

# **Volume of Petroleum Products**

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state**  
thousand gallons per day

| Geographic area<br>month    | Regular                   |          |                  |           |         | Midgrade                  |          |                  |         |      |
|-----------------------------|---------------------------|----------|------------------|-----------|---------|---------------------------|----------|------------------|---------|------|
|                             | Sales to end users        |          | Sales for resale |           |         | Sales to end users        |          | Sales for resale |         |      |
|                             | Through retail<br>outlets | Total[a] | DTW              | Rack      | Bulk    | Through retail<br>outlets | Total[a] | DTW              | Rack    | Bulk |
| <b>United States</b>        |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | 4,125.1                   | 4,269.5  | 14,003.8         | 232,152.7 | 5,079.2 | 449.9                     | 460.8    | 119.5            | 1,050.9 | -    |
| February 2022               | 4,138.5                   | 4,260.1  | 14,471.8         | 229,781.9 | 5,965.9 | 492.6                     | 501.6    | 139.2            | 1,024.8 | -    |
| March 2021                  | 16,276.5                  | 16,406.1 | 13,301.5         | 216,347.9 | 5,927.8 | 1,432.8                   | 1,442.2  | 116.0            | 1,209.9 | -    |
| <b>PAD District 1</b>       |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | 1,175.3                   | 1,185.5  | W                | 68,177.5  | W       | 147.7                     | 152.0    | W                | W       | -    |
| February 2022               | 1,166.9                   | 1,175.8  | W                | 68,884.2  | W       | 156.5                     | 159.7    | W                | W       | -    |
| March 2021                  | 5,168.3                   | 5,176.7  | W                | 62,142.6  | W       | 506.2                     | 510.2    | -                | 411.8   | -    |
| <b>Subdistrict 1A</b>       |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | W        | W                | W         | -       | -                         | -        | -                | 13.5    | -    |
| February 2022               | -                         | W        | W                | W         | -       | -                         | -        | -                | 18.5    | -    |
| March 2021                  | W                         | W        | W                | W         | -       | W                         | W        | -                | 16.4    | -    |
| <b>Connecticut</b>          |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | W        | -                | 1,858.0   | -       | -                         | -        | -                | 0.9     | -    |
| February 2022               | -                         | W        | -                | 1,920.2   | -       | -                         | -        | -                | 1.4     | -    |
| March 2021                  | -                         | W        | -                | 1,833.8   | -       | -                         | -        | -                | 2.4     | -    |
| <b>Maine</b>                |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | -                | W         | -       | -                         | -        | -                | W       | -    |
| February 2022               | -                         | -        | -                | 542.9     | -       | -                         | -        | -                | W       | -    |
| March 2021                  | -                         | -        | -                | 534.6     | -       | -                         | -        | -                | W       | -    |
| <b>Massachusetts</b>        |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | -                | 1,582.7   | -       | -                         | -        | -                | 4.2     | -    |
| February 2022               | -                         | -        | -                | 1,814.6   | -       | -                         | -        | -                | 4.4     | -    |
| March 2021                  | W                         | W        | -                | 1,131.7   | -       | W                         | W        | -                | 4.6     | -    |
| <b>New Hampshire</b>        |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | W                | W         | -       | -                         | -        | -                | -       | -    |
| February 2022               | -                         | -        | W                | W         | -       | -                         | -        | -                | -       | -    |
| March 2021                  | W                         | W        | W                | W         | -       | W                         | W        | -                | -       | -    |
| <b>Rhode Island</b>         |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | -                | 764.2     | -       | -                         | -        | -                | W       | -    |
| February 2022               | -                         | -        | -                | 790.9     | -       | -                         | -        | -                | W       | -    |
| March 2021                  | W                         | W        | -                | 715.9     | -       | W                         | W        | -                | W       | -    |
| <b>Vermont</b>              |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | W                | W         | -       | -                         | -        | -                | -       | -    |
| February 2022               | -                         | -        | W                | W         | -       | -                         | -        | -                | -       | -    |
| March 2021                  | -                         | -        | W                | W         | -       | -                         | -        | -                | -       | -    |
| <b>Subdistrict 1B</b>       |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | W                         | W        | W                | W         | W       | W                         | W        | W                | W       | -    |
| February 2022               | W                         | W        | W                | W         | W       | W                         | W        | W                | W       | -    |
| March 2021                  | 2,812.4                   | 2,812.4  | W                | 18,849.4  | W       | 304.5                     | 304.5    | -                | 74.5    | -    |
| <b>Delaware</b>             |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | -                | 1,010.7   | -       | -                         | -        | -                | 5.1     | -    |
| February 2022               | -                         | -        | -                | 978.8     | -       | -                         | -        | -                | 5.3     | -    |
| March 2021                  | W                         | W        | -                | 924.2     | -       | W                         | W        | -                | 5.6     | -    |
| <b>District of Columbia</b> |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | -                | -         | -       | -                         | -        | -                | -       | -    |
| February 2022               | -                         | -        | -                | -         | -       | -                         | -        | -                | -       | -    |
| March 2021                  | -                         | -        | -                | -         | -       | -                         | -        | -                | -       | -    |
| <b>Maryland</b>             |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | -                         | -        | -                | 3,271.6   | -       | -                         | -        | -                | 25.7    | -    |
| February 2022               | -                         | -        | -                | 3,393.4   | -       | -                         | -        | -                | 25.8    | -    |
| March 2021                  | -                         | -        | -                | 2,915.5   | -       | -                         | -        | -                | 28.8    | -    |
| <b>New Jersey</b>           |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | W                         | W        | W                | 6,693.5   | W       | W                         | W        | W                | W       | -    |
| February 2022               | W                         | W        | W                | 6,679.6   | W       | W                         | W        | W                | W       | -    |
| March 2021                  | W                         | W        | W                | 6,019.4   | W       | W                         | W        | -                | 14.7    | -    |
| <b>New York</b>             |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | W                         | W        | W                | W         | -       | W                         | W        | W                | W       | -    |
| February 2022               | W                         | W        | W                | W         | -       | W                         | W        | W                | W       | -    |
| March 2021                  | 1,805.2                   | 1,805.2  | W                | W         | -       | 198.3                     | 198.3    | -                | 13.0    | -    |
| <b>Pennsylvania</b>         |                           |          |                  |           |         |                           |          |                  |         |      |
| March 2022                  | W                         | W        | -                | W         | W       | W                         | W        | -                | 10.1    | -    |
| February 2022               | W                         | W        | -                | W         | W       | W                         | W        | -                | 11.2    | -    |
| March 2021                  | W                         | W        | -                | W         | W       | W                         | W        | -                | 12.4    | -    |

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area<br>month    | Premium                   |          |                  |          |         | All grades                |          |                  |           |         |
|-----------------------------|---------------------------|----------|------------------|----------|---------|---------------------------|----------|------------------|-----------|---------|
|                             | Sales to end users        |          | Sales for resale |          |         | Sales to end users        |          | Sales for resale |           |         |
|                             | Through retail<br>outlets | Total[a] | DTW              | Rack     | Bulk    | Through retail<br>outlets | Total[a] | DTW              | Rack      | Bulk    |
| <b>United States</b>        |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | 755.9                     | 762.9    | 3,865.2          | 27,397.9 | 1,132.5 | 5,330.9                   | 5,493.2  | 17,988.5         | 260,601.5 | 6,211.7 |
| February 2022               | 815.2                     | 823.6    | 4,452.9          | 29,252.4 | 1,550.3 | 5,446.3                   | 5,585.4  | 19,063.8         | 260,059.0 | 7,516.2 |
| March 2021                  | 2,201.4                   | 2,210.6  | 4,263.5          | 29,534.0 | 1,073.1 | 19,910.6                  | 20,058.9 | 17,680.9         | 247,091.7 | 7,001.0 |
| <b>PAD District 1</b>       |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | 248.8                     | 248.8    | W                | W        | W       | 1,571.9                   | 1,586.3  | W                | 77,089.2  | W       |
| February 2022               | 260.8                     | 260.8    | W                | W        | W       | 1,584.2                   | 1,596.4  | W                | 78,472.3  | W       |
| March 2021                  | 755.8                     | 755.8    | W                | 8,995.7  | W       | 6,430.3                   | 6,442.6  | W                | 71,550.2  | W       |
| <b>Subdistrict 1A</b>       |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | W                | W        | -       | -                         | W        | W                | W         | -       |
| February 2022               | -                         | -        | W                | W        | -       | -                         | W        | W                | W         | -       |
| March 2021                  | W                         | W        | W                | W        | -       | W                         | W        | W                | W         | -       |
| <b>Connecticut</b>          |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | -                | 316.7    | -       | -                         | W        | -                | 2,175.6   | -       |
| February 2022               | -                         | -        | -                | 357.5    | -       | -                         | W        | -                | 2,279.1   | -       |
| March 2021                  | -                         | -        | -                | 360.6    | -       | -                         | W        | -                | 2,196.9   | -       |
| <b>Maine</b>                |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | -                | W        | -       | -                         | -        | -                | 563.5     | -       |
| February 2022               | -                         | -        | -                | W        | -       | -                         | -        | -                | 597.3     | -       |
| March 2021                  | -                         | -        | -                | W        | -       | -                         | -        | -                | 587.5     | -       |
| <b>Massachusetts</b>        |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | -                | 232.1    | -       | -                         | -        | -                | 1,819.0   | -       |
| February 2022               | -                         | -        | -                | 293.1    | -       | -                         | -        | -                | 2,112.2   | -       |
| March 2021                  | W                         | W        | -                | 198.6    | -       | W                         | W        | -                | 1,334.9   | -       |
| <b>New Hampshire</b>        |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | W                | W        | -       | -                         | -        | W                | W         | -       |
| February 2022               | -                         | -        | W                | W        | -       | -                         | -        | W                | W         | -       |
| March 2021                  | W                         | W        | W                | W        | -       | W                         | W        | W                | W         | -       |
| <b>Rhode Island</b>         |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | -                | W        | -       | -                         | -        | -                | 881.7     | -       |
| February 2022               | -                         | -        | -                | W        | -       | -                         | -        | -                | 924.3     | -       |
| March 2021                  | W                         | W        | -                | W        | -       | W                         | W        | -                | 849.8     | -       |
| <b>Vermont</b>              |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | W                | W        | -       | -                         | -        | W                | 211.3     | -       |
| February 2022               | -                         | -        | W                | W        | -       | -                         | -        | W                | 212.7     | -       |
| March 2021                  | -                         | -        | W                | W        | -       | -                         | -        | W                | 56.6      | -       |
| <b>Subdistrict 1B</b>       |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | W                         | W        | W                | W        | W       | W                         | W        | W                | 24,214.3  | W       |
| February 2022               | W                         | W        | W                | W        | W       | W                         | W        | W                | 25,107.1  | W       |
| March 2021                  | 497.0                     | 497.0    | W                | 2,788.0  | W       | 3,613.9                   | 3,613.9  | W                | 21,711.9  | W       |
| <b>Delaware</b>             |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | -                | 105.0    | -       | -                         | -        | -                | 1,120.8   | -       |
| February 2022               | -                         | -        | -                | 203.0    | -       | -                         | -        | -                | 1,187.1   | -       |
| March 2021                  | W                         | W        | -                | 111.5    | -       | W                         | W        | -                | 1,041.3   | -       |
| <b>District of Columbia</b> |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | -                | -        | -       | -                         | -        | -                | -         | -       |
| February 2022               | -                         | -        | -                | -        | -       | -                         | -        | -                | -         | -       |
| March 2021                  | -                         | -        | -                | -        | -       | -                         | -        | -                | -         | -       |
| <b>Maryland</b>             |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | -                         | -        | -                | 481.8    | -       | -                         | -        | -                | 3,779.1   | -       |
| February 2022               | -                         | -        | -                | 531.6    | -       | -                         | -        | -                | 3,950.9   | -       |
| March 2021                  | -                         | -        | -                | 468.6    | -       | -                         | -        | -                | 3,412.8   | -       |
| <b>New Jersey</b>           |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | W                         | W        | W                | W        | W       | W                         | W        | W                | 7,686.0   | W       |
| February 2022               | W                         | W        | W                | W        | W       | W                         | W        | W                | 7,764.5   | W       |
| March 2021                  | W                         | W        | W                | 1,016.5  | W       | W                         | W        | W                | 7,050.6   | W       |
| <b>New York</b>             |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | W                         | W        | W                | 854.0    | W       | W                         | W        | W                | W         | W       |
| February 2022               | W                         | W        | W                | 967.5    | W       | W                         | W        | W                | W         | W       |
| March 2021                  | 329.5                     | 329.5    | W                | W        | W       | 2,333.1                   | 2,333.1  | W                | W         | W       |
| <b>Pennsylvania</b>         |                           |          |                  |          |         |                           |          |                  |           |         |
| March 2022                  | W                         | W        | -                | W        | W       | W                         | W        | -                | W         | W       |
| February 2022               | W                         | W        | -                | W        | W       | W                         | W        | -                | W         | W       |
| March 2021                  | W                         | W        | -                | W        | W       | W                         | W        | -                | W         | W       |

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area<br>month | Regular                   |          |                  |          |      | Midgrade                  |          |                  |       |      |
|--------------------------|---------------------------|----------|------------------|----------|------|---------------------------|----------|------------------|-------|------|
|                          | Sales to end users        |          | Sales for resale |          |      | Sales to end users        |          | Sales for resale |       |      |
|                          | Through retail<br>outlets | Total[a] | DTW              | Rack     | Bulk | Through retail<br>outlets | Total[a] | DTW              | Rack  | Bulk |
| <b>Subdistrict 1C</b>    |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | 80.0     | -                | 41,935.5 | -    | W                         | W        | -                | 238.3 | -    |
| February 2022            | W                         | 79.1     | -                | 41,769.6 | -    | W                         | W        | -                | 221.4 | -    |
| March 2021               | W                         | W        | -                | W        | W    | W                         | W        | -                | 320.9 | -    |
| <b>Florida</b>           |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 15,055.8 | -    | W                         | W        | -                | 112.7 | -    |
| February 2022            | W                         | W        | -                | 14,680.3 | -    | W                         | W        | -                | 96.4  | -    |
| March 2021               | W                         | W        | -                | 13,761.3 | -    | W                         | W        | -                | 134.8 | -    |
| <b>Georgia</b>           |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | W        | -                | 7,730.6  | -    | -                         | -        | -                | 19.0  | -    |
| February 2022            | -                         | W        | -                | 7,744.7  | -    | -                         | -        | -                | 20.5  | -    |
| March 2021               | W                         | W        | -                | 7,366.2  | -    | W                         | W        | -                | 37.7  | -    |
| <b>North Carolina</b>    |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | W        | -                | 8,938.8  | -    | -                         | -        | -                | 50.3  | -    |
| February 2022            | -                         | W        | -                | 9,079.4  | -    | -                         | -        | -                | 50.3  | -    |
| March 2021               | W                         | W        | -                | W        | W    | W                         | W        | -                | 72.1  | -    |
| <b>South Carolina</b>    |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | -        | -                | 3,725.0  | -    | -                         | W        | -                | 16.5  | -    |
| February 2022            | -                         | -        | -                | 3,772.9  | -    | -                         | W        | -                | 15.9  | -    |
| March 2021               | W                         | W        | -                | 3,773.3  | -    | W                         | W        | -                | 24.7  | -    |
| <b>Virginia</b>          |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | -        | -                | 5,801.5  | -    | -                         | -        | -                | 37.7  | -    |
| February 2022            | -                         | -        | -                | 5,748.4  | -    | -                         | -        | -                | 37.1  | -    |
| March 2021               | -                         | -        | -                | 5,370.1  | -    | -                         | -        | -                | 47.2  | -    |
| <b>West Virginia</b>     |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | -        | -                | 683.7    | -    | -                         | -        | -                | 2.2   | -    |
| February 2022            | -                         | -        | -                | 743.9    | -    | -                         | -        | -                | 1.2   | -    |
| March 2021               | W                         | W        | -                | 793.4    | -    | W                         | W        | -                | 4.2   | -    |
| <b>PAD District 2</b>    |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | 1,125.5  | -                | 78,355.1 | -    | W                         | W        | -                | 369.9 | -    |
| February 2022            | W                         | W        | -                | W        | W    | W                         | W        | -                | 377.6 | -    |
| March 2021               | W                         | W        | W                | 71,990.3 | W    | W                         | W        | -                | 330.9 | -    |
| <b>Illinois</b>          |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 9,621.3  | -    | W                         | W        | -                | 26.6  | -    |
| February 2022            | W                         | W        | -                | 9,310.9  | -    | W                         | W        | -                | 26.8  | -    |
| March 2021               | W                         | W        | -                | W        | W    | W                         | W        | -                | 40.0  | -    |
| <b>Indiana</b>           |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 6,747.5  | -    | W                         | W        | -                | 27.1  | -    |
| February 2022            | W                         | W        | -                | 6,581.3  | -    | W                         | W        | -                | 24.4  | -    |
| March 2021               | W                         | W        | -                | 5,387.2  | -    | W                         | W        | -                | 13.5  | -    |
| <b>Iowa</b>              |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | -        | -                | 2,905.8  | -    | -                         | -        | -                | 28.4  | -    |
| February 2022            | -                         | -        | -                | 2,957.5  | -    | -                         | -        | -                | 37.8  | -    |
| March 2021               | -                         | W        | -                | 2,921.1  | -    | -                         | -        | -                | 42.5  | -    |
| <b>Kansas</b>            |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 3,683.9  | -    | W                         | W        | -                | 5.5   | -    |
| February 2022            | W                         | W        | -                | 3,644.5  | -    | W                         | W        | -                | 6.6   | -    |
| March 2021               | W                         | W        | -                | 3,752.4  | -    | W                         | W        | -                | 10.9  | -    |
| <b>Kentucky</b>          |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 4,678.3  | -    | W                         | W        | -                | 9.4   | -    |
| February 2022            | W                         | W        | -                | 4,429.6  | -    | W                         | W        | -                | 8.8   | -    |
| March 2021               | W                         | W        | -                | 3,626.2  | -    | W                         | W        | -                | 13.7  | -    |
| <b>Michigan</b>          |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | W        | -                | 10,581.2 | -    | -                         | -        | -                | 7.4   | -    |
| February 2022            | -                         | W        | -                | 10,485.7 | -    | -                         | -        | -                | 7.1   | -    |
| March 2021               | W                         | W        | -                | 8,908.1  | -    | W                         | W        | -                | 9.7   | -    |
| <b>Minnesota</b>         |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 4,642.4  | -    | W                         | W        | -                | 127.8 | -    |
| February 2022            | W                         | W        | -                | 4,976.1  | -    | W                         | W        | -                | 122.2 | -    |
| March 2021               | W                         | W        | W                | W        | -    | W                         | W        | -                | 52.7  | -    |
| <b>Missouri</b>          |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | W        | -                | 3,156.9  | -    | -                         | -        | -                | 19.0  | -    |
| February 2022            | -                         | W        | -                | 2,826.1  | -    | -                         | -        | -                | 18.4  | -    |
| March 2021               | -                         | W        | -                | 2,915.6  | -    | -                         | -        | -                | 16.1  | -    |

