Table 44. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District (Thousand Gallons per Day)

| Geographic Area Month | Residual Fuel Oil |  |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Total |  | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |
| United States |  |  |  |  |  |  |  |  |
| January ..................... | 3,817.7 | 4,658.6 | 8,375.5 | 3,857.1 | 12,193.1 | 8,515.7 | W | 441.7 |
| February ................... | 4,292.8 | 3,051.0 | 8,504.3 | 4,204.9 | 12,797.0 | 7,255.9 | W | 207.6 |
| March ........................ | 3,839.3 | 3,036.0 | 7,656.3 | 4,241.5 | 11,495.5 | 7,277.6 | W | 305.7 |
| April ......................... | 4,609.2 | 3,351.1 | 8,430.7 | 4,695.5 | 13,039.9 | 8,046.6 | W | 241.6 |
| May .......................... | 2,677.4 | 2,716.1 | 8,318.8 | 5,169.7 | 10,996.2 | 7,885.8 | W | 194.2 |
| June ......................... | 3,388.9 | 2,213.1 | 6,878.1 | 4,509.6 | 10,267.0 | 6,722.7 | W | 191.4 |
| July .... | 2,310.9 | 3,044.7 | 8,903.0 | 4,425.0 | 11,213.9 | 7,469.7 | W | 271.0 |
| August ...................... | 2,568.7 | 3,565.0 | 7,167.4 | 5,929.6 | 9,736.1 | 9,494.7 | 180.7 | 250.8 |
| September ................. | 2,134.9 | 3,224.0 | 8,558.8 | 4,678.7 | 10,693.7 | 7,902.7 | W | 232.3 |
| October ..................... | 2,595.4 | 3,226.1 | 7,568.7 | 5,951.3 | 10,164.0 | 9,177.4 | W | 270.7 |
| November ................. | 2,026.6 | 3,428.5 | 7,534.7 | 6,626.2 | 9,561.3 | 10,054.7 | W | 237.6 |
| December ................. | 2,732.2 | 2,538.3 | 6,347.6 | 6,193.7 | 9,079.8 | 8,731.9 | W | 270.9 |
| 2007 Average ............... | 3,073.3 | 3,173.3 | 7,848.3 | 5,046.1 | 10,921.7 | 8,219.5 | W | 260.4 |
| PAD District I |  |  |  |  |  |  |  |  |
| January ..................... | 1,883.2 | 4,289.8 | 2,565.1 | 1,949.4 | 4,448.3 | 6,239.2 | W | W |
| February ................... | W | 2,759.8 | W | 2,151.8 | 6,048.6 | 4,911.6 | W | W |
| March ........................ | 2,205.2 | W | 2,920.4 | W | 5,125.6 | 4,718.0 | W | W |
| April ......................... | 2,861.9 | 2,940.3 | 2,817.9 | 2,110.4 | 5,679.8 | 5,050.7 | W | W |
| May .......................... | W | 2,327.9 | W | 2,031.3 | 3,624.5 | 4,359.2 | W | W |
| June ......................... | 1,482.2 | 1,815.3 | 2,703.3 | 1,354.1 | 4,185.5 | 3,169.5 | W | W |
| July .......................... | W | 2,625.1 | W | 1,459.1 | 3,940.8 | 4,084.2 | W | W |
| August ...................... | 797.2 | 3,153.9 | 2,555.9 | 1,853.0 | 3,353.1 | 5,006.9 | W | W |
