3.21      | 3.08      | 2.95      | 2.82      | 2.69       | 2.57       | 2.44       | 2.31       | 2.18       | 2.05       | 1.92       | 1.79       | 1.66       | 0.23       |
| 174001           | 175000 | 3.87      | 3.74      | 3.62      | 3.49      | 3.36      | 3.23      | 3.10      | 2.97      | 2.84      | 2.71       | 2.58       | 2.45       | 2.32       | 2.19       | 2.06       | 1.93       | 1.80       | 1.67       | 0.23       |
| 175001           | 176000 | 3.90      | 3.77      | 3.64      | 3.51      | 3.37      | 3.24      | 3.11      | 2.98      | 2.85      | 2.72       | 2.59       | 2.46       | 2.33       | 2.20       | 2.07       | 1.94       | 1.81       | 1.68       | 0.23       |
| 176001           | 177000 | 3.92      | 3.79      | 3.66      | 3.52      | 3.39      | 3.26      | 3.13      | 3.00      | 2.87      | 2.74       | 2.61       | 2.48       | 2.35       | 2.22       | 2.08       | 1.95       | 1.82       | 1.69       | 0.23       |
| 177001           | 178000 | 3.94      | 3.81      | 3.68      | 3.54      | 3.41      | 3.28      | 3.15      | 3.02      | 2.89      | 2.75       | 2.62       | 2.49       | 2.36       | 2.23       | 2.10       | 1.96       | 1.83       | 1.70       | 0.23       |
| 178001           | 179000 | 3.96      | 3.83      | 3.70      | 3.56      | 3.43      | 3.30      | 3.17      | 3.03      | 2.90      | 2.77       | 2.64       | 2.50       | 2.37       | 2.24       | 2.11       | 1.97       | 1.84       | 1.71       | 0.23       |
| 179001           | 180000 | 3.98      | 3.85      | 3.72      | 3.58      | 3.45      | 3.32      | 3.18      | 3.05      | 2.92      | 2.78       | 2.65       | 2.52       | 2.38       | 2.25       | 2.12       | 1.98       | 1.85       | 1.72       | 0.23       |
| 180001           | 181000 | 4.00      | 3.87      | 3.74      | 3.60      | 3.47      | 3.33      | 3.20      | 3.07      | 2.93      | 2.80       | 2.66       | 2.53       | 2.40       | 2.26       | 2.13       | 2.00       | 1.86       | 1.73       | 0.23       |
| 181001           | 182000 | 4.03      | 3.89      | 3.76      | 3.62      | 3.49      | 3.35      | 3.22      | 3.08      | 2.95      | 2.81       | 2.68       | 2.54       | 2.41       | 2.28       | 2.14       | 2.01       | 1.87       | 1.74       | 0.24       |
| 182001           | 183000 | 4.05      | 3.91      | 3.78      | 3.64      | 3.51      | 3.37      | 3.23      | 3.10      | 2.96      | 2.83       | 2.69       | 2.56       | 2.42       | 2.29       | 2.15       | 2.02       | 1.88       | 1.75       | 0.24       |
| 183001           | 184000 | 4.07      | 3.93      | 3.80      | 3.66      | 3.52      | 3.39      | 3.25      | 3.12      | 2.98      | 2.84       | 2.71       | 2.57       | 2.44       | 2.30       | 2.16       | 2.03       | 1.89       | 1.75       | 0.24       |
| 184001           | 185000 | 4.09      | 3.95      | 3.82      | 3.68      | 3.54      | 3.41      | 3.27      | 3.13      | 3.00      | 2.86       | 2.72       | 2.59       | 2.45       | 2.31       | 2.17       | 2.04       | 1.90       | 1.76       | 0.24       |
| 185001           | 186000 | 4.11      | 3.97      | 3.84      | 3.70      | 3.56      | 3.42      | 3.29      | 3.15      | 3.01      | 2.87       | 2.74       | 2.60       | 2.46       | 2.32       | 2.19       | 2.05       | 1.91       | 1.77       | 0.24       |
