Table 2. Energy Prices
U.S. Energy Information Administration | Short-Term Energy Outlook - October 2022

<table>
<thead>
<tr>
<th>Category</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
<th>Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Crude Oil (dollars per barrel)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>West Texas Intermediate Spot Average ..........</td>
<td>58.09</td>
<td>66.19</td>
<td>70.61</td>
<td>57.14</td>
</tr>
<tr>
<td>Brent Spot Average</td>
<td>61.12</td>
<td>68.91</td>
<td>73.45</td>
<td>92.62</td>
</tr>
<tr>
<td>U.S. Imported Average</td>
<td>55.29</td>
<td>64.75</td>
<td>68.42</td>
<td>33.2</td>
</tr>
<tr>
<td>U.S. Refiner Average Acquisition Cost</td>
<td>57.14</td>
<td>66.11</td>
<td>70.31</td>
<td>195</td>
</tr>
<tr>
<td>U.S. Liquid Fuels (cents per gallon)</td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Refiner Prices for Resale
Gasoline                                      | 180        | 216        | 232        | 300            |
Diesel Fuel                                   | 178        | 204        | 219        | 300            |
Fuel Oil                                      | 162        | 180        | 197        | 300            |

Refiner Prices to End Users
Jet Fuel                                       | 163        | 182        | 199        | 200            |
No. 6 Residual Fuel Oil (a)                    | 162        | 181        | 194        | 200            |

Retail Prices Including Taxes
Gasoline Regular Grade (b)                    | 256        | 297        | 316        | 300            |
Gasoline All Grades (b)                       | 265        | 306        | 325        | 302            |
On-highway Diesel Fuel                         | 290        | 321        | 336        | 302            |
Heating Oil                                   | 272        | 283        | 297        | 300            |

Natural Gas
Henry Hub Spot (dollars per thousand cubic feet) | 3.70       | 3.06       | 4.53       | 4.06           |
Henry Hub Spot (dollars per million Btu)       | 3.56       | 2.94       | 4.36       | 3.91           |
U.S. Retail Prices (dollars per thousand cubic feet) | 5.79       | 4.13       | 5.09       | 5.51           |
Industrial Sector                              | 7.54       | 8.86       | 10.15      | 8.83           |
Commercial Sector                              | 9.71       | 13.82      | 20.27      | 12.21          |
Residential Sector                             |            |            |            |                |

U.S. Electricity
Power Generation Fuel Costs (dollars per million Btu) | 1.91       | 1.93       | 2.03       | 1.98           |
Natural Gas                                    | 7.24       | 3.26       | 4.36       | 4.97           |
Residual Fuel Oil (c)                           | 11.28      | 13.09      | 14.22      | 13.66          |
Distillate Fuel Oil                            | 13.54      | 15.20      | 16.19      | 15.50          |
Prices to Ultimate Customers (cents per kilowatthour) | 7.09       | 6.92       | 7.62       | 7.26           |
Commercial Sector                              | 10.99      | 11.07      | 11.59      | 11.27          |
Residential Sector                             | 13.10      | 13.84      | 13.99      | 13.72          |

(a) Average for all sulfur contents.
(b) Average self-service cash price.
(c) Includes fuel oils No. 4, No. 5, No. 6, and topped crude.
- = no data available
Notes: EIA completed modeling and analysis for this report on October 6, 2022.
The approximate break between historical and forecast values is shown with historical data printed in bold; estimates and forecasts in italics.
Prices are not adjusted for inflation; prices exclude taxes unless otherwise noted.

Minor discrepancies with published historical data are due to independent rounding.

Forecasts: EIA Short-Term Integrated Forecasting System.