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area<br>month | Premium                   |          |                  |         |       | All grades                |          |                  |          |       |
|--------------------------|---------------------------|----------|------------------|---------|-------|---------------------------|----------|------------------|----------|-------|
|                          | Sales to end users        |          | Sales for resale |         |       | Sales to end users        |          | Sales for resale |          |       |
|                          | Through retail<br>outlets | Total[a] | DTW              | Rack    | Bulk  | Through retail<br>outlets | Total[a] | DTW              | Rack     | Bulk  |
| <b>Subdistrict 1C</b>    |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | W                         | W        | -                | W       | W     | W                         | 95.7     | -                | W        | W     |
| February 2022            | W                         | W        | -                | W       | W     | W                         | 94.7     | -                | W        | W     |
| March 2021               | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| <b>Florida</b>           |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| February 2022            | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| March 2021               | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| <b>Georgia</b>           |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | -        | -                | 912.0   | -     | -                         | W        | -                | 8,661.6  | -     |
| February 2022            | -                         | -        | -                | 988.6   | -     | -                         | W        | -                | 8,753.9  | -     |
| March 2021               | W                         | W        | -                | 1,023.5 | -     | W                         | W        | -                | 8,427.5  | -     |
| <b>North Carolina</b>    |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | -        | -                | 945.0   | -     | -                         | W        | -                | 9,934.1  | -     |
| February 2022            | -                         | -        | -                | 991.3   | -     | -                         | W        | -                | 10,121.0 | -     |
| March 2021               | W                         | W        | -                | 1,065.9 | -     | W                         | W        | -                | W        | W     |
| <b>South Carolina</b>    |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | -        | -                | 358.3   | -     | -                         | W        | -                | 4,099.8  | -     |
| February 2022            | -                         | -        | -                | 373.4   | -     | -                         | W        | -                | 4,162.1  | -     |
| March 2021               | W                         | W        | -                | 433.1   | -     | W                         | W        | -                | 4,231.1  | -     |
| <b>Virginia</b>          |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | -        | -                | 718.5   | -     | -                         | -        | -                | 6,557.7  | -     |
| February 2022            | -                         | -        | -                | 758.9   | -     | -                         | -        | -                | 6,544.5  | -     |
| March 2021               | -                         | -        | -                | 767.9   | -     | -                         | -        | -                | 6,185.3  | -     |
| <b>West Virginia</b>     |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | -        | -                | W       | W     | -                         | -        | -                | W        | W     |
| February 2022            | -                         | -        | -                | W       | W     | -                         | -        | -                | W        | W     |
| March 2021               | W                         | W        | -                | 39.7    | -     | W                         | W        | -                | 837.4    | -     |
| <b>PAD District 2</b>    |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | W                         | W        | -                | 5,975.7 | 393.0 | W                         | 1,263.4  | -                | 84,700.7 | 393.0 |
| February 2022            | W                         | 73.6     | -                | W       | W     | W                         | 1,262.5  | -                | 83,890.0 | 507.3 |
| March 2021               | W                         | W        | W                | 6,484.9 | W     | W                         | W        | W                | 78,806.2 | W     |
| <b>Illinois</b>          |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| February 2022            | W                         | W        | -                | 1,038.8 | -     | W                         | W        | -                | 10,376.5 | -     |
| March 2021               | W                         | W        | -                | 1,152.7 | -     | W                         | W        | -                | W        | W     |
| <b>Indiana</b>           |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| February 2022            | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| March 2021               | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| <b>Iowa</b>              |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | -        | -                | 227.4   | -     | -                         | -        | -                | 3,161.6  | -     |
| February 2022            | -                         | -        | -                | 245.0   | -     | -                         | -        | -                | 3,240.3  | -     |
| March 2021               | -                         | -        | -                | 265.0   | -     | -                         | W        | -                | 3,228.6  | -     |
| <b>Kansas</b>            |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | -        | -                | W       | W     | W                         | W        | -                | W        | W     |
| February 2022            | -                         | -        | -                | W       | W     | W                         | W        | -                | W        | W     |
| March 2021               | -                         | -        | -                | W       | W     | W                         | W        | -                | W        | W     |
| <b>Kentucky</b>          |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | W                         | W        | -                | 266.3   | -     | W                         | W        | -                | 4,953.9  | -     |
| February 2022            | W                         | W        | -                | 267.9   | -     | W                         | W        | -                | 4,706.4  | -     |
| March 2021               | W                         | W        | -                | 243.6   | -     | W                         | W        | -                | 3,883.5  | -     |
| <b>Michigan</b>          |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | W        | -                | 591.6   | -     | -                         | W        | -                | 11,180.2 | -     |
| February 2022            | -                         | W        | -                | 638.3   | -     | -                         | W        | -                | 11,131.1 | -     |
| March 2021               | W                         | W        | -                | 600.4   | -     | W                         | W        | -                | 9,518.2  | -     |
| <b>Minnesota</b>         |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| February 2022            | W                         | W        | -                | W       | W     | W                         | W        | -                | W        | W     |
| March 2021               | W                         | W        | W                | W       | W     | W                         | W        | W                | 4,721.9  | W     |
| <b>Missouri</b>          |                           |          |                  |         |       |                           |          |                  |          |       |
| March 2022               | -                         | W        | -                | 240.3   | -     | -                         | W        | -                | 3,416.2  | -     |
| February 2022            | -                         | W        | -                | 256.8   | -     | -                         | W        | -                | 3,101.3  | -     |
| March 2021               | -                         | -        | -                | 285.1   | -     | -                         | W        | -                | 3,216.8  | -     |

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**  
thousand gallons per day

| Geographic area<br>month      | Regular                   |          |                  |          |         | Midgrade                  |          |                  |       |      |
|-------------------------------|---------------------------|----------|------------------|----------|---------|---------------------------|----------|------------------|-------|------|
|                               | Sales to end users        |          | Sales for resale |          |         | Sales to end users        |          | Sales for resale |       |      |
|                               | Through retail<br>outlets | Total[a] | DTW              | Rack     | Bulk    | Through retail<br>outlets | Total[a] | DTW              | Rack  | Bulk |
| <b>PAD District 2 (cont.)</b> |                           |          |                  |          |         |                           |          |                  |       |      |
| <b>Nebraska</b>               |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | -                | 1,506.7  | -       | W                         | W        | -                | 10.4  | -    |
| February 2022                 | W                         | W        | -                | 1,576.1  | -       | NA                        | W        | -                | 9.7   | -    |
| March 2021                    | W                         | W        | -                | 1,432.9  | -       | W                         | W        | -                | 11.1  | -    |
| <b>North Dakota</b>           |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | -                | 769.0    | -       | W                         | W        | -                | NA    | -    |
| February 2022                 | W                         | W        | -                | 783.0    | -       | W                         | W        | -                | 15.9  | -    |
| March 2021                    | W                         | W        | -                | 729.3    | -       | W                         | W        | -                | 13.5  | -    |
| <b>Ohio</b>                   |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | 110.9    | -                | 11,376.5 | -       | W                         | W        | -                | 18.1  | -    |
| February 2022                 | W                         | 105.1    | -                | 11,084.2 | -       | W                         | W        | -                | 17.3  | -    |
| March 2021                    | W                         | W        | -                | 9,426.1  | -       | W                         | W        | -                | 18.7  | -    |
| <b>Oklahoma</b>               |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | -                | 3,904.3  | -       | W                         | W        | -                | 1.2   | -    |
| February 2022                 | W                         | W        | -                | W        | W       | W                         | W        | -                | 1.6   | -    |
| March 2021                    | W                         | W        | -                | 4,073.2  | -       | W                         | W        | -                | 1.3   | -    |
| <b>South Dakota</b>           |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | -                | 970.5    | -       | W                         | W        | -                | 13.0  | -    |
| February 2022                 | W                         | W        | -                | 1,035.4  | -       | W                         | W        | -                | 14.8  | -    |
| March 2021                    | W                         | W        | -                | 911.4    | -       | W                         | W        | -                | 12.0  | -    |
| <b>Tennessee</b>              |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | -                | 8,752.9  | -       | W                         | W        | -                | 34.2  | -    |
| February 2022                 | W                         | W        | -                | 8,420.9  | -       | W                         | W        | -                | 34.3  | -    |
| March 2021                    | W                         | W        | -                | 8,567.8  | -       | W                         | W        | -                | 45.5  | -    |
| <b>Wisconsin</b>              |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | -                         | -        | -                | 5,057.9  | -       | -                         | -        | -                | 26.2  | -    |
| February 2022                 | -                         | -        | -                | 5,488.2  | -       | -                         | -        | -                | 32.1  | -    |
| March 2021                    | W                         | W        | -                | 4,988.8  | -       | W                         | W        | -                | 29.5  | -    |
| <b>PAD District 3</b>         |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | W                | 48,304.6 | W       | -                         | -        | W                | W     | -    |
| February 2022                 | W                         | W        | W                | W        | 2,539.2 | -                         | -        | W                | W     | -    |
| March 2021                    | W                         | W        | 125.6            | 47,618.8 | 2,879.6 | W                         | W        | -                | 194.1 | -    |
| <b>Alabama</b>                |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | -                         | W        | -                | 4,815.2  | -       | -                         | -        | -                | 18.2  | -    |
| February 2022                 | -                         | W        | -                | 4,757.3  | -       | -                         | -        | -                | 17.0  | -    |
| March 2021                    | W                         | W        | -                | W        | W       | W                         | W        | -                | 25.8  | -    |
| <b>Arkansas</b>               |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | -                         | W        | -                | 2,877.9  | -       | -                         | -        | -                | 8.5   | -    |
| February 2022                 | -                         | -        | -                | 2,655.3  | -       | -                         | -        | -                | 8.4   | -    |
| March 2021                    | -                         | -        | -                | 2,671.7  | -       | -                         | -        | -                | 13.8  | -    |
| <b>Louisiana</b>              |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | -                         | W        | -                | W        | W       | -                         | -        | -                | 4.5   | -    |
| February 2022                 | -                         | W        | -                | W        | W       | -                         | -        | -                | 4.2   | -    |
| March 2021                    | -                         | W        | -                | W        | W       | -                         | -        | -                | 9.6   | -    |
| <b>Mississippi</b>            |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | -                         | -        | W                | W        | -       | -                         | -        | -                | 14.6  | -    |
| February 2022                 | -                         | -        | W                | W        | W       | -                         | -        | -                | 12.9  | -    |
| March 2021                    | -                         | -        | -                | W        | W       | -                         | -        | -                | 14.3  | -    |
| <b>New Mexico</b>             |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | W                | W        | -       | -                         | -        | W                | W     | -    |
| February 2022                 | W                         | W        | W                | W        | -       | -                         | -        | W                | W     | -    |
| March 2021                    | W                         | W        | W                | W        | -       | W                         | W        | -                | 6.7   | -    |
| <b>Texas</b>                  |                           |          |                  |          |         |                           |          |                  |       |      |
| March 2022                    | W                         | W        | W                | 31,131.6 | W       | -                         | -        | -                | 87.6  | -    |
| February 2022                 | W                         | W        | W                | W        | W       | -                         | -        | -                | 73.7  | -    |
| March 2021                    | W                         | W        | W                | 30,439.3 | W       | W                         | W        | -                | 123.8 | -    |

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area<br>month      | Premium                   |          |                  |         |       | All grades                |          |                  |          |         |
|-------------------------------|---------------------------|----------|------------------|---------|-------|---------------------------|----------|------------------|----------|---------|
|                               | Sales to end users        |          | Sales for resale |         |       | Sales to end users        |          | Sales for resale |          |         |
|                               | Through retail<br>outlets | Total[a] | DTW              | Rack    | Bulk  | Through retail<br>outlets | Total[a] | DTW              | Rack     | Bulk    |
| <b>PAD District 2 (cont.)</b> |                           |          |                  |         |       |                           |          |                  |          |         |
| <b>Nebraska</b>               |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | -                         | -        | -                | 124.1   | -     | W                         | W        | -                | 1,641.2  | -       |
| February 2022                 | -                         | -        | -                | 146.2   | -     | W                         | W        | -                | 1,732.0  | -       |
| March 2021                    | -                         | -        | -                | 136.6   | -     | W                         | W        | -                | 1,580.5  | -       |
| <b>North Dakota</b>           |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | -                | 97.2    | -     | W                         | W        | -                | 881.9    | -       |
| February 2022                 | W                         | W        | -                | 110.1   | -     | W                         | W        | -                | 909.0    | -       |
| March 2021                    | W                         | W        | -                | 97.5    | -     | W                         | W        | -                | 840.3    | -       |
| <b>Ohio</b>                   |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | -                | 654.6   | -     | W                         | 121.5    | -                | 12,049.2 | -       |
| February 2022                 | W                         | W        | -                | 743.4   | -     | W                         | 116.2    | -                | 11,844.9 | -       |
| March 2021                    | W                         | W        | -                | 701.7   | -     | W                         | W        | -                | 10,146.5 | -       |
| <b>Oklahoma</b>               |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | -                | 369.6   | 266.9 | W                         | W        | -                | 4,275.1  | 266.9   |
| February 2022                 | W                         | W        | -                | W       | W     | W                         | W        | -                | 3,819.6  | 368.3   |
| March 2021                    | W                         | W        | -                | 476.0   | 342.6 | W                         | W        | -                | 4,550.6  | 342.6   |
| <b>South Dakota</b>           |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | -                | 73.4    | -     | W                         | W        | -                | 1,056.9  | -       |
| February 2022                 | W                         | W        | -                | 94.9    | -     | W                         | W        | -                | 1,145.1  | -       |
| March 2021                    | W                         | W        | -                | 88.4    | -     | W                         | W        | -                | 1,011.7  | -       |
| <b>Tennessee</b>              |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | -                | 780.9   | -     | W                         | W        | -                | 9,568.0  | -       |
| February 2022                 | W                         | W        | -                | 816.4   | -     | W                         | W        | -                | 9,271.5  | -       |
| March 2021                    | W                         | W        | -                | 819.3   | -     | W                         | W        | -                | 9,432.6  | -       |
| <b>Wisconsin</b>              |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | -                         | -        | -                | 387.2   | -     | -                         | -        | -                | 5,471.2  | -       |
| February 2022                 | -                         | -        | -                | 506.5   | -     | -                         | -        | -                | 6,026.9  | -       |
| March 2021                    | W                         | W        | -                | 435.6   | -     | W                         | W        | -                | 5,453.8  | -       |
| <b>PAD District 3</b>         |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | W                | W       | 383.2 | W                         | W        | W                | 53,568.3 | W       |
| February 2022                 | W                         | W        | W                | 5,252.3 | W     | W                         | W        | W                | 51,869.3 | W       |
| March 2021                    | W                         | 74.1     | 8.7              | 5,641.4 | 242.7 | W                         | 935.1    | 134.3            | 53,454.3 | 3,122.3 |
| <b>Alabama</b>                |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | -                         | W        | -                | 440.5   | -     | -                         | W        | -                | 5,273.9  | -       |
| February 2022                 | -                         | W        | -                | 448.3   | -     | -                         | W        | -                | 5,222.6  | -       |
| March 2021                    | W                         | 5.2      | -                | 468.6   | -     | W                         | W        | -                | W        | W       |
| <b>Arkansas</b>               |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | -                         | -        | -                | 240.2   | -     | -                         | W        | -                | 3,126.6  | -       |
| February 2022                 | -                         | -        | -                | 239.3   | -     | -                         | -        | -                | 2,902.9  | -       |
| March 2021                    | -                         | -        | -                | 261.3   | -     | -                         | -        | -                | 2,946.9  | -       |
| <b>Louisiana</b>              |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | -                         | -        | -                | W       | W     | -                         | W        | -                | W        | W       |
| February 2022                 | -                         | -        | -                | W       | W     | -                         | W        | -                | 5,936.7  | 1,330.0 |
| March 2021                    | -                         | W        | -                | W       | W     | -                         | W        | -                | 6,476.7  | 1,317.5 |
| <b>Mississippi</b>            |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | -                         | -        | W                | W       | -     | -                         | -        | W                | W        | -       |
| February 2022                 | -                         | -        | W                | W       | -     | -                         | -        | W                | 2,875.3  | W       |
| March 2021                    | -                         | -        | -                | 256.8   | -     | -                         | -        | -                | W        | W       |
| <b>New Mexico</b>             |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | W                | W       | -     | W                         | W        | W                | W        | -       |
| February 2022                 | W                         | W        | W                | W       | -     | W                         | W        | W                | W        | -       |
| March 2021                    | W                         | W        | W                | W       | -     | W                         | W        | W                | W        | -       |
| <b>Texas</b>                  |                           |          |                  |         |       |                           |          |                  |          |         |
| March 2022                    | W                         | W        | W                | 3,530.1 | W     | W                         | W        | W                | 34,749.3 | W       |
| February 2022                 | W                         | W        | W                | 3,603.5 | W     | W                         | W        | W                | W        | 1,838.5 |
| March 2021                    | W                         | W        | W                | 3,812.0 | W     | W                         | W        | W                | 34,375.0 | W       |

See footnotes at end of table.