| 186001           | 187000 | 4.13      | 4.00      | 3.86      | 3.72      | 3.58      | 3.44      | 3.30      | 3.17      | 3.03      | 2.89       | 2.75       | 2.61       | 2.47       | 2.34       | 2.20       | 2.06       | 1.92       | 1.78       | 0.24       |
| 187001           | 188000 | 4.16      | 4.02      | 3.88      | 3.74      | 3.60      | 3.46      | 3.32      | 3.18      | 3.04      | 2.90       | 2.76       | 2.63       | 2.49       | 2.35       | 2.21       | 2.07       | 1.93       | 1.79       | 0.24       |
| 188001           | 189000 | 4.18      | 4.04      | 3.90      | 3.76      | 3.62      | 3.48      | 3.34      | 3.20      | 3.06      | 2.92       | 2.78       | 2.64       | 2.50       | 2.36       | 2.22       | 2.08       | 1.94       | 1.80       | 0.24       |
| 189001           | 190000 | 4.20      | 4.06      | 3.92      | 3.78      | 3.64      | 3.50      | 3.36      | 3.21      | 3.07      | 2.93       | 2.79       | 2.65       | 2.51       | 2.37       | 2.23       | 2.09       | 1.95       | 1.81       | 0.24       |
| 190001           | 191000 | 4.22      | 4.08      | 3.94      | 3.80      | 3.66      | 3.51      | 3.37      | 3.23      | 3.09      | 2.95       | 2.81       | 2.67       | 2.52       | 2.38       | 2.24       | 2.10       | 1.96       | 1.82       | 0.24       |
| 191001           | 192000 | 4.24      | 4.10      | 3.96      | 3.82      | 3.67      | 3.53      | 3.39      | 3.25      | 3.11      | 2.96       | 2.82       | 2.68       | 2.54       | 2.40       | 2.25       | 2.11       | 1.97       | 1.83       | 0.24       |
| 192001           | 193000 | 4.26      | 4.12      | 3.98      | 3.84      | 3.69      | 3.55      | 3.41      | 3.26      | 3.12      | 2.98       | 2.84       | 2.69       | 2.55       | 2.41       | 2.26       | 2.12       | 1.98       | 1.84       | 0.24       |
| 193001           | 194000 | 4.29      | 4.14      | 4.00      | 3.85      | 3.71      | 3.57      | 3.42      | 3.28      | 3.14      | 2.99       | 2.85       | 2.71       | 2.56       | 2.42       | 2.28       | 2.13       | 1.99       | 1.85       | 0.24       |
| 194001           | 195000 | 4.31      | 4.16      | 4.02      | 3.87      | 3.73      | 3.59      | 3.44      | 3.30      | 3.15      | 3.01       | 2.86       | 2.72       | 2.58       | 2.43       | 2.29       | 2.14       | 2.00       | 1.85       | 0.25       |
| 195001           | 196000 | 4.33      | 4.18      | 4.04      | 3.89      | 3.75      | 3.60      | 3.46      | 3.31      | 3.17      | 3.02       | 2.88       | 2.73       | 2.59       | 2.44       | 2.30       | 2.15       | 2.01       | 1.86       | 0.25       |
| 196001           | 197000 | 4.35      | 4.20      | 4.06      | 3.91      | 3.77      | 3.62      | 3.48      | 3.33      | 3.18      | 3.04       | 2.89       | 2.75       | 2.60       | 2.46       | 2.31       | 2.16       | 2.02       | 1.87       | 0.25       |
| 197001           | 198000 | 4.37      | 4.23      | 4.08      | 3.93      | 3.79      | 3.64      | 3.49      | 3.35      | 3.20      | 3.05       | 2.91       | 2.76       | 2.61       | 2.47       | 2.32       | 2.17       | 2.03       | 1.88       | 0.25       |