| September ................. | W | W | W | W | 3,675.2 | 4,949.6 | W | W |
| October ..................... | W | 2,833.9 | W | 2,607.9 | 3,270.7 | 5,441.8 | W | W |
| November ................. | W | 3,012.1 | W | 2,841.1 | 2,961.1 | 5,853.2 | W | W |
| December ................. | W | 2,159.4 | W | 2,698.9 | 3,020.1 | 4,858.3 | W | W |
| 2007 Average ............... | 1,383.5 | 2,801.0 | 2,711.5 | 2,087.1 | 4,095.0 | 4,888.1 | W | W |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| January ..................... | W | W | W | W | W | W | W | - |
| February ................... | W | W | W | W | W | W | W | - |
| March | W | W | W | W | 359.7 | W | W | - |
| April ......................... | W | W | W | W | 1,566.4 | W | W | - |
| May .......................... | W | W | W | W | 401.5 | W | W | - |
| June ......................... | W | W | W | W | W | W | W | - |
| July | W | - | W | - | 209.7 | - | W | - |
| August | W | W | W | W | 334.1 | W | W | - |
| September ................. | W | W | W | W | W | W | W | - |
| October ..................... | W | W | W | W | W | W | W | - |
| November ................. | W | W | W | W | W | W | W | - |
| December ................. | W | W | W | W | W | W | W | - |
| 2007 Average ............... | W | W | W | w | 417.0 | 663.8 | W | - |
| Subdistrict IB |  |  |  |  |  |  |  |  |
| January ..................... | W | 3,921.9 | W | 1,633.2 | 2,976.1 | 5,555.0 | W | W |
| February ................... | W | W | W | W | 4,752.7 | 3,309.3 | W | W |
| March ........................ | W | W | W | W | 3,684.9 | 3,597.0 | W | W |
| April ......................... | W | W | W | W | 3,488.7 | 4,049.5 | W | W |
| May .......................... | W | W | W | W | 2,429.0 | 3,262.7 | W | W |
| June ......................... | W | 1,676.0 | W | 1,085.7 | 2,267.7 | 2,761.7 | W | W |
| July .......................... | W | W | W | W | 2,707.7 | 3,838.6 | W | W |
| August ...................... | W | 3,018.6 | W | 1,434.5 | 2,203.1 | 4,453.0 | W | W |
| September ................ | W | W | W | W | 2,625.6 | 3,570.8 | W | W |
| October ..................... | W | W | W | W | 2,200.1 | 4,529.1 | W | W |
| November ................. | W | W | W | W | 1,976.6 | 4,862.5 | W | W |
| December ................. | W | 1,887.8 | W | 2,197.7 | 2,557.6 | 4,085.5 | W | W |
| 2007 Average ............... | W | 2,577.6 | W | 1,419.5 | 2,809.2 | 3,997.1 | W | W |