**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area<br>month | Regular                   |          |                  |          |      | Midgrade                  |          |                  |       |      |
|--------------------------|---------------------------|----------|------------------|----------|------|---------------------------|----------|------------------|-------|------|
|                          | Sales to end users        |          | Sales for resale |          |      | Sales to end users        |          | Sales for resale |       |      |
|                          | Through retail<br>outlets | Total[a] | DTW              | Rack     | Bulk | Through retail<br>outlets | Total[a] | DTW              | Rack  | Bulk |
| <b>PAD District 4</b>    |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | W                | W        | -    | W                         | W        | -                | 103.6 | -    |
| February 2022            | W                         | 211.9    | W                | W        | -    | W                         | W        | -                | 102.4 | -    |
| March 2021               | 277.3                     | 285.6    | W                | W        | -    | 55.5                      | 56.1     | -                | 109.0 | -    |
| <b>Colorado</b>          |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 4,272.6  | -    | W                         | W        | -                | 35.8  | -    |
| February 2022            | W                         | W        | -                | 4,311.8  | -    | W                         | W        | -                | 36.7  | -    |
| March 2021               | 142.0                     | 143.3    | W                | W        | -    | 35.2                      | 35.3     | -                | 45.7  | -    |
| <b>Idaho</b>             |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | NA                        | NA       | -                | 1,345.9  | -    | -                         | -        | -                | W     | -    |
| February 2022            | NA                        | NA       | -                | 1,395.7  | -    | -                         | -        | -                | W     | -    |
| March 2021               | W                         | W        | -                | 1,341.9  | -    | W                         | W        | -                | 3.7   | -    |
| <b>Montana</b>           |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 1,221.6  | -    | W                         | W        | -                | 4.6   | -    |
| February 2022            | W                         | W        | -                | 1,134.3  | -    | W                         | W        | -                | 5.4   | -    |
| March 2021               | W                         | W        | -                | 1,149.5  | -    | W                         | W        | -                | 6.0   | -    |
| <b>Utah</b>              |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | W        | W                | W        | -    | -                         | -        | -                | 49.7  | -    |
| February 2022            | -                         | W        | W                | W        | -    | -                         | -        | -                | 45.5  | -    |
| March 2021               | W                         | W        | W                | W        | -    | W                         | W        | -                | 46.5  | -    |
| <b>Wyoming</b>           |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | -                | 680.4    | -    | W                         | W        | -                | W     | -    |
| February 2022            | W                         | 4.6      | -                | 645.6    | -    | W                         | W        | -                | W     | -    |
| March 2021               | W                         | 7.3      | -                | 674.6    | -    | W                         | W        | -                | 7.1   | -    |
| <b>PAD District 5</b>    |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | 1,373.7                   | 1,390.7  | W                | W        | -    | 200.6                     | 201.1    | W                | W     | -    |
| February 2022            | 1,423.9                   | 1,438.7  | 13,087.1         | 27,281.6 | NA   | 224.4                     | 224.8    | 117.1            | 107.4 | -    |
| March 2021               | 3,343.8                   | 3,368.0  | 12,123.0         | W        | W    | 511.7                     | 512.3    | 116.0            | 164.1 | -    |
| <b>Alaska</b>            |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | 120.7            | 383.3    | -    | W                         | W        | -                | W     | -    |
| February 2022            | W                         | W        | 123.8            | 393.0    | -    | W                         | W        | -                | W     | -    |
| March 2021               | W                         | W        | W                | 413.3    | -    | W                         | W        | W                | W     | -    |
| <b>Arizona</b>           |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | W        | W                | W        | -    | -                         | -        | W                | W     | -    |
| February 2022            | -                         | W        | W                | W        | -    | -                         | -        | W                | W     | -    |
| March 2021               | W                         | W        | 559.2            | 4,166.1  | -    | W                         | W        | W                | W     | -    |
| <b>California</b>        |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | 9,444.6          | 13,551.7 | -    | W                         | W        | W                | W     | -    |
| February 2022            | W                         | W        | 9,903.1          | 13,590.0 | -    | W                         | W        | W                | W     | -    |
| March 2021               | 2,499.0                   | 2,499.8  | 9,338.8          | 11,924.2 | -    | 453.6                     | 453.7    | 75.5             | 88.5  | -    |
| <b>Hawaii</b>            |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | NA                        | NA       | NA               | NA       | -    | NA                        | NA       | NA               | NA    | -    |
| February 2022            | NA                        | NA       | NA               | NA       | NA   | NA                        | NA       | NA               | NA    | -    |
| March 2021               | W                         | W        | W                | W        | W    | W                         | W        | W                | W     | -    |
| <b>Nevada</b>            |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | -                         | W        | W                | W        | -    | -                         | -        | W                | 2.9   | -    |
| February 2022            | -                         | W        | W                | W        | -    | -                         | -        | W                | W     | -    |
| March 2021               | W                         | W        | W                | W        | -    | W                         | W        | W                | W     | -    |
| <b>Oregon</b>            |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | W                         | W        | 628.7            | 2,721.7  | -    | W                         | W        | W                | W     | -    |
| February 2022            | W                         | W        | 634.6            | 2,866.1  | -    | W                         | W        | 2.2              | 3.4   | -    |
| March 2021               | 72.5                      | 72.5     | 594.2            | W        | W    | 5.1                       | 5.1      | W                | W     | -    |
| <b>Washington</b>        |                           |          |                  |          |      |                           |          |                  |       |      |
| March 2022               | 207.8                     | 212.1    | 748.7            | 4,815.1  | -    | 17.7                      | 17.9     | W                | W     | -    |
| February 2022            | 207.5                     | 211.0    | 795.4            | 4,653.4  | -    | 19.5                      | 19.6     | W                | W     | -    |
| March 2021               | 255.2                     | 260.4    | 745.2            | 4,399.2  | -    | 27.0                      | 27.1     | W                | W     | -    |

See footnotes at end of table.



**Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area<br>month | Premium                   |          |                  |         |      | All grades                |          |                  |          |      |
|--------------------------|---------------------------|----------|------------------|---------|------|---------------------------|----------|------------------|----------|------|
|                          | Sales to end users        |          | Sales for resale |         |      | Sales to end users        |          | Sales for resale |          |      |
|                          | Through retail<br>outlets | Total[a] | DTW              | Rack    | Bulk | Through retail<br>outlets | Total[a] | DTW              | Rack     | Bulk |
| <b>PAD District 4</b>    |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | W                         | W        | W                | W       | -    | W                         | W        | W                | W        | -    |
| February 2022            | W                         | W        | W                | W       | -    | W                         | W        | W                | W        | -    |
| March 2021               | 56.0                      | W        | W                | W       | -    | 388.8                     | W        | W                | W        | -    |
| <b>Colorado</b>          |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | W                         | W        | -                | 918.4   | -    | W                         | W        | -                | 5,226.8  | -    |
| February 2022            | W                         | W        | -                | 950.7   | -    | W                         | W        | -                | 5,299.2  | -    |
| March 2021               | 31.2                      | 31.2     | W                | W       | -    | 208.4                     | 209.8    | W                | W        | -    |
| <b>Idaho</b>             |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | NA                        | NA       | -                | W       | -    | NA                        | NA       | -                | 1,569.9  | -    |
| February 2022            | NA                        | NA       | -                | W       | -    | NA                        | NA       | -                | 1,654.7  | -    |
| March 2021               | W                         | W        | -                | 259.0   | -    | W                         | W        | -                | 1,604.5  | -    |
| <b>Montana</b>           |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | W                         | W        | -                | 218.3   | -    | W                         | W        | -                | 1,444.5  | -    |
| February 2022            | W                         | W        | -                | 212.5   | -    | W                         | W        | -                | 1,352.2  | -    |
| March 2021               | W                         | W        | -                | 234.9   | -    | W                         | W        | -                | 1,390.5  | -    |
| <b>Utah</b>              |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | -                         | -        | W                | W       | -    | -                         | W        | W                | W        | -    |
| February 2022            | -                         | -        | W                | W       | -    | -                         | W        | W                | W        | -    |
| March 2021               | W                         | W        | W                | W       | -    | W                         | W        | W                | W        | -    |
| <b>Wyoming</b>           |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | W                         | W        | -                | W       | -    | W                         | W        | -                | 794.8    | -    |
| February 2022            | W                         | W        | -                | W       | -    | W                         | 5.4      | -                | 762.4    | -    |
| March 2021               | W                         | W        | -                | 127.3   | -    | W                         | 9.2      | -                | 809.0    | -    |
| <b>PAD District 5</b>    |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | 383.5                     | 383.7    | 3,493.3          | W       | W    | 1,957.8                   | 1,975.5  | 16,154.9         | W        | W    |
| February 2022            | 426.8                     | 427.0    | 4,051.1          | W       | W    | 2,075.1                   | 2,090.5  | 17,255.3         | W        | W    |
| March 2021               | 903.7                     | 905.3    | 3,930.9          | W       | W    | 4,759.2                   | 4,785.5  | 16,169.9         | W        | W    |
| <b>Alaska</b>            |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | W                         | W        | W                | 36.8    | -    | W                         | W        | W                | W        | -    |
| February 2022            | W                         | W        | W                | 41.0    | -    | W                         | W        | W                | W        | -    |
| March 2021               | W                         | W        | W                | W       | -    | W                         | W        | W                | 473.3    | -    |
| <b>Arizona</b>           |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | -                         | -        | W                | W       | -    | -                         | W        | W                | W        | -    |
| February 2022            | -                         | -        | W                | W       | -    | -                         | W        | W                | W        | -    |
| March 2021               | W                         | W        | W                | W       | -    | W                         | W        | 667.2            | 4,758.8  | -    |
| <b>California</b>        |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | W                         | W        | 2,849.8          | W       | W    | W                         | W        | W                | 17,038.5 | W    |
| February 2022            | W                         | W        | 3,335.8          | W       | W    | W                         | W        | W                | 17,389.4 | W    |
| March 2021               | 779.4                     | 779.4    | 3,228.3          | 3,696.3 | -    | 3,732.1                   | 3,733.0  | 12,642.5         | 15,709.0 | -    |
| <b>Hawaii</b>            |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | NA                        | NA       | NA               | NA      | -    | NA                        | NA       | NA               | NA       | -    |
| February 2022            | NA                        | NA       | NA               | NA      | NA   | NA                        | NA       | NA               | NA       | NA   |
| March 2021               | W                         | W        | W                | W       | W    | W                         | W        | W                | W        | W    |
| <b>Nevada</b>            |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | -                         | -        | W                | W       | -    | -                         | W        | W                | W        | -    |
| February 2022            | -                         | -        | W                | 325.9   | -    | -                         | W        | W                | W        | -    |
| March 2021               | W                         | W        | W                | W       | -    | W                         | W        | W                | W        | -    |
| <b>Oregon</b>            |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | W                         | W        | 101.6            | W       | W    | W                         | W        | W                | 3,079.0  | W    |
| February 2022            | W                         | W        | 112.0            | 397.9   | -    | W                         | W        | 748.8            | 3,267.3  | -    |
| March 2021               | 12.2                      | 12.2     | 119.8            | 393.7   | -    | 89.8                      | 89.8     | W                | 3,088.0  | W    |
| <b>Washington</b>        |                           |          |                  |         |      |                           |          |                  |          |      |
| March 2022               | 26.9                      | 27.0     | 169.1            | W       | W    | 252.4                     | 256.9    | W                | 5,670.6  | W    |
| February 2022            | 29.0                      | 29.1     | 192.0            | W       | W    | 256.0                     | 259.8    | W                | 5,524.3  | W    |
| March 2021               | 39.5                      | 39.6     | 190.3            | W       | W    | 321.6                     | 327.1    | W                | 5,359.8  | W    |

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2024 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state**  
thousand gallons per day