| ORIGINAL<br>COST |        | YEAR<br>1 | YEAR<br>2 | YEAR<br>3 | YEAR<br>4 | YEAR<br>5 | YEAR<br>6 | YEAR<br>7 | YEAR<br>8 | YEAR<br>9 | YEAR<br>10 | YEAR<br>11 | YEAR<br>12 | YEAR<br>13 | YEAR<br>14 | YEAR<br>15 | YEAR<br>16 | YEAR<br>17 | YEAR<br>18 | OVER<br>18 |
|------------------|--------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| 198001           | 199000 | 4.39      | 4.25      | 4.10      | 3.95      | 3.80      | 3.66      | 3.51      | 3.36      | 3.22      | 3.07       | 2.92       | 2.77       | 2.63       | 2.48       | 2.33       | 2.19       | 2.04       | 1.89       | 0.25       |
| 199001           | 200000 | 4.41      | 4.27      | 4.12      | 3.97      | 3.82      | 3.68      | 3.53      | 3.38      | 3.23      | 3.08       | 2.94       | 2.79       | 2.64       | 2.49       | 2.34       | 2.20       | 2.05       | 1.90       | 0.25       |
| 200001           | 201000 | 4.44      | 4.29      | 4.14      | 3.99      | 3.84      | 3.69      | 3.54      | 3.40      | 3.25      | 3.10       | 2.95       | 2.80       | 2.65       | 2.50       | 2.35       | 2.21       | 2.06       | 1.91       | 0.25       |
| 201001           | 202000 | 4.46      | 4.31      | 4.16      | 4.01      | 3.86      | 3.71      | 3.56      | 3.41      | 3.26      | 3.11       | 2.96       | 2.81       | 2.66       | 2.52       | 2.37       | 2.22       | 2.07       | 1.92       | 0.25       |
| 202001           | 203000 | 4.48      | 4.33      | 4.18      | 4.03      | 3.88      | 3.73      | 3.58      | 3.43      | 3.28      | 3.13       | 2.98       | 2.83       | 2.68       | 2.53       | 2.38       | 2.23       | 2.08       | 1.93       | 0.25       |
| 203001           | 204000 | 4.50      | 4.35      | 4.20      | 4.05      | 3.90      | 3.75      | 3.60      | 3.45      | 3.29      | 3.14       | 2.99       | 2.84       | 2.69       | 2.54       | 2.39       | 2.24       | 2.09       | 1.94       | 0.25       |
| 204001           | 205000 | 4.52      | 4.37      | 4.22      | 4.07      | 3.92      | 3.76      | 3.61      | 3.46      | 3.31      | 3.16       | 3.01       | 2.85       | 2.70       | 2.55       | 2.40       | 2.25       | 2.10       | 1.95       | 0.25       |
| 205001           | 206000 | 4.54      | 4.39      | 4.24      | 4.09      | 3.94      | 3.78      | 3.63      | 3.48      | 3.33      | 3.17       | 3.02       | 2.87       | 2.72       | 2.56       | 2.41       | 2.26       | 2.11       | 1.95       | 0.25       |
| 206001           | 207000 | 4.57      | 4.41      | 4.26      | 4.11      | 3.95      | 3.80      | 3.65      | 3.49      | 3.34      | 3.19       | 3.04       | 2.88       | 2.73       | 2.58       | 2.42       | 2.27       | 2.12       | 1.96       | 0.26       |
| 207001           | 208000 | 4.59      | 4.43      | 4.28      | 4.13      | 3.97      | 3.82      | 3.66      | 3.51      | 3.36      | 3.20       | 3.05       | 2.90       | 2.74       | 2.59       | 2.43       | 2.28       | 2.13       | 1.97       | 0.26       |
| 208001           | 209000 | 4.61      | 4.45      | 4.30      | 4.15      | 3.99      | 3.84      | 3.68      | 3.53      | 3.37      | 3.22       | 3.06       | 2.91       | 2.75       | 2.60       | 2.45       | 2.29       | 2.14       | 1.98       | 0.26       |
| 209001           | 210000 | 4.63      | 4.48      | 4.32      | 4.17      | 4.01      | 3.85      | 3.70      | 3.54      | 3.39      | 3.23       | 3.08       | 2.92       | 2.77       | 2.61       | 2.46       | 2.30       | 2.15       | 1.99       | 0.26       |
| 210001           | 211000 | 4.65      | 4.50      | 4.34      | 4.18      | 4.03      | 3.87      | 3.72      | 3.56      | 3.40      | 3.25       | 3.09       | 2.94       | 2.78       | 2.62       | 2.47       | 2.31       | 2.16       | 2.00       | 0.26       |