See footnotes at end of table.

Table 44. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Residual Fuel Oil |  |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Total |  | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| January ..................... | W | W | W | W | W | W | W | - |
| February ................... | W | - | W | W | W | W | W | - |
| March ........................ | W | - | W | W | 1,081.1 | W | W | - |
| April ......................... | W | - | W | W | 624.6 | W | W | - |
| May .......................... | W | - | W | W | 794.0 | W | W | - |
| June ......................... | W | W | 952.0 | W | W | W | W | - |
| July .......................... | W | W | W | W | 1,023.3 | 245.6 | W | - |
| August ...................... | W | W | W | W | 815.8 | W | W | - |
| September ................. | W | W | W | W | W | W | W | - |
| October ..................... | W | W | W | 143.8 | W | W | W | - |
| November ................. | W | W | W | 238.2 | W | W | W | - |
| December ................. | W | W | W | W | W | W | W | - |
| 2007 Average .............. | W | W | W | W | 868.8 | 227.2 | W | - |
| PAD District II |  |  |  |  |  |  |  |  |
| January ..................... | - | - | - | 369.7 | - | 369.7 | - | NA |
| February ................... | - | - | - | 423.0 | - | 423.0 | - | - |
| March ........................ | - | - | - | 461.8 | - | 461.8 | - | - |
| April ......................... | - | - | - | 391.4 | - | 391.4 | - | W |
| May .......................... | - | W | - | W | - | 474.6 | - | - |
| June ......................... | - | - | - | 467.3 | - | 467.3 | - | - |
| July .......................... | - | W | - | W | - | 385.4 | - | - |
| August ...................... | - | - | - | 368.8 | - | 368.8 | - | W |
| September ................ | - | - | - | 349.5 | - | 349.5 | - | - |
| October ..................... | - | W | - | W | - | 399.4 | - | - |
| November ................. | - | - | - | 556.9 | - | 556.9 | - | W |
| December ................. | - | - | - | 520.2 | - | 520.2 | - | - |
| 2007 Average ............... | - | W | - | W | - | 430.6 | - | W |
| PAD District III |  |  |  |  |  |  |  |  |
| January ..................... | W | W | 2,135.4 | W | W | 911.2 | - | W |
| February .................... | W | W | 1,671.7 | W | W | 1,047.4 | - | W |
| March ........................ | W | W | 1,736.1 | W | W | 1,270.1 | - | W |
| April ................................ | W | W | 1,808.0 | W | W | 1,504.9 | _ | W |
| May .......................... | W | W | 1,420.5 | W | W | 1,487.9 | - | W |
| June ......................... | W | W | 1,145.1 | W | W | 1,770.6 | W | W |
| July .......................... | W | W | W | W | 2,212.9 | 1,623.7 | - | W |
| August ........................... | W | W | W | W | 1,597.0 | 2,794.8 | W | W |
| September ................. | W | W | W | W | 1,754.1 | 1,481.8 | - | W |
| October ..................... | W | W | W | W | 1,874.1 | 1,973.1 | - | W |
| November ................. | W | W | W | W | 1,429.1 | 1,515.8 | - | W |
| December ................. | W | W | W | W | 1,181.8 | 1,949.9 | - | W |
| 2007 Average ............... | W | W | w | w | 1,919.6 | 1,616.0 | w | W |
| PAD District IV |  |  |  |  |  |  |  |  |
| January ..................... | W | W | W | W | W | NA | - | - |
| February ................... | W | W | W | W | W | NA | - | - |
| March ........................ | W | W | W | W | W | NA | - | - |
| April ......................... | W | W | W | W | W | NA | W | - |
| May .......................... | W | W | W | W | W | NA | - | - |
| June ......................... | W | W | W | W | W | 77.7 | - | - |
| July .......................... | W | W | W | W | 60.7 | NA | W | - |
| August ...................... | W | W | W | W | 68.4 | 28.9 | W | - |
| September ................. | W | W | W | W | 56.1 | NA | - | - |
| October ..................... | W | W | W | W | 31.6 | 25.7 | W | - |
| November ................. | W | W | W | W | 35.9 | 26.1 | W | - |
| December ................. | W | W | W | W | 31.7 | 27.7 | - | - |
| 2007 Average .............. | W | W | W | W | 33.5 | NA | W | - |

See footnotes at end of table.

Table 44. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Residual Fuel Oil |  |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Total |  | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |


| PAD District V |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ..................... | W | W | W | W | 5,038.0 | 926.3 | W | W |
| February .................... | W | W | W | W | 4,519.6 | 833.3 | W | W |
| March ........................ | W | W | W | W | 4,099.0 | 772.4 | W | W |
| April .......................... | W | W | W | W | 4,986.6 | 1,043.7 | W | W |
| May .......................... | W | W | W | W | 5,493.3 | 1,492.4 | W | W |
| June ........................ | W | W | W | W | 4,426.1 | 1,237.7 | - | W |
| July .......................... | W | W | W | W | 4,999.5 | 1,269.6 | W | W |
| August ..................... | W | W | W | W | 4,717.7 | 1,295.3 | W | W |
| September ................. | W | W | W | W | 5,208.3 | 1,051.0 | W | W |
| October | W | W | W | W | 4,987.7 | 1,337.4 | W | W |
| November .................. | W | W | W | W | 5,135.1 | 2,102.8 | W | W |
| December ................. | W | W | W | W | 4,846.2 | 1,375.8 | W | W |
| 2007 Average ............... | W | W | W | W | 4,873.6 | 1,230.0 | W | W |

[^0]
[^0]:    Dash $(-)=$ No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    a Includes No. 4 fuel oil and No. 4 diesel fuel.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