| Geographic area month       | Conventional           |          |                  |           |      |
|-----------------------------|------------------------|----------|------------------|-----------|------|
|                             | Sales to end users     |          | Sales for resale |           |      |
|                             | Through retail outlets | Total[a] | DTW              | Rack      | Bulk |
| <b>United States</b>        |                        |          |                  |           |      |
| March 2022                  | 2,415.8                | 2,558.8  | W                | 187,081.0 | W    |
| February 2022               | 2,423.3                | 2,546.0  | W                | 186,143.0 | W    |
| March 2021                  | 12,441.4               | 12,569.6 | W                | 178,878.4 | W    |
| <b>PAD District 1</b>       |                        |          |                  |           |      |
| March 2022                  | W                      | W        | W                | 51,117.6  | W    |
| February 2022               | W                      | W        | W                | 51,400.6  | W    |
| March 2021                  | W                      | W        | W                | 48,209.5  | W    |
| <b>Subdistrict 1A</b>       |                        |          |                  |           |      |
| March 2022                  | -                      | -        | W                | W         | -    |
| February 2022               | -                      | -        | W                | W         | -    |
| March 2021                  | -                      | -        | W                | W         | -    |
| <b>Connecticut</b>          |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | -         | -    |
| February 2022               | -                      | -        | -                | -         | -    |
| March 2021                  | -                      | -        | -                | -         | -    |
| <b>Maine</b>                |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | W         | -    |
| February 2022               | -                      | -        | -                | W         | -    |
| March 2021                  | -                      | -        | -                | W         | -    |
| <b>Massachusetts</b>        |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | -         | -    |
| February 2022               | -                      | -        | -                | -         | -    |
| March 2021                  | -                      | -        | -                | -         | -    |
| <b>New Hampshire</b>        |                        |          |                  |           |      |
| March 2022                  | -                      | -        | W                | W         | -    |
| February 2022               | -                      | -        | W                | W         | -    |
| March 2021                  | -                      | -        | W                | -         | -    |
| <b>Rhode Island</b>         |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | -         | -    |
| February 2022               | -                      | -        | -                | -         | -    |
| March 2021                  | -                      | -        | -                | -         | -    |
| <b>Vermont</b>              |                        |          |                  |           |      |
| March 2022                  | -                      | -        | W                | 211.3     | -    |
| February 2022               | -                      | -        | W                | 212.7     | -    |
| March 2021                  | -                      | -        | W                | W         | -    |
| <b>Subdistrict 1B</b>       |                        |          |                  |           |      |
| March 2022                  | W                      | W        | W                | 6,849.5   | W    |
| February 2022               | W                      | W        | W                | 7,294.1   | W    |
| March 2021                  | W                      | W        | W                | 6,457.2   | W    |
| <b>Delaware</b>             |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | -         | -    |
| February 2022               | -                      | -        | -                | -         | -    |
| March 2021                  | -                      | -        | -                | -         | -    |
| <b>District of Columbia</b> |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | -         | -    |
| February 2022               | -                      | -        | -                | -         | -    |
| March 2021                  | -                      | -        | -                | -         | -    |
| <b>Maryland</b>             |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | W         | -    |
| February 2022               | -                      | -        | -                | W         | -    |
| March 2021                  | -                      | -        | -                | W         | -    |
| <b>New Jersey</b>           |                        |          |                  |           |      |
| March 2022                  | -                      | -        | -                | -         | W    |
| February 2022               | -                      | -        | -                | -         | W    |
| March 2021                  | -                      | -        | -                | -         | W    |
| <b>New York</b>             |                        |          |                  |           |      |
| March 2022                  | W                      | W        | W                | W         | W    |
| February 2022               | W                      | W        | W                | W         | W    |
| March 2021                  | W                      | W        | W                | W         | W    |
| <b>Pennsylvania</b>         |                        |          |                  |           |      |
| March 2022                  | W                      | W        | -                | W         | W    |
| February 2022               | W                      | W        | -                | W         | W    |
| March 2021                  | W                      | W        | -                | W         | W    |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month       | Reformulated           |          |                  |          |      |
|-----------------------------|------------------------|----------|------------------|----------|------|
|                             | Sales to end users     |          | Sales for resale |          |      |
|                             | Through retail outlets | Total[a] | DTW              | Rack     | Bulk |
| <b>United States</b>        |                        |          |                  |          |      |
| March 2022                  | 2,915.1                | 2,934.5  | W                | 73,520.5 | W    |
| February 2022               | 3,023.1                | 3,039.4  | W                | 73,916.0 | W    |
| March 2021                  | 7,469.4                | 7,489.3  | W                | 68,213.3 | W    |
| <b>PAD District 1</b>       |                        |          |                  |          |      |
| March 2022                  | W                      | W        | W                | 25,971.6 | W    |
| February 2022               | W                      | W        | W                | 27,071.8 | W    |
| March 2021                  | W                      | W        | W                | 23,340.6 | W    |
| <b>Subdistrict 1A</b>       |                        |          |                  |          |      |
| March 2022                  | -                      | W        | -                | 4,924.8  | -    |
| February 2022               | -                      | W        | -                | 5,502.5  | -    |
| March 2021                  | W                      | W        | -                | 4,706.5  | -    |
| <b>Connecticut</b>          |                        |          |                  |          |      |
| March 2022                  | -                      | W        | -                | 2,175.6  | -    |
| February 2022               | -                      | W        | -                | 2,279.1  | -    |
| March 2021                  | -                      | W        | -                | 2,196.9  | -    |
| <b>Maine</b>                |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | W        | -    |
| February 2022               | -                      | -        | -                | W        | -    |
| March 2021                  | -                      | -        | -                | W        | -    |
| <b>Massachusetts</b>        |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | 1,819.0  | -    |
| February 2022               | -                      | -        | -                | 2,112.2  | -    |
| March 2021                  | W                      | W        | -                | 1,334.9  | -    |
| <b>New Hampshire</b>        |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | W        | -    |
| February 2022               | -                      | -        | -                | W        | -    |
| March 2021                  | W                      | W        | -                | W        | -    |
| <b>Rhode Island</b>         |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | 881.7    | -    |
| February 2022               | -                      | -        | -                | 924.3    | -    |
| March 2021                  | W                      | W        | -                | W        | -    |
| <b>Vermont</b>              |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | -        | -    |
| February 2022               | -                      | -        | -                | -        | -    |
| March 2021                  | -                      | -        | -                | -        | -    |
| <b>Subdistrict 1B</b>       |                        |          |                  |          |      |
| March 2022                  | W                      | W        | W                | 17,364.8 | W    |
| February 2022               | W                      | W        | W                | 17,813.1 | W    |
| March 2021                  | W                      | W        | W                | 15,254.7 | W    |
| <b>Delaware</b>             |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | 1,120.8  | -    |
| February 2022               | -                      | -        | -                | 1,187.1  | -    |
| March 2021                  | W                      | W        | -                | 1,041.3  | -    |
| <b>District of Columbia</b> |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | -        | -    |
| February 2022               | -                      | -        | -                | -        | -    |
| March 2021                  | -                      | -        | -                | -        | -    |
| <b>Maryland</b>             |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | W        | -    |
| February 2022               | -                      | -        | -                | W        | -    |
| March 2021                  | -                      | -        | -                | W        | -    |
| <b>New Jersey</b>           |                        |          |                  |          |      |
| March 2022                  | W                      | W        | W                | 7,686.0  | W    |
| February 2022               | W                      | W        | W                | 7,764.5  | W    |
| March 2021                  | W                      | W        | W                | 7,050.6  | W    |
| <b>New York</b>             |                        |          |                  |          |      |
| March 2022                  | W                      | W        | W                | W        | -    |
| February 2022               | W                      | W        | W                | W        | -    |
| March 2021                  | W                      | W        | W                | W        | -    |
| <b>Pennsylvania</b>         |                        |          |                  |          |      |
| March 2022                  | -                      | -        | -                | W        | W    |
| February 2022               | -                      | -        | -                | W        | W    |
| March 2021                  | W                      | W        | -                | W        | W    |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month       | All formulations       |          |                  |           |         |
|-----------------------------|------------------------|----------|------------------|-----------|---------|
|                             | Sales to end users     |          | Sales for resale |           |         |
|                             | Through retail outlets | Total[a] | DTW              | Rack      | Bulk    |
| <b>United States</b>        |                        |          |                  |           |         |
| March 2022                  | 5,330.9                | 5,493.2  | 17,988.5         | 260,601.5 | 6,211.7 |
| February 2022               | 5,446.3                | 5,585.4  | 19,063.8         | 260,059.0 | 7,516.2 |
| March 2021                  | 19,910.6               | 20,058.9 | 17,680.9         | 247,091.7 | 7,001.0 |
| <b>PAD District 1</b>       |                        |          |                  |           |         |
| March 2022                  | 1,571.9                | 1,586.3  | W                | 77,089.2  | W       |
| February 2022               | 1,584.2                | 1,596.4  | W                | 78,472.3  | W       |
| March 2021                  | 6,430.3                | 6,442.6  | W                | 71,550.2  | W       |
| <b>Subdistrict 1A</b>       |                        |          |                  |           |         |
| March 2022                  | -                      | W        | W                | W         | -       |
| February 2022               | -                      | W        | W                | W         | -       |
| March 2021                  | W                      | W        | W                | W         | -       |
| <b>Connecticut</b>          |                        |          |                  |           |         |
| March 2022                  | -                      | W        | -                | 2,175.6   | -       |
| February 2022               | -                      | W        | -                | 2,279.1   | -       |
| March 2021                  | -                      | W        | -                | 2,196.9   | -       |
| <b>Maine</b>                |                        |          |                  |           |         |
| March 2022                  | -                      | -        | -                | 563.5     | -       |
| February 2022               | -                      | -        | -                | 597.3     | -       |
| March 2021                  | -                      | -        | -                | 587.5     | -       |
| <b>Massachusetts</b>        |                        |          |                  |           |         |
| March 2022                  | -                      | -        | -                | 1,819.0   | -       |
| February 2022               | -                      | -        | -                | 2,112.2   | -       |
| March 2021                  | W                      | W        | -                | 1,334.9   | -       |
| <b>New Hampshire</b>        |                        |          |                  |           |         |
| March 2022                  | -                      | -        | W                | W         | -       |
| February 2022               | -                      | -        | W                | W         | -       |
| March 2021                  | W                      | W        | W                | W         | -       |
| <b>Rhode Island</b>         |                        |          |                  |           |         |
| March 2022                  | -                      | -        | -                | 881.7     | -       |
| February 2022               | -                      | -        | -                | 924.3     | -       |
| March 2021                  | W                      | W        | -                | 849.8     | -       |
| <b>Vermont</b>              |                        |          |                  |           |         |
| March 2022                  | -                      | -        | W                | 211.3     | -       |
| February 2022               | -                      | -        | W                | 212.7     | -       |
| March 2021                  | -                      | -        | W                | 56.6      | -       |
| <b>Subdistrict 1B</b>       |                        |          |                  |           |         |
| March 2022                  | W                      | W        | W                | 24,214.3  | W       |
| February 2022               | W                      | W        | W                | 25,107.1  | W       |
| March 2021                  | 3,613.9                | 3,613.9  | W                | 21,711.9  | W       |
| <b>Delaware</b>             |                        |          |                  |           |         |
| March 2022                  | -                      | -        | -                | 1,120.8   | -       |
| February 2022               | -                      | -        | -                | 1,187.1   | -       |
| March 2021                  | W                      | W        | -                | 1,041.3   | -       |
| <b>District of Columbia</b> |                        |          |                  |           |         |
| March 2022                  | -                      | -        | -                | -         | -       |
| February 2022               | -                      | -        | -                | -         | -       |
| March 2021                  | -                      | -        | -                | -         | -       |
| <b>Maryland</b>             |                        |          |                  |           |         |
| March 2022                  | -                      | -        | -                | 3,779.1   | -       |
| February 2022               | -                      | -        | -                | 3,950.9   | -       |
| March 2021                  | -                      | -        | -                | 3,412.8   | -       |
| <b>New Jersey</b>           |                        |          |                  |           |         |
| March 2022                  | W                      | W        | W                | 7,686.0   | W       |
| February 2022               | W                      | W        | W                | 7,764.5   | W       |
| March 2021                  | W                      | W        | W                | 7,050.6   | W       |
| <b>New York</b>             |                        |          |                  |           |         |
| March 2022                  | W                      | W        | W                | W         | W       |
| February 2022               | W                      | W        | W                | W         | W       |
| March 2021                  | 2,333.1                | 2,333.1  | W                | W         | W       |
| <b>Pennsylvania</b>         |                        |          |                  |           |         |
| March 2022                  | W                      | W        | -                | W         | W       |
| February 2022               | W                      | W        | -                | W         | W       |
| March 2021                  | W                      | W        | -                | W         | W       |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month | Conventional           |          |                  |          |       |
|-----------------------|------------------------|----------|------------------|----------|-------|
|                       | Sales to end users     |          | Sales for resale |          |       |
|                       | Through retail outlets | Total[a] | DTW              | Rack     | Bulk  |
| <b>Subdistrict 1C</b> |                        |          |                  |          |       |
| March 2022            | W                      | 95.7     | -                | W        | W     |
| February 2022         | W                      | 94.7     | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Florida</b>        |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Georgia</b>        |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 8,661.6  | -     |
| February 2022         | -                      | W        | -                | 8,753.9  | -     |
| March 2021            | W                      | W        | -                | 8,427.5  | -     |
| <b>North Carolina</b> |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 9,934.1  | -     |
| February 2022         | -                      | W        | -                | 10,121.0 | -     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>South Carolina</b> |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 4,099.8  | -     |
| February 2022         | -                      | W        | -                | 4,162.1  | -     |
| March 2021            | W                      | W        | -                | 4,231.1  | -     |
| <b>Virginia</b>       |                        |          |                  |          |       |
| March 2022            | -                      | -        | -                | 2,875.7  | -     |
| February 2022         | -                      | -        | -                | 2,788.4  | -     |
| March 2021            | -                      | -        | -                | 2,805.9  | -     |
| <b>West Virginia</b>  |                        |          |                  |          |       |
| March 2022            | -                      | -        | -                | W        | W     |
| February 2022         | -                      | -        | -                | W        | W     |
| March 2021            | W                      | W        | -                | 837.4    | -     |
| <b>PAD District 2</b> |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | 72,955.5 | 393.0 |
| February 2022         | W                      | W        | -                | 72,272.3 | 507.3 |
| March 2021            | W                      | W        | W                | W        | W     |
| <b>Illinois</b>       |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | 3,292.5  | -     |
| March 2021            | W                      | W        | -                | 3,841.3  | -     |
| <b>Indiana</b>        |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Iowa</b>           |                        |          |                  |          |       |
| March 2022            | -                      | -        | -                | 3,161.6  | -     |
| February 2022         | -                      | -        | -                | 3,240.3  | -     |
| March 2021            | -                      | W        | -                | 3,228.6  | -     |
| <b>Kansas</b>         |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Kentucky</b>       |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | 4,155.9  | -     |
| February 2022         | W                      | W        | -                | 3,949.5  | -     |
| March 2021            | W                      | W        | -                | 3,124.8  | -     |
| <b>Michigan</b>       |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 11,180.2 | -     |
| February 2022         | -                      | W        | -                | 11,131.1 | -     |
| March 2021            | W                      | W        | -                | 9,518.2  | -     |
| <b>Minnesota</b>      |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | W                | 4,721.9  | W     |
| <b>Missouri</b>       |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 2,954.2  | -     |
| February 2022         | -                      | W        | -                | 2,688.7  | -     |
| March 2021            | -                      | W        | -                | 2,828.2  | -     |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