| 211001           | 212000 | 4.67      | 4.52      | 4.36      | 4.20      | 4.05      | 3.89      | 3.73      | 3.58      | 3.42      | 3.26       | 3.11       | 2.95       | 2.79       | 2.64       | 2.48       | 2.32       | 2.17       | 2.01       | 0.26       |
| 212001           | 213000 | 4.70      | 4.54      | 4.38      | 4.22      | 4.07      | 3.91      | 3.75      | 3.59      | 3.44      | 3.28       | 3.12       | 2.96       | 2.81       | 2.65       | 2.49       | 2.33       | 2.18       | 2.02       | 0.26       |
| 213001           | 214000 | 4.72      | 4.56      | 4.40      | 4.24      | 4.08      | 3.93      | 3.77      | 3.61      | 3.45      | 3.29       | 3.13       | 2.98       | 2.82       | 2.66       | 2.50       | 2.34       | 2.18       | 2.03       | 0.26       |
| 214001           | 215000 | 4.74      | 4.58      | 4.42      | 4.26      | 4.10      | 3.94      | 3.79      | 3.63      | 3.47      | 3.31       | 3.15       | 2.99       | 2.83       | 2.67       | 2.51       | 2.35       | 2.19       | 2.04       | 0.26       |
| 215001           | 216000 | 4.76      | 4.60      | 4.44      | 4.28      | 4.12      | 3.96      | 3.80      | 3.64      | 3.48      | 3.32       | 3.16       | 3.00       | 2.84       | 2.68       | 2.52       | 2.36       | 2.20       | 2.04       | 0.26       |
| 216001           | 217000 | 4.78      | 4.62      | 4.46      | 4.30      | 4.14      | 3.98      | 3.82      | 3.66      | 3.50      | 3.34       | 3.18       | 3.02       | 2.86       | 2.70       | 2.54       | 2.37       | 2.21       | 2.05       | 0.26       |
| 217001           | 218000 | 4.80      | 4.64      | 4.48      | 4.32      | 4.16      | 4.00      | 3.84      | 3.68      | 3.51      | 3.35       | 3.19       | 3.03       | 2.87       | 2.71       | 2.55       | 2.39       | 2.22       | 2.06       | 0.26       |
| 218001           | 219000 | 4.83      | 4.66      | 4.50      | 4.34      | 4.18      | 4.02      | 3.85      | 3.69      | 3.53      | 3.37       | 3.21       | 3.04       | 2.88       | 2.72       | 2.56       | 2.40       | 2.23       | 2.07       | 0.27       |
| 219001           | 220000 | 4.85      | 4.68      | 4.52      | 4.36      | 4.20      | 4.03      | 3.87      | 3.71      | 3.55      | 3.38       | 3.22       | 3.06       | 2.89       | 2.73       | 2.57       | 2.41       | 2.24       | 2.08       | 0.27       |
| 220001           | 221000 | 4.87      | 4.71      | 4.54      | 4.38      | 4.22      | 4.05      | 3.89      | 3.72      | 3.56      | 3.40       | 3.23       | 3.07       | 2.91       | 2.74       | 2.58       | 2.42       | 2.25       | 2.09       | 0.27       |
| 221001           | 222000 | 4.89      | 4.73      | 4.56      | 4.40      | 4.23      | 4.07      | 3.91      | 3.74      | 3.58      | 3.41       | 3.25       | 3.08       | 2.92       | 2.76       | 2.59       | 2.43       | 2.26       | 2.10       | 0.27       |
| 222001           | 223000 | 4.91      | 4.75      | 4.58      | 4.42      | 4.25      | 4.09      | 3.92      | 3.76      | 3.59      | 3.43       | 3.26       | 3.10       | 2.93       | 2.77       | 2.60       | 2.44       | 2.27       | 2.11       | 0.27       |
| 223001           | 224000 | 4.93      | 4.77      | 4.60      | 4.44      | 4.27      | 4.11      | 3.94      | 3.77      | 3.61      | 3.44       | 3.28       | 3.11       | 2.95       | 2.78       | 2.61       | 2.45       | 2.28       | 2.12       | 0.27       |
| 224001           | 225000 | 4.96      | 4.79      | 4.62      | 4.46      | 4.29      | 4.12      | 3.96      | 3.79      | 3.62      | 3.46       | 3.29       | 3.12       | 2.96       | 2.79       | 2.63       | 2.46       | 2.29       | 2.13       | 0.27       |

