### Table 9.5 Refiner Prices of Residual Fuel Oil

(Dollars\(^a\) per Gallon, Excluding Taxes)

<table>
<thead>
<tr>
<th>Sulfur Content</th>
<th>Sales for Resale</th>
<th>Sales to End Users</th>
<th>Sales for Resale</th>
<th>Sales to End Users</th>
<th>Sales for Resale</th>
<th>Sales to End Users</th>
<th>Average</th>
</tr>
</thead>
<tbody>
<tr>
<td>Than or Equal to 1%</td>
<td>0.293</td>
<td>0.314</td>
<td>0.245</td>
<td>0.275</td>
<td>0.263</td>
<td>0.298</td>
<td></td>
</tr>
<tr>
<td>Greater Than 1%</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

1978 Average .................. 0.293 0.314
1980 Average .................. 0.108 0.167
1985 Average .................. 0.610 0.644
1990 Average .................. 0.472 0.505
1995 Average .................. 0.353 0.436
2000 Average .................. 0.627 0.708
2005 Average .................. 1.115 1.168
2006 Average .................. 1.202 1.342
2007 Average .................. 1.406 1.436
2008 Average .................. 1.918 2.144
2009 Average .................. 1.337 1.413
2010 Average .................. 1.758 1.920
2011 Average .................. 2.389 2.736
2012 Average .................. 2.548 3.025
2013 Average .................. 2.363 2.883
2014 Average .................. 2.153 2.694
2015 Average .................. 0.971 1.529
2016 Average .................. 0.736 1.138
2017 Average .................. 1.112 W 1.117
2018 Average .................. 1.397 W 1.466
2019 Average .................. 1.626 W 1.326
February ......................... 1.680 W 1.458
March .......................... 1.542 1.606
April .......................... 1.502 1.648
May ............................ 1.502 1.607
June ........................... 1.367 1.527
July ............................ 1.455 W 1.492
August ........................ 1.331 W 1.235
September ...................... W W 1.325
October ......................... 1.535 W 1.188
November ....................... 1.681 W 1.220
December ....................... 1.758 W 1.460
Average ......................... 1.649 W 1.391
January ........................ 1.788 W 1.526
February ......................... 1.673 W 1.336
March .......................... 1.188 W 0.993
April .......................... 0.796 W 0.639
May ............................ 0.792 W NA
June ........................... 1.018 W 1.013
July ............................ 1.153 W 1.089
August ........................ 1.189 W 1.068
September ...................... 1.098 W 1.000
October ........................ 1.078 W 0.996
November ....................... 1.164 W 1.098
December ....................... 1.351 W 1.266
Average ......................... 1.186 W 1.066
January ........................ 1.491 W 1.352
February ......................... 1.583 W 1.429
March .......................... 1.780 W 1.558
April .......................... 1.780 W 1.534
May ............................ 1.828 W 1.628
June ........................... 1.909 W 1.650
July ............................ 1.852 W 1.766
August ........................ 1.842 W 1.674

\(a\) Prices are not adjusted for inflation. See "Nominal Dollars" in Glossary.
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.

* 2008 forward: EIA, Petroleum Marketing Monthly, November 2021, Table 16.