| Geographic area month | Reformulated           |          |                  |          |      |
|-----------------------|------------------------|----------|------------------|----------|------|
|                       | Sales to end users     |          | Sales for resale |          |      |
|                       | Through retail outlets | Total[a] | DTW              | Rack     | Bulk |
| <b>Subdistrict 1C</b> |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | 3,682.0  | -    |
| February 2022         | -                      | -        | -                | 3,756.1  | -    |
| March 2021            | -                      | -        | -                | 3,379.4  | -    |
| <b>Florida</b>        |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>Georgia</b>        |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>North Carolina</b> |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>South Carolina</b> |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>Virginia</b>       |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | 3,682.0  | -    |
| February 2022         | -                      | -        | -                | 3,756.1  | -    |
| March 2021            | -                      | -        | -                | 3,379.4  | -    |
| <b>West Virginia</b>  |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>PAD District 2</b> |                        |          |                  |          |      |
| March 2022            | W                      | W        | -                | 11,745.1 | -    |
| February 2022         | W                      | W        | -                | 11,617.6 | -    |
| March 2021            | W                      | W        | -                | W        | W    |
| <b>Illinois</b>       |                        |          |                  |          |      |
| March 2022            | W                      | W        | -                | 7,203.8  | -    |
| February 2022         | W                      | W        | -                | 7,084.0  | -    |
| March 2021            | W                      | W        | -                | W        | W    |
| <b>Indiana</b>        |                        |          |                  |          |      |
| March 2022            | -                      | W        | -                | 1,466.8  | -    |
| February 2022         | -                      | W        | -                | 1,441.5  | -    |
| March 2021            | W                      | W        | -                | 933.0    | -    |
| <b>Iowa</b>           |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>Kansas</b>         |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>Kentucky</b>       |                        |          |                  |          |      |
| March 2022            | W                      | W        | -                | 798.1    | -    |
| February 2022         | W                      | W        | -                | 756.9    | -    |
| March 2021            | W                      | W        | -                | 758.8    | -    |
| <b>Michigan</b>       |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>Minnesota</b>      |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | -        | -    |
| February 2022         | -                      | -        | -                | -        | -    |
| March 2021            | -                      | -        | -                | -        | -    |
| <b>Missouri</b>       |                        |          |                  |          |      |
| March 2022            | -                      | -        | -                | 462.0    | -    |
| February 2022         | -                      | -        | -                | 412.6    | -    |
| March 2021            | -                      | -        | -                | 388.6    | -    |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month | All formulations       |          |                  |          |       |
|-----------------------|------------------------|----------|------------------|----------|-------|
|                       | Sales to end users     |          | Sales for resale |          |       |
|                       | Through retail outlets | Total[a] | DTW              | Rack     | Bulk  |
| <b>Subdistrict 1C</b> |                        |          |                  |          |       |
| March 2022            | W                      | 95.7     | -                | W        | W     |
| February 2022         | W                      | 94.7     | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Florida</b>        |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Georgia</b>        |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 8,661.6  | -     |
| February 2022         | -                      | W        | -                | 8,753.9  | -     |
| March 2021            | W                      | W        | -                | 8,427.5  | -     |
| <b>North Carolina</b> |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 9,934.1  | -     |
| February 2022         | -                      | W        | -                | 10,121.0 | -     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>South Carolina</b> |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 4,099.8  | -     |
| February 2022         | -                      | W        | -                | 4,162.1  | -     |
| March 2021            | W                      | W        | -                | 4,231.1  | -     |
| <b>Virginia</b>       |                        |          |                  |          |       |
| March 2022            | -                      | -        | -                | 6,557.7  | -     |
| February 2022         | -                      | -        | -                | 6,544.5  | -     |
| March 2021            | -                      | -        | -                | 6,185.3  | -     |
| <b>West Virginia</b>  |                        |          |                  |          |       |
| March 2022            | -                      | -        | -                | W        | W     |
| February 2022         | -                      | -        | -                | W        | W     |
| March 2021            | W                      | W        | -                | 837.4    | -     |
| <b>PAD District 2</b> |                        |          |                  |          |       |
| March 2022            | W                      | 1,263.4  | -                | 84,700.7 | 393.0 |
| February 2022         | W                      | 1,262.5  | -                | 83,890.0 | 507.3 |
| March 2021            | W                      | W        | W                | 78,806.2 | W     |
| <b>Illinois</b>       |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | 10,376.5 | -     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Indiana</b>        |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Iowa</b>           |                        |          |                  |          |       |
| March 2022            | -                      | -        | -                | 3,161.6  | -     |
| February 2022         | -                      | -        | -                | 3,240.3  | -     |
| March 2021            | -                      | W        | -                | 3,228.6  | -     |
| <b>Kansas</b>         |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | -                | W        | W     |
| <b>Kentucky</b>       |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | 4,953.9  | -     |
| February 2022         | W                      | W        | -                | 4,706.4  | -     |
| March 2021            | W                      | W        | -                | 3,883.5  | -     |
| <b>Michigan</b>       |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 11,180.2 | -     |
| February 2022         | -                      | W        | -                | 11,131.1 | -     |
| March 2021            | W                      | W        | -                | 9,518.2  | -     |
| <b>Minnesota</b>      |                        |          |                  |          |       |
| March 2022            | W                      | W        | -                | W        | W     |
| February 2022         | W                      | W        | -                | W        | W     |
| March 2021            | W                      | W        | W                | 4,721.9  | W     |
| <b>Missouri</b>       |                        |          |                  |          |       |
| March 2022            | -                      | W        | -                | 3,416.2  | -     |
| February 2022         | -                      | W        | -                | 3,101.3  | -     |
| March 2021            | -                      | W        | -                | 3,216.8  | -     |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month         | Conventional           |          |                  |          |         |
|-------------------------------|------------------------|----------|------------------|----------|---------|
|                               | Sales to end users     |          | Sales for resale |          |         |
|                               | Through retail outlets | Total[a] | DTW              | Rack     | Bulk    |
| <b>PAD District 2 (cont.)</b> |                        |          |                  |          |         |
| <b>Nebraska</b>               |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 1,641.2  | -       |
| February 2022                 | W                      | W        | -                | 1,732.0  | -       |
| March 2021                    | W                      | W        | -                | 1,580.5  | -       |
| <b>North Dakota</b>           |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 881.9    | -       |
| February 2022                 | W                      | W        | -                | 909.0    | -       |
| March 2021                    | W                      | W        | -                | 840.3    | -       |
| <b>Ohio</b>                   |                        |          |                  |          |         |
| March 2022                    | W                      | 121.5    | -                | 12,049.2 | -       |
| February 2022                 | W                      | 116.2    | -                | 11,844.9 | -       |
| March 2021                    | W                      | W        | -                | 10,146.5 | -       |
| <b>Oklahoma</b>               |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 4,275.1  | 266.9   |
| February 2022                 | W                      | W        | -                | 3,819.6  | 368.3   |
| March 2021                    | W                      | W        | -                | 4,550.6  | 342.6   |
| <b>South Dakota</b>           |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 1,056.9  | -       |
| February 2022                 | W                      | W        | -                | 1,145.1  | -       |
| March 2021                    | W                      | W        | -                | 1,011.7  | -       |
| <b>Tennessee</b>              |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 9,568.0  | -       |
| February 2022                 | W                      | W        | -                | 9,271.5  | -       |
| March 2021                    | W                      | W        | -                | 9,432.6  | -       |
| <b>Wisconsin</b>              |                        |          |                  |          |         |
| March 2022                    | -                      | -        | -                | 3,656.8  | -       |
| February 2022                 | -                      | -        | -                | 4,104.2  | -       |
| March 2021                    | W                      | W        | -                | 3,817.1  | -       |
| <b>PAD District 3</b>         |                        |          |                  |          |         |
| March 2022                    | W                      | W        | W                | W        | 2,266.2 |
| February 2022                 | W                      | W        | W                | W        | W       |
| March 2021                    | W                      | W        | 134.3            | W        | W       |
| <b>Alabama</b>                |                        |          |                  |          |         |
| March 2022                    | -                      | W        | -                | 5,273.9  | -       |
| February 2022                 | -                      | W        | -                | 5,222.6  | -       |
| March 2021                    | W                      | W        | -                | W        | W       |
| <b>Arkansas</b>               |                        |          |                  |          |         |
| March 2022                    | -                      | W        | -                | 3,126.6  | -       |
| February 2022                 | -                      | -        | -                | 2,902.9  | -       |
| March 2021                    | -                      | -        | -                | 2,946.9  | -       |
| <b>Louisiana</b>              |                        |          |                  |          |         |
| March 2022                    | -                      | W        | -                | W        | W       |
| February 2022                 | -                      | W        | -                | 5,936.7  | 1,330.0 |
| March 2021                    | -                      | W        | -                | W        | 1,317.5 |
| <b>Mississippi</b>            |                        |          |                  |          |         |
| March 2022                    | -                      | -        | W                | W        | -       |
| February 2022                 | -                      | -        | W                | 2,875.3  | W       |
| March 2021                    | -                      | -        | -                | W        | W       |
| <b>New Mexico</b>             |                        |          |                  |          |         |
| March 2022                    | W                      | W        | W                | W        | -       |
| February 2022                 | W                      | W        | W                | W        | -       |
| March 2021                    | W                      | W        | W                | W        | -       |
| <b>Texas</b>                  |                        |          |                  |          |         |
| March 2022                    | W                      | W        | W                | W        | W       |
| February 2022                 | W                      | W        | W                | W        | W       |
| March 2021                    | W                      | W        | W                | W        | W       |

See footnotes at end of table.



**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month         | Reformulated           |          |                  |         |      |
|-------------------------------|------------------------|----------|------------------|---------|------|
|                               | Sales to end users     |          | Sales for resale |         |      |
|                               | Through retail outlets | Total[a] | DTW              | Rack    | Bulk |
| <b>PAD District 2 (cont.)</b> |                        |          |                  |         |      |
| <b>Nebraska</b>               |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>North Dakota</b>           |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>Ohio</b>                   |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>Oklahoma</b>               |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>South Dakota</b>           |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>Tennessee</b>              |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>Wisconsin</b>              |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | 1,814.5 | -    |
| February 2022                 | -                      | -        | -                | 1,922.7 | -    |
| March 2021                    | W                      | W        | -                | 1,636.8 | -    |
| <b>PAD District 3</b>         |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | W       | W    |
| February 2022                 | -                      | -        | -                | W       | W    |
| March 2021                    | W                      | W        | -                | W       | -    |
| <b>Alabama</b>                |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>Arkansas</b>               |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>Louisiana</b>              |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | W       | -    |
| <b>Mississippi</b>            |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>New Mexico</b>             |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | -       | -    |
| February 2022                 | -                      | -        | -                | -       | -    |
| March 2021                    | -                      | -        | -                | -       | -    |
| <b>Texas</b>                  |                        |          |                  |         |      |
| March 2022                    | -                      | -        | -                | W       | W    |
| February 2022                 | -                      | -        | -                | W       | W    |
| March 2021                    | W                      | W        | -                | W       | -    |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month         | All formulations       |          |                  |          |         |
|-------------------------------|------------------------|----------|------------------|----------|---------|
|                               | Sales to end users     |          | Sales for resale |          |         |
|                               | Through retail outlets | Total[a] | DTW              | Rack     | Bulk    |
| <b>PAD District 2 (cont.)</b> |                        |          |                  |          |         |
| <b>Nebraska</b>               |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 1,641.2  | -       |
| February 2022                 | W                      | W        | -                | 1,732.0  | -       |
| March 2021                    | W                      | W        | -                | 1,580.5  | -       |
| <b>North Dakota</b>           |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 881.9    | -       |
| February 2022                 | W                      | W        | -                | 909.0    | -       |
| March 2021                    | W                      | W        | -                | 840.3    | -       |
| <b>Ohio</b>                   |                        |          |                  |          |         |
| March 2022                    | W                      | 121.5    | -                | 12,049.2 | -       |
| February 2022                 | W                      | 116.2    | -                | 11,844.9 | -       |
| March 2021                    | W                      | W        | -                | 10,146.5 | -       |
| <b>Oklahoma</b>               |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 4,275.1  | 266.9   |
| February 2022                 | W                      | W        | -                | 3,819.6  | 368.3   |
| March 2021                    | W                      | W        | -                | 4,550.6  | 342.6   |
| <b>South Dakota</b>           |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 1,056.9  | -       |
| February 2022                 | W                      | W        | -                | 1,145.1  | -       |
| March 2021                    | W                      | W        | -                | 1,011.7  | -       |
| <b>Tennessee</b>              |                        |          |                  |          |         |
| March 2022                    | W                      | W        | -                | 9,568.0  | -       |
| February 2022                 | W                      | W        | -                | 9,271.5  | -       |
| March 2021                    | W                      | W        | -                | 9,432.6  | -       |
| <b>Wisconsin</b>              |                        |          |                  |          |         |
| March 2022                    | -                      | -        | -                | 5,471.2  | -       |
| February 2022                 | -                      | -        | -                | 6,026.9  | -       |
| March 2021                    | W                      | W        | -                | 5,453.8  | -       |
| <b>PAD District 3</b>         |                        |          |                  |          |         |
| March 2022                    | W                      | W        | W                | 53,568.3 | W       |
| February 2022                 | W                      | W        | W                | 51,869.3 | W       |
| March 2021                    | W                      | 935.1    | 134.3            | 53,454.3 | 3,122.3 |
| <b>Alabama</b>                |                        |          |                  |          |         |
| March 2022                    | -                      | W        | -                | 5,273.9  | -       |
| February 2022                 | -                      | W        | -                | 5,222.6  | -       |
| March 2021                    | W                      | W        | -                | W        | W       |
| <b>Arkansas</b>               |                        |          |                  |          |         |
| March 2022                    | -                      | W        | -                | 3,126.6  | -       |
| February 2022                 | -                      | -        | -                | 2,902.9  | -       |
| March 2021                    | -                      | -        | -                | 2,946.9  | -       |
| <b>Louisiana</b>              |                        |          |                  |          |         |
| March 2022                    | -                      | W        | -                | W        | W       |
| February 2022                 | -                      | W        | -                | 5,936.7  | 1,330.0 |
| March 2021                    | -                      | W        | -                | 6,476.7  | 1,317.5 |
| <b>Mississippi</b>            |                        |          |                  |          |         |
| March 2022                    | -                      | -        | W                | W        | -       |
| February 2022                 | -                      | -        | W                | 2,875.3  | W       |
| March 2021                    | -                      | -        | -                | W        | W       |
| <b>New Mexico</b>             |                        |          |                  |          |         |
| March 2022                    | W                      | W        | W                | W        | -       |
| February 2022                 | W                      | W        | W                | W        | -       |
| March 2021                    | W                      | W        | W                | W        | -       |
| <b>Texas</b>                  |                        |          |                  |          |         |
| March 2022                    | W                      | W        | W                | 34,749.3 | W       |
| February 2022                 | W                      | W        | W                | W        | 1,838.5 |
| March 2021                    | W                      | W        | W                | 34,375.0 | W       |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month | Conventional           |          |                  |         |      |
|-----------------------|------------------------|----------|------------------|---------|------|
|                       | Sales to end users     |          | Sales for resale |         |      |
|                       | Through retail outlets | Total[a] | DTW              | Rack    | Bulk |
| <b>PAD District 4</b> |                        |          |                  |         |      |
| March 2022            | W                      | W        | W                | W       | -    |
| February 2022         | W                      | W        | W                | W       | -    |
| March 2021            | 388.8                  | W        | W                | W       | -    |
| <b>Colorado</b>       |                        |          |                  |         |      |
| March 2022            | W                      | W        | -                | 5,226.8 | -    |
| February 2022         | W                      | W        | -                | 5,299.2 | -    |
| March 2021            | 208.4                  | 209.8    | W                | W       | -    |
| <b>Idaho</b>          |                        |          |                  |         |      |
| March 2022            | NA                     | NA       | -                | 1,569.9 | -    |
| February 2022         | NA                     | NA       | -                | 1,654.7 | -    |
| March 2021            | W                      | W        | -                | 1,604.5 | -    |
| <b>Montana</b>        |                        |          |                  |         |      |
| March 2022            | W                      | W        | -                | 1,444.5 | -    |
| February 2022         | W                      | W        | -                | 1,352.2 | -    |
| March 2021            | W                      | W        | -                | 1,390.5 | -    |
| <b>Utah</b>           |                        |          |                  |         |      |
| March 2022            | -                      | W        | W                | W       | -    |
| February 2022         | -                      | W        | W                | W       | -    |
| March 2021            | W                      | W        | W                | W       | -    |
| <b>Wyoming</b>        |                        |          |                  |         |      |
| March 2022            | W                      | W        | -                | 794.8   | -    |
| February 2022         | W                      | 5.4      | -                | 762.4   | -    |
| March 2021            | W                      | 9.2      | -                | 809.0   | -    |
| <b>PAD District 5</b> |                        |          |                  |         |      |
| March 2022            | W                      | W        | W                | W       | W    |
| February 2022         | W                      | W        | W                | W       | W    |
| March 2021            | 1,027.1                | 1,052.6  | W                | W       | W    |
| <b>Alaska</b>         |                        |          |                  |         |      |
| March 2022            | W                      | W        | W                | W       | -    |
| February 2022         | W                      | W        | W                | W       | -    |
| March 2021            | W                      | W        | W                | 473.3   | -    |
| <b>Arizona</b>        |                        |          |                  |         |      |
| March 2022            | -                      | W        | W                | 2,037.9 | -    |
| February 2022         | -                      | W        | W                | 2,025.9 | -    |
| March 2021            | W                      | W        | W                | 1,884.2 | -    |
| <b>California</b>     |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | W       | W    |
| February 2022         | -                      | -        | -                | W       | W    |
| March 2021            | -                      | -        | -                | W       | -    |
| <b>Hawaii</b>         |                        |          |                  |         |      |
| March 2022            | NA                     | NA       | NA               | NA      | -    |
| February 2022         | NA                     | NA       | NA               | NA      | NA   |
| March 2021            | W                      | W        | W                | W       | W    |
| <b>Nevada</b>         |                        |          |                  |         |      |
| March 2022            | -                      | W        | W                | W       | -    |
| February 2022         | -                      | W        | W                | W       | -    |
| March 2021            | W                      | W        | W                | W       | -    |
| <b>Oregon</b>         |                        |          |                  |         |      |
| March 2022            | W                      | W        | W                | 3,079.0 | W    |
| February 2022         | W                      | W        | 748.8            | 3,267.3 | -    |
| March 2021            | 89.8                   | 89.8     | W                | 3,088.0 | W    |
| <b>Washington</b>     |                        |          |                  |         |      |
| March 2022            | 252.4                  | 256.9    | W                | 5,670.6 | W    |
| February 2022         | 256.0                  | 259.8    | W                | 5,524.3 | W    |
| March 2021            | 321.6                  | 327.1    | W                | 5,359.8 | W    |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**  
thousand gallons per day

| Geographic area month | Reformulated           |          |                  |         |      |
|-----------------------|------------------------|----------|------------------|---------|------|
|                       | Sales to end users     |          | Sales for resale |         |      |
|                       | Through retail outlets | Total[a] | DTW              | Rack    | Bulk |
| <b>PAD District 4</b> |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Colorado</b>       |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Idaho</b>          |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Montana</b>        |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Utah</b>           |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Wyoming</b>        |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>PAD District 5</b> |                        |          |                  |         |      |
| March 2022            | W                      | W        | W                | W       | -    |
| February 2022         | W                      | W        | W                | W       | -    |
| March 2021            | 3,732.1                | 3,733.0  | W                | W       | -    |
| <b>Alaska</b>         |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Arizona</b>        |                        |          |                  |         |      |
| March 2022            | -                      | -        | W                | W       | -    |
| February 2022         | -                      | -        | W                | W       | -    |
| March 2021            | -                      | -        | W                | 2,874.6 | -    |
| <b>California</b>     |                        |          |                  |         |      |
| March 2022            | W                      | W        | W                | W       | -    |
| February 2022         | W                      | W        | W                | W       | -    |
| March 2021            | 3,732.1                | 3,733.0  | 12,642.5         | W       | -    |
| <b>Hawaii</b>         |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Nevada</b>         |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Oregon</b>         |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |
| <b>Washington</b>     |                        |          |                  |         |      |
| March 2022            | -                      | -        | -                | -       | -    |
| February 2022         | -                      | -        | -                | -       | -    |
| March 2021            | -                      | -        | -                | -       | -    |

See footnotes at end of table.

**Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)**

thousand gallons per day

| Geographic area month | All formulations       |          |                  |          |      |
|-----------------------|------------------------|----------|------------------|----------|------|
|                       | Sales to end users     |          | Sales for resale |          |      |
|                       | Through retail outlets | Total[a] | DTW              | Rack     | Bulk |
| <b>PAD District 4</b> |                        |          |                  |          |      |
| March 2022            | W                      | W        | W                | W        | -    |
| February 2022         | W                      | W        | W                | W        | -    |
| March 2021            | 388.8                  | W        | W                | W        | -    |
| <b>Colorado</b>       |                        |          |                  |          |      |
| March 2022            | W                      | W        | -                | 5,226.8  | -    |
| February 2022         | W                      | W        | -                | 5,299.2  | -    |
| March 2021            | 208.4                  | 209.8    | W                | W        | -    |
| <b>Idaho</b>          |                        |          |                  |          |      |
| March 2022            | NA                     | NA       | -                | 1,569.9  | -    |
| February 2022         | NA                     | NA       | -                | 1,654.7  | -    |
| March 2021            | W                      | W        | -                | 1,604.5  | -    |
| <b>Montana</b>        |                        |          |                  |          |      |
| March 2022            | W                      | W        | -                | 1,444.5  | -    |
| February 2022         | W                      | W        | -                | 1,352.2  | -    |
| March 2021            | W                      | W        | -                | 1,390.5  | -    |
| <b>Utah</b>           |                        |          |                  |          |      |
| March 2022            | -                      | W        | W                | W        | -    |
| February 2022         | -                      | W        | W                | W        | -    |
| March 2021            | W                      | W        | W                | W        | -    |
| <b>Wyoming</b>        |                        |          |                  |          |      |
| March 2022            | W                      | W        | -                | 794.8    | -    |
| February 2022         | W                      | 5.4      | -                | 762.4    | -    |
| March 2021            | W                      | 9.2      | -                | 809.0    | -    |
| <b>PAD District 5</b> |                        |          |                  |          |      |
| March 2022            | 1,957.8                | 1,975.5  | 16,154.9         | W        | W    |
| February 2022         | 2,075.1                | 2,090.5  | 17,255.3         | W        | W    |
| March 2021            | 4,759.2                | 4,785.5  | 16,169.9         | W        | W    |
| <b>Alaska</b>         |                        |          |                  |          |      |
| March 2022            | W                      | W        | W                | W        | -    |
| February 2022         | W                      | W        | W                | W        | -    |
| March 2021            | W                      | W        | W                | 473.3    | -    |
| <b>Arizona</b>        |                        |          |                  |          |      |
| March 2022            | -                      | W        | W                | W        | -    |
| February 2022         | -                      | W        | W                | W        | -    |
| March 2021            | W                      | W        | 667.2            | 4,758.8  | -    |
| <b>California</b>     |                        |          |                  |          |      |
| March 2022            | W                      | W        | W                | 17,038.5 | W    |
| February 2022         | W                      | W        | W                | 17,389.4 | W    |
| March 2021            | 3,732.1                | 3,733.0  | 12,642.5         | 15,709.0 | -    |
| <b>Hawaii</b>         |                        |          |                  |          |      |
| March 2022            | NA                     | NA       | NA               | NA       | -    |
| February 2022         | NA                     | NA       | NA               | NA       | NA   |
| March 2021            | W                      | W        | W                | W        | W    |
| <b>Nevada</b>         |                        |          |                  |          |      |
| March 2022            | -                      | W        | W                | W        | -    |
| February 2022         | -                      | W        | W                | W        | -    |
| March 2021            | W                      | W        | W                | W        | -    |
| <b>Oregon</b>         |                        |          |                  |          |      |
| March 2022            | W                      | W        | W                | 3,079.0  | W    |
| February 2022         | W                      | W        | 748.8            | 3,267.3  | -    |
| March 2021            | 89.8                   | 89.8     | W                | 3,088.0  | W    |
| <b>Washington</b>     |                        |          |                  |          |      |
| March 2022            | 252.4                  | 256.9    | W                | 5,670.6  | W    |
| February 2022         | 256.0                  | 259.8    | W                | 5,524.3  | W    |
| March 2021            | 321.6                  | 327.1    | W                | 5,359.8  | W    |

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2024 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state**

thousand gallons per day

| Geographic area<br>month    | Aviation gasoline  |                  | Kerosene-type jet fuel |                  | Kerosene           |                  | No. 1 distillate   |                  | Propane (consumer grade) |                  |
|-----------------------------|--------------------|------------------|------------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------------|------------------|
|                             | 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 | Sales to end users       | Sales for resale |
| <b>United States</b>        |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | 4.2                | 488.3            | 30,176.4               | 28,622.1         | 1.3                | 923.5            | 98.2               | 1,034.7          | 3,684.2                  | 25,049.6         |
| February 2022               | W                  | 339.7            | 30,659.4               | 28,642.1         | 3.1                | 1,050.8          | 168.3              | 2,307.1          | 4,345.6                  | 34,868.6         |
| March 2021                  | 5.1                | 369.4            | 24,409.1               | 25,882.6         | W                  | 420.0            | 120.1              | 828.0            | 2,979.5                  | 24,853.6         |
| <b>PAD District 1</b>       |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | 1.8                | 117.7            | 4,932.1                | 7,025.3          | W                  | 244.1            | -                  | W                | -                        | 3,963.0          |
| February 2022               | W                  | 95.9             | 4,343.2                | 6,746.7          | W                  | 234.0            | -                  | W                | -                        | 6,806.7          |
| March 2021                  | 1.9                | 113.8            | 3,903.9                | 4,623.0          | W                  | 180.6            | -                  | W                | -                        | 5,299.9          |
| <b>Subdistrict 1A</b>       |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | W                  | W                | 346.9                  | 680.2            | -                  | W                | -                  | -                | -                        | 454.2            |
| February 2022               | W                  | W                | 280.9                  | 670.2            | -                  | -                | -                  | -                | -                        | 634.5            |
| March 2021                  | W                  | W                | 198.5                  | W                | W                  | -                | -                  | -                | -                        | 793.3            |
| <b>Connecticut</b>          |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | W                      | 237.6            | -                  | W                | -                  | -                | -                        | W                |
| February 2022               | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                  | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| <b>Maine</b>                |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | W                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| February 2022               | W                  | W                | -                      | W                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                  | -                  | W                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| <b>Massachusetts</b>        |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | W                  | -                | W                      | 417.5            | -                  | -                | -                  | -                | -                        | W                |
| February 2022               | W                  | -                | W                      | 562.6            | -                  | -                | -                  | -                | -                        | W                |
| March 2021                  | W                  | -                | W                      | W                | W                  | -                | -                  | -                | -                        | W                |
| <b>New Hampshire</b>        |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| February 2022               | -                  | -                | W                      | -                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                  | -                  | -                | W                      | -                | W                  | -                | -                  | -                | -                        | 309.4            |
| <b>Rhode Island</b>         |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| February 2022               | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                  | -                  | -                | W                      | W                | W                  | -                | -                  | -                | -                        | W                |
| <b>Vermont</b>              |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| February 2022               | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                  | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| <b>Subdistrict 1B</b>       |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | W                  | W                | 1,878.2                | 3,902.6          | W                  | 206.8            | -                  | W                | -                        | 1,739.0          |
| February 2022               | -                  | W                | 1,744.5                | 3,685.9          | W                  | 159.0            | -                  | W                | -                        | 2,869.2          |
| March 2021                  | W                  | W                | 1,509.4                | W                | W                  | 153.6            | -                  | W                | -                        | 2,471.6          |
| <b>Delaware</b>             |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | -                      | -                | -                  | -                | -                  | -                | -                        | W                |
| February 2022               | -                  | -                | -                      | -                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                  | -                  | -                | -                      | -                | W                  | -                | -                  | -                | -                        | W                |
| <b>District of Columbia</b> |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | -                      | -                | -                  | -                | -                  | -                | -                        | -                |
| February 2022               | -                  | -                | -                      | -                | -                  | -                | -                  | -                | -                        | -                |
| March 2021                  | -                  | -                | -                      | -                | -                  | -                | -                  | -                | -                        | -                |
| <b>Maryland</b>             |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | W                      | 57.1             | -                  | W                | -                  | -                | -                        | W                |
| February 2022               | -                  | -                | W                      | 53.6             | -                  | W                | -                  | -                | -                        | W                |
| March 2021                  | -                  | -                | W                      | W                | -                  | W                | -                  | -                | -                        | W                |
| <b>New Jersey</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | -                | 669.5                  | 2,672.9          | -                  | W                | -                  | W                | -                        | 206.9            |
| February 2022               | -                  | -                | 594.6                  | 1,798.4          | -                  | W                | -                  | W                | -                        | 289.0            |
| March 2021                  | -                  | -                | 574.8                  | 1,843.7          | W                  | W                | -                  | -                | -                        | 284.1            |
| <b>New York</b>             |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | -                  | W                | 1,016.5                | 110.2            | W                  | 25.8             | -                  | W                | -                        | 650.1            |
| February 2022               | -                  | W                | 954.9                  | 89.4             | W                  | 67.8             | -                  | W                | -                        | 1,128.3          |
| March 2021                  | W                  | W                | 703.9                  | 40.6             | W                  | W                | -                  | W                | -                        | 773.9            |
| <b>Pennsylvania</b>         |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                  | W                  | W                | W                      | 1,062.3          | W                  | W                | -                  | W                | -                        | 731.7            |
| February 2022               | -                  | W                | W                      | 1,744.5          | W                  | W                | -                  | W                | -                        | 1,268.3          |
| March 2021                  | -                  | W                | W                      | 154.1            | W                  | 2.4              | -                  | W                | -                        | 1,229.1          |

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

| Geographic area<br>month | Aviation gasoline  |                  | Kerosene-type jet fuel |                  | Kerosene           |                  | No. 1 distillate   |                  | Propane (consumer grade) |                  |
|--------------------------|--------------------|------------------|------------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------------|------------------|
|                          | 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 | Sales to end users       | Sales for resale |
| <b>Subdistrict 1C</b>    |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | 88.4             | 2,707.0                | 2,442.5          | -                  | W                | -                  | -                | -                        | 1,769.9          |
| February 2022            | W                  | 72.3             | 2,317.8                | 2,390.6          | -                  | 75.0             | -                  | W                | -                        | 3,303.0          |
| March 2021               | W                  | 82.0             | 2,196.0                | 2,158.5          | W                  | 27.0             | -                  | -                | -                        | 2,035.0          |
| <b>Florida</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | 58.5             | W                      | 2,066.8          | -                  | -                | -                  | -                | -                        | 324.8            |
| February 2022            | -                  | NA               | W                      | 2,117.4          | -                  | -                | -                  | -                | -                        | 435.6            |
| March 2021               | W                  | W                | W                      | 1,838.7          | W                  | -                | -                  | -                | -                        | 407.3            |
| <b>Georgia</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | W                      | W                | -                  | W                | -                  | -                | -                        | 307.3            |
| February 2022            | W                  | W                | W                      | 64.6             | -                  | W                | -                  | W                | -                        | 626.5            |
| March 2021               | W                  | W                | W                      | 94.6             | -                  | W                | -                  | -                | -                        | 381.5            |
| <b>North Carolina</b>    |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | W                | W                      | 95.3             | -                  | 17.8             | -                  | -                | -                        | 559.3            |
| February 2022            | -                  | W                | W                      | 74.6             | -                  | 69.4             | -                  | -                | -                        | 1,060.1          |
| March 2021               | -                  | W                | W                      | 77.3             | W                  | 26.5             | -                  | -                | -                        | 677.6            |
| <b>South Carolina</b>    |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | W                      | 101.5            | -                  | W                | -                  | -                | -                        | 462.5            |
| February 2022            | -                  | -                | W                      | 82.6             | -                  | W                | -                  | -                | -                        | 832.6            |
| March 2021               | -                  | -                | W                      | W                | W                  | -                | -                  | -                | -                        | 431.9            |
| <b>Virginia</b>          |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | W                | 236.0                  | 107.2            | -                  | -                | -                  | -                | -                        | W                |
| February 2022            | -                  | W                | 219.5                  | W                | -                  | W                | -                  | -                | -                        | W                |
| March 2021               | -                  | W                | 224.8                  | 75.2             | -                  | W                | -                  | -                | -                        | W                |
| <b>West Virginia</b>     |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | -                      | W                | -                  | -                | -                  | -                | -                        | W                |
| February 2022            | -                  | -                | -                      | W                | -                  | -                | -                  | -                | -                        | W                |
| March 2021               | -                  | W                | -                      | W                | W                  | -                | -                  | -                | -                        | W                |
| <b>PAD District 2</b>    |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | 6,692.9                | 4,017.7          | 0.8                | W                | 9.8                | 547.8            | W                        | 9,579.7          |
| February 2022            | W                  | 62.2             | 6,166.3                | 4,089.5          | W                  | W                | 8.4                | 1,643.3          | W                        | 14,400.5         |
| March 2021               | W                  | 76.5             | 6,188.2                | 3,206.1          | W                  | W                | 7.9                | 384.5            | W                        | 8,260.9          |
| <b>Illinois</b>          |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | 1,633.4                | W                | W                  | W                | W                  | W                | W                        | 2,041.4          |
| February 2022            | W                  | W                | 1,620.0                | W                | W                  | W                | W                  | W                | W                        | 2,613.2          |
| March 2021               | W                  | W                | 1,598.1                | W                | W                  | W                | W                  | W                | NA                       | 1,710.5          |
| <b>Indiana</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | 812.4                  | 145.7            | W                  | 4.6              | -                  | W                | W                        | 451.1            |
| February 2022            | -                  | -                | 741.2                  | 129.3            | W                  | 19.4             | -                  | W                | W                        | 1,071.9          |
| March 2021               | -                  | -                | 646.3                  | 156.1            | W                  | 8.4              | -                  | W                | NA                       | 361.1            |
| <b>Iowa</b>              |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | W                      | W                | -                  | W                | -                  | 26.3             | W                        | W                |
| February 2022            | -                  | -                | W                      | W                | -                  | -                | W                  | 120.0            | W                        | W                |
| March 2021               | -                  | -                | 27.3                   | W                | -                  | -                | -                  | 15.0             | W                        | W                |
| <b>Kansas</b>            |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | W                      | 63.3             | -                  | W                | -                  | 29.4             | -                        | 1,748.8          |
| February 2022            | W                  | W                | W                      | W                | -                  | W                | -                  | 118.3            | -                        | 2,443.1          |
| March 2021               | W                  | W                | W                      | W                | -                  | W                | -                  | 42.7             | -                        | 1,503.6          |
| <b>Kentucky</b>          |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | W                | W                      | W                | W                  | W                | -                  | W                | -                        | 488.5            |
| February 2022            | W                  | W                | W                      | 388.1            | W                  | W                | W                  | W                | -                        | 911.5            |
| March 2021               | W                  | W                | W                      | W                | W                  | W                | -                  | W                | -                        | 429.9            |
| <b>Michigan</b>          |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | 325.4                  | 424.1            | -                  | W                | W                  | 12.9             | -                        | 768.1            |
| February 2022            | -                  | -                | 293.3                  | 538.9            | -                  | W                | W                  | 28.3             | -                        | 1,404.9          |
| March 2021               | -                  | -                | W                      | 348.3            | W                  | W                | W                  | 17.0             | -                        | 961.8            |
| <b>Minnesota</b>         |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | W                      | W                | W                  | W                | W                  | 143.2            | W                        | 487.0            |
| February 2022            | W                  | W                | W                      | W                | W                  | W                | W                  | 398.0            | W                        | 814.6            |
| March 2021               | W                  | W                | W                      | 679.9            | W                  | W                | W                  | 160.7            | W                        | 392.5            |
| <b>Missouri</b>          |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | W                      | W                | -                  | -                | W                  | 4.3              | W                        | 387.5            |
| February 2022            | W                  | -                | W                      | W                | -                  | W                | W                  | 11.4             | W                        | 556.9            |
| March 2021               | W                  | W                | W                      | W                | -                  | -                | W                  | 2.2              | NA                       | 288.0            |

See footnotes at end of table.