**Note 1:** The appurtenance rates are calculated based on the age and valuation information reported to the Umler file in accordance with AAR Circular Letter [OT-24](#). Superstructure values in excess of \$175,000 must be reported to the Assistant Vice President Business Services (Secretary), Association of American Railroads. Such notifications must be provided to [CSC@Railinc.com](mailto:CSC@Railinc.com).

**Note 2:** Car hire age calculation for superstructures:

1. Superstructure built/rebuilt in January – June: current year 2016 minus year built 2012 = 4 + 1 = 5 years
2. Superstructure built/rebuilt in July – December: current year 2016 minus year built 2012 = 4

**Note 3:** Vehicular flat cars built as an integral unit are not covered under Appendix T and are Market cars.

**Appendix U: Recommended Rule 22 Counter Comments**  
**Common Rule 22 Counter Comments - Non-Exhaustive List for Use in CHDX**

| Ref 02 CHDX Field<br>Suggested Comment<br>(30-Character Max) | Clarifying Statement                                                      | 222 | 224 | Ref 03 CHDX<br>(80-Character Max)                                                          |
|--------------------------------------------------------------|---------------------------------------------------------------------------|-----|-----|--------------------------------------------------------------------------------------------|
| <b>Appurtenance Rate</b>                                     | Appurtenance rate is incorrect for reclaimed hour(s)                      | x   | x   | <i>Free form field. Countering road can provide any additional clarifying information.</i> |
| <b>Calculation Match</b>                                     | Total amount is incorrectly calculated                                    | x   | x   |                                                                                            |
| <b>Did Not Pay</b>                                           | Reclaiming hour(s) not paid                                               | x   | x   |                                                                                            |
| <b>Duplicate Reclaim</b>                                     | Duplicate reclaimed hour(s)                                               | x   | x   |                                                                                            |
| <b>Incorrect Loading Point</b>                               | Not the location of first loaded event                                    | x   |     |                                                                                            |
| <b>Incorrect Pool</b>                                        | Pool on CHDX is incorrect and/or non-reclaimable during reclaimed hour(s) | x   | x   |                                                                                            |
| <b>Incorrect Start SPLC</b>                                  | Start SPLC on CHDX does not match movement records                        | x   | x   |                                                                                            |
| <b>Incorrect Stop SPLC</b>                                   | Stop SPLC on CHDX does not match movement records                         | x   | x   |                                                                                            |
| <b>Invalid Serving Area</b>                                  | Serving area SPLC invalid given loading point                             | x   |     |                                                                                            |
| <b>Loaded</b>                                                | Car is loaded for reclaimed hour(s)                                       | x   | x   |                                                                                            |
| <b>Moving</b>                                                | Car is moving during reclaimed hour(s)                                    |     | x   |                                                                                            |
| <b>No SPLC listed</b>                                        | No SPLC is listed for start and/or stop locations                         | x   | x   |                                                                                            |
| <b>Not in Umler</b>                                          | Car is not active and in service in Umler during reclaimed time           | x   | x   |                                                                                            |
| <b>RR Not Liable for Car Hire</b>                            | Reclaim on car not on RR                                                  | x   | x   |                                                                                            |
| <b>Not Owner/Lessee</b>                                      | Reclaiming incorrect owner or lessee                                      | x   | x   |                                                                                            |
| <b>Over Reclaim</b>                                          | Reclaimed too many hours                                                  | x   | x   |                                                                                            |
| <b>Overlapping Reclaim</b>                                   | Overlapping reclaimed hour(s) by more than one RR                         | x   | x   |                                                                                            |
| <b>Rule 13 Time Limit</b>                                    | Reclaim outside of Time Limits                                            | x   | x   |                                                                                            |
| <b>Rule 14 Time Limit</b>                                    | Reclaimed time invalid due to Rule 14                                     | x   | x   |                                                                                            |
| <b>Threshold limit</b>                                       | Hours reclaimed is below hour threshold                                   |     | x   |                                                                                            |
| <b>Time Rate</b>                                             | Time rate is incorrect for reclaimed hour(s)                              | x   | x   |                                                                                            |
| <b>Other</b>                                                 |                                                                           | x   | x   |                                                                                            |

