Table 9.5 Refiner Prices of Residual Fuel Oil

(Dollars^a per Gallon, Excluding Taxes)

| | Residual Fuel Oil Sulfur Content Less Than or Equal to 1% | | Residual Fuel Oil Sulfur Content Greater Than 1% | | Average | |
|-------------|---|-----------------------|--|-----------------------|---------------------|-----------------------|
| | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users |
| | Resale | Liiu Oseis | Nesale | Lilu Oseis | Nesale | Lilu Osers |
| 978 Average | 0.293 | 0.314 | 0.245 | 0.275 | 0.263 | 0.298 |
| 980 Average | .608 | .675 | .479 | .523 | .528 | .607 |
| 985 Average | .610 | .644 | .560 | .582 | .577 | .610 |
| | | .505 | .372 | .400 | | |
| 990 Average | .472 | | | | .413 | .444 |
| 995 Average | .383 | .436 | .338 | .377 | .363 | .392 |
| 000 Average | .627 | .708 | .512 | .566 | .566 | .602 |
| 001 Average | .523 | .642 | .428 | .492 | .476 | .531 |
| 002 Average | .546 | .640 | .508 | .544 | .530 | .569 |
| 003 Average | .728 | .804 | .588 | .651 | .661 | .698 |
| 004 Average | .764 | .835 | .601 | .692 | .681 | .739 |
| | | | | | | |
| 005 Average | 1.115 | 1.168 | .842 | .974 | .971 | 1.048 |
| 006 Average | 1.202 | 1.342 | 1.085 | 1.173 | 1.136 | 1.218 |
| 007 Average | 1.406 | 1.436 | 1.314 | 1.350 | 1.350 | 1.374 |
| 008 Average | 1.918 | 2.144 | 1.843 | 1.889 | 1.866 | 1.964 |
| 009 Average | 1.337 | 1.413 | 1.344 | 1.306 | 1.342 | 1.341 |
| 010 Average | 1.756 | 1.920 | 1.679 | 1.619 | 1.697 | 1.713 |
| | | | | | 2.336 | |
| 011 Average | 2.389 | 2.736 | 2.316 | 2.257 | | 2.401 |
| 012 Average | 2.548 | 3.025 | 2.429 | 2.433 | 2.457 | 2.592 |
| 013 Average | 2.363 | 2.883 | 2.249 | 2.353 | 2.278 | 2.482 |
| 014 Average | 2.153 | 2.694 | 1.996 | 2.221 | 2.044 | 2.325 |
| 015 Average | .971 | 1.529 | .999 | 1.227 | .996 | 1.285 |
| 016 January | .477 | W | .502 | .641 | .499 | .710 |
| | | | | | | |
| February | .475 | NA | .508 | .606 | .504 | .632 |
| March | .582 | NA | .555 | .672 | .558 | .693 |
| April | .633 | W | .614 | .734 | .616 | .782 |
| May | .729 | W | .722 | .868 | .723 | .922 |
| June | .850 | W | .823 | .911 | .825 | .983 |
| July | .876 | W | .834 | .948 | .835 | 1.030 |
| | | | | | | |
| August | .842 | W | .811 | .924 | .815 | .990 |
| September | .846 | W | .855 | 1.059 | .854 | 1.076 |
| October | .961 | W | .935 | 1.091 | .938 | 1.115 |
| November | .920 | NA | .907 | 1.040 | .908 | 1.106 |
| December | 1.024 | W | 1.031 | 1.206 | 1.030 | 1.230 |
| Average | .736 | 1.138 | .746 | .897 | .745 | .945 |
| M7 Innoveme | 4 000 | 10/ | 4.404 | 4.040 | 4.440 | 4 000 |
| 017 January | 1.099 | W | 1.121 | 1.249 | 1.119 | 1.309 |
| February | 1.174 | W | 1.115 | 1.243 | 1.121 | 1.291 |
| March | 1.103 | W | 1.075 | 1.186 | 1.077 | 1.239 |
| April | 1.038 | W | 1.039 | 1.147 | 1.039 | 1.201 |
| May | .986 | W | 1.047 | 1.153 | 1.043 | 1.213 |
| June | .937 | W | .995 | 1.129 | .991 | 1.195 |
| July | 1.026 | W | 1.040 | 1.154 | 1.039 | 1.211 |
| | | | | | | |
| August | 1.042 | W | 1.081 | 1.142 | 1.079 | 1.204 |
| September | 1.150 | W | 1.137 | 1.295 | 1.138 | 1.314 |
| October | 1.153 | W | 1.178 | 1.249 | 1.176 | 1.304 |
| November | 1.302 | W | 1.277 | 1.384 | 1.279 | 1.413 |
| December | 1.254 | W | 1.249 | 1.447 | 1.249 | 1.484 |
| Average | 1.112 | W | 1.117 | 1.237 | 1.116 | 1.287 |
| MO lanuami | 4.004 | 147 | 4.044 | 4.470 | 4.040 | 4.507 |
| 018 January | 1.301 | W | 1.311 | 1.476 | 1.310 | 1.507 |
| February | 1.221 | W | 1.325 | 1.415 | 1.319 | 1.490 |
| March | 1.227 | W | 1.306 | 1.386 | 1.302 | 1.452 |
| April | 1.311 | W | 1.349 | 1.438 | 1.348 | 1.504 |
| May | 1.462 | W | 1.501 | 1.615 | 1.500 | 1.667 |
| • | | | | | | |
| June | 1.487 | W | 1.558 | 1.643 | 1.553 | 1.731 |
| July | 1.543 | W | 1.583 | 1.709 | 1.581 | 1.767 |
| August | 1.499 | W | ^R 1.552 | ^R 1.680 | 1.549 | ^R 1.764 |
| September | 1.520 | W | 1.561 | 1.694 | 1.560 | 1.761 |
| September | 1.020 | ٧V | 1.001 | 1.094 | 1.300 | 1.701 |

^a Prices are not adjusted for inflation. See "Nominal Dollars" in Glossary. R=Revised. NA=Not available. W=Value withheld to avoid disclosure of individual company data.

Notes: • Sales for resale are those made to purchasers other than ultimate consumers. Sales to end users are those made directly to ultimate consumers, including bulk consumers (such as agriculture, industry, and electric utilities) and commercial consumers.

• Values for the current month are preliminary.

• Through 1982, prices are U.S. Energy Information Administration (EIA)

estimates. See Note 6, "Historical Petroleum Prices," at end of section.

• Geographic coverage is the 50 states and the District of Columbia.

Web Page: See http://www.eia.gov/totalenergy/data/monthly/#prices (Excel and CSV files) for all available annual data beginning in 1978 and monthly data beginning in 1982.

Sources: • 1978–2007: EIA, Petroleum Marketing Annual 2007, Table 17. • 2008 forward: EIA, Petroleum Marketing Monthly, December 2018, Table 16.