**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

| Geographic area<br>month      | Aviation gasoline  |                  | Kerosene-type jet fuel |                  | Kerosene           |                  | No. 1 distillate   |                  | Propane (consumer grade) |                  |
|-------------------------------|--------------------|------------------|------------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------------|------------------|
|                               | 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 | Sales to end users       | Sales for resale |
| <b>PAD District 2 (cont.)</b> |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| <b>Nebraska</b>               |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | -                | W                      | W                | -                  | -                | -                  | 23.3             | W                        | W                |
| February 2022                 | W                  | -                | W                      | W                | -                  | -                | -                  | 88.4             | W                        | W                |
| March 2021                    | W                  | -                | W                      | W                | -                  | -                | -                  | 10.5             | W                        | 116.9            |
| <b>North Dakota</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | -                  | -                | W                      | W                | W                  | W                | W                  | 195.5            | W                        | 528.6            |
| February 2022                 | -                  | -                | W                      | W                | W                  | W                | W                  | 453.8            | W                        | 635.8            |
| March 2021                    | -                  | -                | W                      | W                | W                  | W                | W                  | 45.3             | W                        | 416.4            |
| <b>Ohio</b>                   |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | W                | 413.8                  | 389.1            | W                  | W                | -                  | W                | -                        | 1,195.4          |
| February 2022                 | W                  | W                | 359.3                  | 354.5            | W                  | W                | -                  | W                | -                        | 1,500.9          |
| March 2021                    | W                  | W                | 347.9                  | 264.8            | W                  | W                | -                  | W                | -                        | 927.4            |
| <b>Oklahoma</b>               |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | -                | W                      | 669.5            | -                  | W                | -                  | W                | W                        | 258.5            |
| February 2022                 | W                  | -                | W                      | 592.7            | -                  | W                | -                  | 15.3             | W                        | 366.3            |
| March 2021                    | W                  | -                | W                      | 290.9            | -                  | W                | -                  | W                | W                        | 231.8            |
| <b>South Dakota</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | -                  | -                | W                      | W                | -                  | W                | W                  | 29.9             | W                        | W                |
| February 2022                 | -                  | -                | W                      | W                | -                  | W                | W                  | 107.9            | W                        | W                |
| March 2021                    | W                  | -                | W                      | -                | -                  | -                | W                  | 15.6             | W                        | W                |
| <b>Tennessee</b>              |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | W                | W                      | 198.0            | -                  | W                | -                  | W                | -                        | 94.7             |
| February 2022                 | W                  | W                | W                      | 151.6            | -                  | W                | -                  | W                | -                        | 219.0            |
| March 2021                    | W                  | 8.2              | W                      | 160.9            | W                  | W                | -                  | W                | -                        | 147.5            |
| <b>Wisconsin</b>              |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | -                  | -                | 62.0                   | W                | -                  | W                | -                  | 24.3             | W                        | 650.7            |
| February 2022                 | -                  | -                | 40.4                   | W                | -                  | W                | -                  | 143.6            | W                        | 1,025.1          |
| March 2021                    | -                  | -                | W                      | W                | W                  | W                | W                  | 21.9             | W                        | 542.7            |
| <b>PAD District 3</b>         |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | 173.8            | 7,650.8                | 9,383.8          | -                  | 569.0            | -                  | W                | 3,473.8                  | 8,908.5          |
| February 2022                 | W                  | 117.5            | 8,584.9                | 8,763.1          | -                  | 614.4            | -                  | W                | 3,957.8                  | 10,970.2         |
| March 2021                    | W                  | 102.2            | 5,833.7                | 10,546.4         | -                  | 189.4            | -                  | W                | 2,770.9                  | 8,669.5          |
| <b>Alabama</b>                |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | -                  | W                | 96.6                   | 106.9            | -                  | W                | -                  | -                | -                        | 236.8            |
| February 2022                 | -                  | W                | 82.2                   | 93.0             | -                  | W                | -                  | -                | -                        | 353.6            |
| March 2021                    | -                  | W                | 59.6                   | 81.4             | -                  | W                | -                  | -                | -                        | 220.7            |
| <b>Arkansas</b>               |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| February 2022                 | W                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                    | W                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| <b>Louisiana</b>              |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | W                | 1,781.4                | 2,443.1          | -                  | W                | -                  | W                | 707.3                    | 535.5            |
| February 2022                 | W                  | W                | 2,074.0                | 2,033.8          | -                  | W                | -                  | W                | 600.8                    | 815.9            |
| March 2021                    | W                  | W                | 526.3                  | 3,293.6          | -                  | W                | -                  | W                | W                        | 399.7            |
| <b>Mississippi</b>            |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | -                  | W                | W                      | 174.9            | -                  | W                | -                  | -                | -                        | 407.4            |
| February 2022                 | -                  | W                | W                      | 190.5            | -                  | W                | -                  | -                | -                        | 444.1            |
| March 2021                    | -                  | W                | 644.4                  | 2,398.7          | -                  | W                | -                  | -                | -                        | 457.5            |
| <b>New Mexico</b>             |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | -                | 43.1                   | W                | -                  | -                | -                  | -                | -                        | W                |
| February 2022                 | W                  | -                | 37.6                   | W                | -                  | -                | -                  | -                | -                        | W                |
| March 2021                    | W                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| <b>Texas</b>                  |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022                    | W                  | 160.6            | 5,012.8                | 6,542.5          | -                  | W                | -                  | -                | 2,766.6                  | 7,576.0          |
| February 2022                 | W                  | 110.4            | 5,719.2                | 6,368.8          | -                  | W                | -                  | NA               | 3,357.0                  | 9,172.1          |
| March 2021                    | W                  | 93.9             | 4,571.4                | 4,694.3          | -                  | W                | -                  | -                | W                        | 7,446.8          |

See footnotes at end of table.



**Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state (cont.)**

thousand gallons per day

| Geographic area<br>month | Aviation gasoline  |                  | Kerosene-type jet fuel |                  | Kerosene           |                  | No. 1 distillate   |                  | Propane (consumer grade) |                  |
|--------------------------|--------------------|------------------|------------------------|------------------|--------------------|------------------|--------------------|------------------|--------------------------|------------------|
|                          | 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 | Sales to end users       | Sales for resale |
| <b>PAD District 4</b>    |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | 767.5                  | 1,369.7          | -                  | -                | W                  | 105.5            | W                        | 972.9            |
| February 2022            | W                  | W                | 859.8                  | 1,236.3          | -                  | -                | W                  | 254.9            | W                        | 1,072.6          |
| March 2021               | W                  | W                | 727.0                  | 889.4            | -                  | -                | W                  | 91.9             | W                        | 991.7            |
| <b>Colorado</b>          |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | -                | 216.0                  | 788.3            | -                  | -                | -                  | 31.4             | -                        | 397.2            |
| February 2022            | W                  | -                | 267.6                  | 684.3            | -                  | -                | -                  | 76.4             | W                        | 415.5            |
| March 2021               | W                  | -                | 186.7                  | 501.8            | -                  | -                | W                  | 37.6             | -                        | 382.5            |
| <b>Idaho</b>             |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | W                      | 53.3             | -                  | -                | W                  | 3.1              | W                        | W                |
| February 2022            | -                  | -                | W                      | 24.9             | -                  | -                | NA                 | 10.4             | W                        | W                |
| March 2021               | -                  | -                | W                      | 28.9             | -                  | -                | W                  | 3.7              | W                        | W                |
| <b>Montana</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | W                      | W                | -                  | -                | NA                 | 32.9             | W                        | 147.4            |
| February 2022            | -                  | W                | W                      | W                | -                  | -                | W                  | 80.2             | W                        | 178.9            |
| March 2021               | -                  | W                | W                      | W                | -                  | -                | W                  | 21.2             | W                        | 110.8            |
| <b>Utah</b>              |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | W                | 376.2                  | 380.2            | -                  | -                | -                  | 9.6              | -                        | W                |
| February 2022            | -                  | W                | 411.5                  | 377.6            | -                  | -                | -                  | 23.1             | -                        | W                |
| March 2021               | -                  | W                | 368.7                  | 227.6            | -                  | -                | -                  | 3.7              | -                        | W                |
| <b>Wyoming</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | -                | 79.3                   | W                | -                  | -                | NA                 | 28.5             | -                        | 349.5            |
| February 2022            | -                  | -                | 73.9                   | W                | -                  | -                | W                  | 64.8             | -                        | 389.9            |
| March 2021               | -                  | -                | W                      | W                | -                  | -                | -                  | 25.7             | -                        | 394.1            |
| <b>PAD District 5</b>    |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | 100.4            | 10,133.1               | 6,825.6          | W                  | W                | W                  | 298.3            | W                        | 1,625.4          |
| February 2022            | W                  | W                | 10,705.3               | 7,806.6          | NA                 | W                | W                  | 299.8            | W                        | 1,618.7          |
| March 2021               | W                  | W                | 7,756.3                | 6,617.8          | W                  | W                | W                  | 347.4            | W                        | 1,631.6          |
| <b>Alaska</b>            |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | W                      | W                | -                  | W                | W                  | W                | W                        | -                |
| February 2022            | -                  | -                | W                      | W                | -                  | W                | W                  | W                | W                        | W                |
| March 2021               | W                  | W                | W                      | W                | -                  | -                | W                  | W                | W                        | W                |
| <b>Arizona</b>           |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | W                  | W                | 202.7                  | 178.5            | -                  | -                | -                  | -                | -                        | 174.2            |
| February 2022            | W                  | W                | 201.0                  | 104.1            | -                  | -                | -                  | -                | -                        | 186.4            |
| March 2021               | W                  | W                | W                      | 232.7            | -                  | -                | -                  | -                | -                        | 238.8            |
| <b>California</b>        |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | 51.2             | 6,314.4                | 4,833.7          | -                  | W                | -                  | -                | -                        | 1,030.3          |
| February 2022            | -                  | 14.1             | 6,142.6                | 5,896.8          | -                  | W                | -                  | -                | -                        | 885.2            |
| March 2021               | W                  | 21.9             | 4,237.2                | 4,838.7          | W                  | W                | -                  | -                | -                        | 973.0            |
| <b>Hawaii</b>            |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | W                      | NA               | -                  | -                | -                  | -                | -                        | NA               |
| February 2022            | -                  | -                | NA                     | NA               | -                  | -                | -                  | -                | -                        | NA               |
| March 2021               | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| <b>Nevada</b>            |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | -                | W                      | 160.2            | -                  | -                | -                  | -                | -                        | W                |
| February 2022            | -                  | -                | W                      | 161.1            | -                  | -                | -                  | W                | -                        | W                |
| March 2021               | -                  | -                | W                      | W                | -                  | -                | -                  | -                | -                        | W                |
| <b>Oregon</b>            |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | W                | 267.1                  | W                | -                  | -                | -                  | W                | W                        | W                |
| February 2022            | -                  | W                | 214.1                  | W                | -                  | -                | -                  | W                | W                        | W                |
| March 2021               | -                  | W                | 241.9                  | W                | -                  | -                | -                  | W                | W                        | W                |
| <b>Washington</b>        |                    |                  |                        |                  |                    |                  |                    |                  |                          |                  |
| March 2022               | -                  | W                | 1,626.0                | 451.3            | W                  | -                | W                  | W                | W                        | 369.3            |
| February 2022            | -                  | W                | 1,885.5                | 334.3            | NA                 | -                | W                  | W                | W                        | 466.2            |
| March 2021               | -                  | W                | 1,475.8                | 306.2            | NA                 | -                | W                  | W                | W                        | 360.3            |

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2024 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state**  
thousand gallons per day

| Geographic area month       | No. 2 diesel fuel  |                  |                    |                  |                    |                  |
|-----------------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|
|                             | Ultra-low sulfur   |                  | Low-sulfur         |                  | High-sulfur        |                  |
|                             | Sales to end users | Sales for resale | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>United States</b>        |                    |                  |                    |                  |                    |                  |
| March 2022                  | 8,146.8            | 151,492.7        | NA                 | -                | NA                 | 1,343.5          |
| February 2022               | 8,000.4            | 147,533.0        | NA                 | -                | NA                 | 811.6            |
| March 2021                  | W                  | 146,258.9        | -                  | -                | W                  | 849.4            |
| <b>PAD District 1</b>       |                    |                  |                    |                  |                    |                  |
| March 2022                  | 922.9              | 32,065.8         | -                  | -                | -                  | W                |
| February 2022               | 928.9              | W                | -                  | -                | -                  | W                |
| March 2021                  | 1,376.9            | 31,580.9         | -                  | -                | -                  | W                |
| <b>Subdistrict 1A</b>       |                    |                  |                    |                  |                    |                  |
| March 2022                  | W                  | W                | -                  | -                | -                  | -                |
| February 2022               | W                  | 1,350.7          | -                  | -                | -                  | -                |
| March 2021                  | W                  | W                | -                  | -                | -                  | -                |
| <b>Connecticut</b>          |                    |                  |                    |                  |                    |                  |
| March 2022                  | W                  | 718.0            | -                  | -                | -                  | -                |
| February 2022               | W                  | 688.6            | -                  | -                | -                  | -                |
| March 2021                  | W                  | W                | -                  | -                | -                  | -                |
| <b>Maine</b>                |                    |                  |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | -                | -                  | -                |
| February 2022               | -                  | W                | -                  | -                | -                  | -                |
| March 2021                  | -                  | W                | -                  | -                | -                  | -                |
| <b>Massachusetts</b>        |                    |                  |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | -                | -                  | -                |
| February 2022               | -                  | W                | -                  | -                | -                  | -                |
| March 2021                  | W                  | 209.2            | -                  | -                | -                  | -                |
| <b>New Hampshire</b>        |                    |                  |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | -                | -                  | -                |
| February 2022               | -                  | W                | -                  | -                | -                  | -                |
| March 2021                  | W                  | W                | -                  | -                | -                  | -                |
| <b>Rhode Island</b>         |                    |                  |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | -                | -                  | -                |
| February 2022               | -                  | W                | -                  | -                | -                  | -                |
| March 2021                  | W                  | W                | -                  | -                | -                  | -                |
| <b>Vermont</b>              |                    |                  |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | -                | -                  | -                |
| February 2022               | -                  | W                | -                  | -                | -                  | -                |
| March 2021                  | -                  | W                | -                  | -                | -                  | -                |
| <b>Subdistrict 1B</b>       |                    |                  |                    |                  |                    |                  |
| March 2022                  | W                  | W                | -                  | -                | -                  | W                |
| February 2022               | W                  | W                | -                  | -                | -                  | W                |
| March 2021                  | W                  | W                | -                  | -                | -                  | W                |
| <b>Delaware</b>             |                    |                  |                    |                  |                    |                  |
| March 2022                  | W                  | W                | -                  | -                | -                  | -                |
| February 2022               | W                  | W                | -                  | -                | -                  | -                |
| March 2021                  | W                  | W                | -                  | -                | -                  | -                |
| <b>District of Columbia</b> |                    |                  |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | -                | -                  | -                |
| February 2022               | -                  | W                | -                  | -                | -                  | -                |
| March 2021                  | -                  | W                | -                  | -                | -                  | -                |
| <b>Maryland</b>             |                    |                  |                    |                  |                    |                  |
| March 2022                  | W                  | 1,332.0          | -                  | -                | -                  | -                |
| February 2022               | -                  | 1,290.3          | -                  | -                | -                  | -                |
| March 2021                  | -                  | W                | -                  | -                | -                  | -                |
| <b>New Jersey</b>           |                    |                  |                    |                  |                    |                  |
| March 2022                  | W                  | W                | -                  | -                | -                  | W                |
| February 2022               | W                  | W                | -                  | -                | -                  | W                |
| March 2021                  | 74.7               | W                | -                  | -                | -                  | W                |
| <b>New York</b>             |                    |                  |                    |                  |                    |                  |
| March 2022                  | 54.8               | W                | -                  | -                | -                  | W                |
| February 2022               | 60.3               | W                | -                  | -                | -                  | W                |
| March 2021                  | 160.2              | W                | -                  | -                | -                  | W                |
| <b>Pennsylvania</b>         |                    |                  |                    |                  |                    |                  |
| March 2022                  | 232.2              | 4,105.8          | -                  | -                | -                  | -                |
| February 2022               | 211.0              | 3,952.1          | -                  | -                | -                  | -                |
| March 2021                  | 299.0              | W                | -                  | -                | -                  | -                |

See footnotes at end of table.

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)**

thousand gallons per day

| Geographic area month | No. 2 diesel fuel  |                  |                    |                  |                    |                  |
|-----------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|
|                       | Ultra-low sulfur   |                  | Low-sulfur         |                  | High-sulfur        |                  |
|                       | Sales to end users | Sales for resale | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>Subdistrict 1C</b> |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 18,388.4         | -                  | -                | -                  | -                |
| February 2022         | W                  | 18,310.1         | -                  | -                | -                  | -                |
| March 2021            | W                  | 16,773.8         | -                  | -                | -                  | -                |
| <b>Florida</b>        |                    |                  |                    |                  |                    |                  |
| March 2022            | 170.5              | W                | -                  | -                | -                  | -                |
| February 2022         | 161.7              | 6,103.3          | -                  | -                | -                  | -                |
| March 2021            | 255.0              | W                | -                  | -                | -                  | -                |
| <b>Georgia</b>        |                    |                  |                    |                  |                    |                  |
| March 2022            | 151.6              | 3,624.0          | -                  | -                | -                  | -                |
| February 2022         | 138.5              | 3,206.7          | -                  | -                | -                  | -                |
| March 2021            | 66.9               | 2,995.4          | -                  | -                | -                  | -                |
| <b>North Carolina</b> |                    |                  |                    |                  |                    |                  |
| March 2022            | 101.8              | W                | -                  | -                | -                  | -                |
| February 2022         | 104.4              | W                | -                  | -                | -                  | -                |
| March 2021            | 243.4              | W                | -                  | -                | -                  | -                |
| <b>South Carolina</b> |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 1,900.7          | -                  | -                | -                  | -                |
| February 2022         | W                  | W                | -                  | -                | -                  | -                |
| March 2021            | 47.5               | W                | -                  | -                | -                  | -                |
| <b>Virginia</b>       |                    |                  |                    |                  |                    |                  |
| March 2022            | 22.6               | W                | -                  | -                | -                  | -                |
| February 2022         | 13.7               | W                | -                  | -                | -                  | -                |
| March 2021            | 7.3                | W                | -                  | -                | -                  | -                |
| <b>West Virginia</b>  |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | W                | -                  | -                | -                  | -                |
| February 2022         | W                  | W                | -                  | -                | -                  | -                |
| March 2021            | W                  | W                | -                  | -                | -                  | -                |
| <b>PAD District 2</b> |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 46,549.1         | -                  | -                | -                  | -                |
| February 2022         | W                  | W                | -                  | -                | -                  | -                |
| March 2021            | W                  | 43,872.5         | -                  | -                | -                  | -                |
| <b>Illinois</b>       |                    |                  |                    |                  |                    |                  |
| March 2022            | 276.2              | 6,580.6          | -                  | -                | -                  | -                |
| February 2022         | 262.8              | 6,624.2          | -                  | -                | -                  | -                |
| March 2021            | 115.2              | 7,253.1          | -                  | -                | -                  | -                |
| <b>Indiana</b>        |                    |                  |                    |                  |                    |                  |
| March 2022            | 119.6              | 4,162.6          | -                  | -                | -                  | -                |
| February 2022         | 106.9              | 3,714.9          | -                  | -                | -                  | -                |
| March 2021            | 196.0              | 3,373.1          | -                  | -                | -                  | -                |
| <b>Iowa</b>           |                    |                  |                    |                  |                    |                  |
| March 2022            | 36.5               | 2,202.3          | -                  | -                | -                  | -                |
| February 2022         | 35.4               | 2,113.9          | -                  | -                | -                  | -                |
| March 2021            | W                  | 1,765.0          | -                  | -                | -                  | -                |
| <b>Kansas</b>         |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 3,175.6          | -                  | -                | -                  | -                |
| February 2022         | W                  | 2,867.6          | -                  | -                | -                  | -                |
| March 2021            | 578.4              | 2,978.1          | -                  | -                | -                  | -                |
| <b>Kentucky</b>       |                    |                  |                    |                  |                    |                  |
| March 2022            | 225.0              | 2,063.5          | -                  | -                | -                  | -                |
| February 2022         | 263.1              | 2,028.8          | -                  | -                | -                  | -                |
| March 2021            | 387.7              | 1,799.9          | -                  | -                | -                  | -                |
| <b>Michigan</b>       |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | W                | -                  | -                | -                  | -                |
| February 2022         | W                  | W                | -                  | -                | -                  | -                |
| March 2021            | 153.3              | W                | -                  | -                | -                  | -                |
| <b>Minnesota</b>      |                    |                  |                    |                  |                    |                  |
| March 2022            | 248.3              | W                | -                  | -                | -                  | -                |
| February 2022         | 58.6               | W                | -                  | -                | -                  | -                |
| March 2021            | 257.7              | W                | -                  | -                | -                  | -                |
| <b>Missouri</b>       |                    |                  |                    |                  |                    |                  |
| March 2022            | 1.9                | 1,684.2          | -                  | -                | -                  | -                |
| February 2022         | 1.6                | 1,644.6          | -                  | -                | -                  | -                |
| March 2021            | 1.5                | 1,575.1          | -                  | -                | -                  | -                |

See footnotes at end of table.