**ADDENDUM A: REPORTING MARK TRANSACTIONS**

July 2, 2026 thru August 1, 2026

| CS/CH                           | Effective Date | Marks    | Company                                                                                                                                                                                                                                                        |
|---------------------------------|----------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Railroad Marks Assigned:</b> |                |          |                                                                                                                                                                                                                                                                |
| Yes                             | 07/06/2026     | NTRW-472 | <b>Northeast Texas Railway Company</b><br>Mr. Paul Treangen<br>Chief Executive Officer<br>14951 Dallas Parkway, Suite 800<br>Dallas, TX 75254<br>Tele: (972) 386-0117<br>Email: <a href="mailto:ptreangen@tnw-rr.com">ptreangen@tnw-rr.com</a>                 |
| <b>Railroad Marks Updated:</b>  |                |          |                                                                                                                                                                                                                                                                |
|                                 |                |          |                                                                                                                                                                                                                                                                |
| <b>Railroad Marks Retired:</b>  |                |          |                                                                                                                                                                                                                                                                |
|                                 |                |          |                                                                                                                                                                                                                                                                |
| <b>Private Marks Assigned:</b>  |                |          |                                                                                                                                                                                                                                                                |
|                                 | 07/03/2026     | CCMX     | <b>Cimco Resources</b><br>Ms. Lori Horton<br>Office Manager<br>13509 Galt Rd,<br>Sterling, IL 61081<br>Tele: (815) 380-2280<br>Email: <a href="mailto:lhorton@cimcorecycling.com">lhorton@cimcorecycling.com</a>                                               |
|                                 | 07/08/2026     | SRGX     | <b>Skinest Rail North America LLC</b><br>Ms. Leslie Wood<br>Senior Regional Director, North America Operations<br>390 Edgington Drive<br>Plain City, OH, US 43064<br>Tele: (773) 755-9440<br>Email: <a href="mailto:lwood@aage-llc.com">lwood@aage-llc.com</a> |
|                                 | 07/08/2026     | AWTX     | <b>AWT Holdings LLC</b><br>Mr. John Maulucci<br>Manager of Financial Analysis<br>555 Taylor Rd<br>Enfield, CT 06082<br>Tele: (860) 746-3236<br>Email: <a href="mailto:JohnM@usarecycle.com">JohnM@usarecycle.com</a>                                           |
|                                 | 7/17/2026      | LMAX     | <b>LMAC, LLC DBA L&amp;M Locomotive</b><br>Mr. Matt Martin<br>CEO<br>21421 Hwy 25<br>Columbiana, AL 35051<br>Tele: (205) 901-3289<br>Email: <a href="mailto:mmartin@lmlocomotive.com">mmartin@lmlocomotive.com</a>                                             |

| CS/CH                                                       | Effective Date | Marks | Company                                                                                                                                                                                                                                                          |
|-------------------------------------------------------------|----------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|                                                             | 7/23/2026      | WSDX  | <b>We Soda Wyoming LP</b><br>Mr. Andrew Harbulak<br>Logistics Manager<br>11520 Davis Dr Ste 250<br>Alpharetta, GA 30009<br>Tele: (412) 523-4049<br>Email: <a href="mailto:andrew.harbulak@wesoda.com">andrew.harbulak@wesoda.com</a>                             |
| <b>Private Marks Transferred:</b>                           |                |       |                                                                                                                                                                                                                                                                  |
|                                                             |                |       |                                                                                                                                                                                                                                                                  |
| <b>Private Marks Retired:</b>                               |                |       |                                                                                                                                                                                                                                                                  |
|                                                             |                |       |                                                                                                                                                                                                                                                                  |
| <b>Private Trailer/Container/Chassis Marks Assigned:</b>    |                |       |                                                                                                                                                                                                                                                                  |
|                                                             | 07/09/2026     | NWAZ  | <b>Nationwide Express Trucking Inc</b><br>Mr. Reem Rawas<br>Operations Manager<br>9 Roseberry Topping Ct<br>Weldon Spring, MO 63304<br>Tele: (314) 303-1903<br>Email: <a href="mailto:reem@nationwideexpresstrucking.com">reem@nationwideexpresstrucking.com</a> |
|                                                             | 07/09/2026     | TIXZ  | <b>TRAC Intermodal</b><br>Mr. Patrick Manderski<br>600 College Road East Suite 3500<br>Princeton, NJ 08540<br>Tele: (609) 986-0120<br>Email: <a href="mailto:pmanderski@tracintermodal.com">pmanderski@tracintermodal.com</a>                                    |
| <b>Private Trailer/Container/Chassis Marks Transferred:</b> |                |       |                                                                                                                                                                                                                                                                  |
|                                                             |                |       |                                                                                                                                                                                                                                                                  |
| <b>Private Trailer/Container/Chassis Marks Expired:</b>     |                |       |                                                                                                                                                                                                                                                                  |
|                                                             |                |       |                                                                                                                                                                                                                                                                  |