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)**

thousand gallons per day

| Geographic area month         | No. 2 diesel fuel  |                  |                    |                  |                    |                  |
|-------------------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|
|                               | Ultra-low sulfur   |                  | Low-sulfur         |                  | High-sulfur        |                  |
|                               | Sales to end users | Sales for resale | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>PAD District 2 (cont.)</b> |                    |                  |                    |                  |                    |                  |
| <b>Nebraska</b>               |                    |                  |                    |                  |                    |                  |
| March 2022                    | 358.7              | 1,621.9          | -                  | -                | -                  | -                |
| February 2022                 | 347.8              | 1,369.8          | -                  | -                | -                  | -                |
| March 2021                    | 427.2              | 1,338.9          | -                  | -                | -                  | -                |
| <b>North Dakota</b>           |                    |                  |                    |                  |                    |                  |
| March 2022                    | W                  | 1,106.3          | -                  | -                | -                  | -                |
| February 2022                 | W                  | 967.5            | -                  | -                | -                  | -                |
| March 2021                    | W                  | 956.9            | -                  | -                | -                  | -                |
| <b>Ohio</b>                   |                    |                  |                    |                  |                    |                  |
| March 2022                    | W                  | W                | -                  | -                | -                  | -                |
| February 2022                 | W                  | W                | -                  | -                | -                  | -                |
| March 2021                    | 395.3              | 5,657.5          | -                  | -                | -                  | -                |
| <b>Oklahoma</b>               |                    |                  |                    |                  |                    |                  |
| March 2022                    | 495.2              | 5,797.1          | -                  | -                | -                  | -                |
| February 2022                 | W                  | W                | -                  | -                | -                  | -                |
| March 2021                    | 123.0              | 5,454.9          | -                  | -                | -                  | -                |
| <b>South Dakota</b>           |                    |                  |                    |                  |                    |                  |
| March 2022                    | W                  | 759.5            | -                  | -                | -                  | -                |
| February 2022                 | W                  | 659.5            | -                  | -                | -                  | -                |
| March 2021                    | W                  | 573.5            | -                  | -                | -                  | -                |
| <b>Tennessee</b>              |                    |                  |                    |                  |                    |                  |
| March 2022                    | 238.9              | W                | -                  | -                | -                  | -                |
| February 2022                 | 246.8              | 3,311.1          | -                  | -                | -                  | -                |
| March 2021                    | 204.5              | W                | -                  | -                | -                  | -                |
| <b>Wisconsin</b>              |                    |                  |                    |                  |                    |                  |
| March 2022                    | 5.3                | 2,330.3          | -                  | -                | -                  | -                |
| February 2022                 | 9.4                | 2,301.5          | -                  | -                | -                  | -                |
| March 2021                    | W                  | W                | -                  | -                | -                  | -                |
| <b>PAD District 3</b>         |                    |                  |                    |                  |                    |                  |
| March 2022                    | 1,712.9            | 50,218.3         | -                  | -                | -                  | 639.1            |
| February 2022                 | 1,724.8            | W                | -                  | -                | -                  | W                |
| March 2021                    | 1,912.8            | 45,893.1         | -                  | -                | -                  | 305.8            |
| <b>Alabama</b>                |                    |                  |                    |                  |                    |                  |
| March 2022                    | 143.0              | 2,186.9          | -                  | -                | -                  | -                |
| February 2022                 | 174.0              | 2,073.9          | -                  | -                | -                  | -                |
| March 2021                    | 139.1              | 2,085.8          | -                  | -                | -                  | -                |
| <b>Arkansas</b>               |                    |                  |                    |                  |                    |                  |
| March 2022                    | W                  | 1,849.7          | -                  | -                | -                  | -                |
| February 2022                 | W                  | 1,915.8          | -                  | -                | -                  | -                |
| March 2021                    | W                  | 1,474.1          | -                  | -                | -                  | -                |
| <b>Louisiana</b>              |                    |                  |                    |                  |                    |                  |
| March 2022                    | 137.4              | 7,881.5          | -                  | -                | -                  | W                |
| February 2022                 | W                  | W                | -                  | -                | -                  | W                |
| March 2021                    | W                  | W                | -                  | -                | -                  | W                |
| <b>Mississippi</b>            |                    |                  |                    |                  |                    |                  |
| March 2022                    | 26.1               | 2,412.3          | -                  | -                | -                  | -                |
| February 2022                 | 11.4               | 3,072.0          | -                  | -                | -                  | -                |
| March 2021                    | 16.2               | W                | -                  | -                | -                  | -                |
| <b>New Mexico</b>             |                    |                  |                    |                  |                    |                  |
| March 2022                    | 71.2               | 1,339.8          | -                  | -                | -                  | -                |
| February 2022                 | 64.9               | 1,366.3          | -                  | -                | -                  | -                |
| March 2021                    | 98.1               | 1,315.8          | -                  | -                | -                  | -                |
| <b>Texas</b>                  |                    |                  |                    |                  |                    |                  |
| March 2022                    | W                  | 34,548.0         | -                  | -                | -                  | W                |
| February 2022                 | 1,257.5            | W                | -                  | -                | -                  | W                |
| March 2021                    | 1,494.9            | W                | -                  | -                | -                  | W                |

See footnotes at end of table.

**Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)**

thousand gallons per day

| Geographic area month | No. 2 diesel fuel  |                  |                    |                  |                    |                  |
|-----------------------|--------------------|------------------|--------------------|------------------|--------------------|------------------|
|                       | Ultra-low sulfur   |                  | Low-sulfur         |                  | High-sulfur        |                  |
|                       | Sales to end users | Sales for resale | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>PAD District 4</b> |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 6,708.0          | -                  | -                | -                  | -                |
| February 2022         | W                  | 6,473.1          | -                  | -                | -                  | -                |
| March 2021            | W                  | 5,955.9          | -                  | -                | -                  | -                |
| <b>Colorado</b>       |                    |                  |                    |                  |                    |                  |
| March 2022            | 203.2              | 1,783.5          | -                  | -                | -                  | -                |
| February 2022         | 221.1              | 1,949.0          | -                  | -                | -                  | -                |
| March 2021            | 221.9              | 1,845.6          | -                  | -                | -                  | -                |
| <b>Idaho</b>          |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 1,012.4          | -                  | -                | -                  | -                |
| February 2022         | W                  | 842.3            | -                  | -                | -                  | -                |
| March 2021            | W                  | 745.5            | -                  | -                | -                  | -                |
| <b>Montana</b>        |                    |                  |                    |                  |                    |                  |
| March 2022            | 276.4              | 1,188.7          | -                  | -                | -                  | -                |
| February 2022         | NA                 | 1,092.0          | -                  | -                | -                  | -                |
| March 2021            | 215.2              | 1,063.6          | -                  | -                | -                  | -                |
| <b>Utah</b>           |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 1,784.6          | -                  | -                | -                  | -                |
| February 2022         | W                  | 1,608.6          | -                  | -                | -                  | -                |
| March 2021            | W                  | 1,445.7          | -                  | -                | -                  | -                |
| <b>Wyoming</b>        |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 938.8            | -                  | -                | -                  | -                |
| February 2022         | 268.4              | 981.2            | -                  | -                | -                  | -                |
| March 2021            | 208.0              | 855.4            | -                  | -                | -                  | -                |
| <b>PAD District 5</b> |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 15,951.5         | NA                 | -                | NA                 | W                |
| February 2022         | W                  | 16,720.9         | NA                 | -                | NA                 | W                |
| March 2021            | W                  | 18,956.5         | -                  | -                | W                  | W                |
| <b>Alaska</b>         |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | W                | -                  | -                | -                  | -                |
| February 2022         | W                  | W                | -                  | -                | -                  | -                |
| March 2021            | W                  | W                | -                  | -                | -                  | -                |
| <b>Arizona</b>        |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 1,281.5          | -                  | -                | -                  | -                |
| February 2022         | W                  | 1,506.5          | -                  | -                | -                  | -                |
| March 2021            | 392.5              | 1,115.5          | -                  | -                | -                  | -                |
| <b>California</b>     |                    |                  |                    |                  |                    |                  |
| March 2022            | 752.4              | 9,079.3          | -                  | -                | -                  | W                |
| February 2022         | 889.7              | 8,993.5          | -                  | -                | -                  | W                |
| March 2021            | 1,001.8            | W                | -                  | -                | -                  | W                |
| <b>Hawaii</b>         |                    |                  |                    |                  |                    |                  |
| March 2022            | NA                 | NA               | NA                 | -                | NA                 | NA               |
| February 2022         | NA                 | NA               | NA                 | -                | NA                 | NA               |
| March 2021            | W                  | W                | -                  | -                | W                  | W                |
| <b>Nevada</b>         |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 408.9            | -                  | -                | -                  | -                |
| February 2022         | W                  | 377.1            | -                  | -                | -                  | -                |
| March 2021            | W                  | 501.3            | -                  | -                | -                  | -                |
| <b>Oregon</b>         |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | 2,078.0          | -                  | -                | -                  | -                |
| February 2022         | 25.5               | 2,073.8          | -                  | -                | -                  | -                |
| March 2021            | 22.3               | 2,059.9          | -                  | -                | -                  | -                |
| <b>Washington</b>     |                    |                  |                    |                  |                    |                  |
| March 2022            | W                  | W                | -                  | -                | -                  | W                |
| February 2022         | W                  | W                | -                  | -                | -                  | W                |
| March 2021            | W                  | W                | -                  | -                | -                  | W                |

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2024 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state**  
thousand gallons per day

| Geographic area month       | No. 2 fuel oil     |                  | No. 2 distillate   |                  |
|-----------------------------|--------------------|------------------|--------------------|------------------|
|                             | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>United States</b>        |                    |                  |                    |                  |
| March 2022                  | 87.0               | 8,887.8          | 8,419.1            | 161,724.0        |
| February 2022               | 73.3               | 13,770.4         | 8,278.9            | 162,115.0        |
| March 2021                  | 86.8               | 7,910.0          | 9,773.2            | 155,018.2        |
| <b>PAD District 1</b>       |                    |                  |                    |                  |
| March 2022                  | -                  | W                | 922.9              | 39,270.5         |
| February 2022               | -                  | 11,196.8         | 928.9              | 43,946.3         |
| March 2021                  | -                  | W                | 1,376.9            | 38,273.6         |
| <b>Subdistrict 1A</b>       |                    |                  |                    |                  |
| March 2022                  | -                  | W                | W                  | 3,287.3          |
| February 2022               | -                  | 3,418.3          | W                  | 4,769.0          |
| March 2021                  | -                  | W                | W                  | 3,306.4          |
| <b>Connecticut</b>          |                    |                  |                    |                  |
| March 2022                  | -                  | 1,237.0          | W                  | 1,955.0          |
| February 2022               | -                  | 1,938.0          | W                  | 2,626.6          |
| March 2021                  | -                  | W                | W                  | 1,755.8          |
| <b>Maine</b>                |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | 182.5            |
| February 2022               | -                  | W                | -                  | 262.4            |
| March 2021                  | -                  | W                | -                  | 196.3            |
| <b>Massachusetts</b>        |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | 486.1            |
| February 2022               | -                  | W                | -                  | 717.5            |
| March 2021                  | -                  | 232.0            | W                  | 441.2            |
| <b>New Hampshire</b>        |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | W                |
| February 2022               | -                  | W                | -                  | W                |
| March 2021                  | -                  | W                | W                  | W                |
| <b>Rhode Island</b>         |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | 398.1            |
| February 2022               | -                  | W                | -                  | 805.8            |
| March 2021                  | -                  | W                | W                  | 627.2            |
| <b>Vermont</b>              |                    |                  |                    |                  |
| March 2022                  | -                  | W                | -                  | W                |
| February 2022               | -                  | W                | -                  | W                |
| March 2021                  | -                  | W                | -                  | W                |
| <b>Subdistrict 1B</b>       |                    |                  |                    |                  |
| March 2022                  | -                  | 4,950.5          | W                  | 17,448.0         |
| February 2022               | -                  | 7,603.2          | W                  | 20,692.0         |
| March 2021                  | -                  | 4,089.0          | W                  | 17,898.9         |
| <b>Delaware</b>             |                    |                  |                    |                  |
| March 2022                  | -                  | W                | W                  | W                |
| February 2022               | -                  | W                | W                  | W                |
| March 2021                  | -                  | W                | W                  | W                |
| <b>District of Columbia</b> |                    |                  |                    |                  |
| March 2022                  | -                  | -                | -                  | W                |
| February 2022               | -                  | -                | -                  | W                |
| March 2021                  | -                  | -                | -                  | W                |
| <b>Maryland</b>             |                    |                  |                    |                  |
| March 2022                  | -                  | 253.2            | W                  | 1,585.1          |
| February 2022               | -                  | W                | -                  | 1,685.4          |
| March 2021                  | -                  | W                | -                  | 1,259.4          |
| <b>New Jersey</b>           |                    |                  |                    |                  |
| March 2022                  | -                  | 3,053.7          | W                  | 8,656.0          |
| February 2022               | -                  | 4,409.8          | W                  | 10,751.4         |
| March 2021                  | -                  | 2,197.4          | 74.7               | 9,094.9          |
| <b>New York</b>             |                    |                  |                    |                  |
| March 2022                  | -                  | W                | 54.8               | 1,565.3          |
| February 2022               | -                  | 606.1            | 60.3               | 1,753.4          |
| March 2021                  | -                  | 723.2            | 160.2              | 1,580.9          |
| <b>Pennsylvania</b>         |                    |                  |                    |                  |
| March 2022                  | -                  | 1,212.3          | 232.2              | 5,318.1          |
| February 2022               | -                  | 2,151.5          | 211.0              | 6,103.6          |
| March 2021                  | -                  | W                | 299.0              | 5,758.2          |

See footnotes at end of table.

**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)**

thousand gallons per day

| Geographic area month | No. 2 fuel oil     |                  | No. 2 distillate   |                  |
|-----------------------|--------------------|------------------|--------------------|------------------|
|                       | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>Subdistrict 1C</b> |                    |                  |                    |                  |
| March 2022            | -                  | 146.8            | 606.3              | 18,535.1         |
| February 2022         | -                  | 175.2            | 636.1              | 18,485.3         |
| March 2021            | -                  | 294.7            | 818.7              | 17,068.5         |
| <b>Florida</b>        |                    |                  |                    |                  |
| March 2022            | -                  | W                | 170.5              | 5,660.2          |
| February 2022         | -                  | -                | 161.7              | 6,103.3          |
| March 2021            | -                  | W                | 255.0              | 5,859.3          |
| <b>Georgia</b>        |                    |                  |                    |                  |
| March 2022            | -                  | -                | 151.6              | 3,624.0          |
| February 2022         | -                  | -                | 138.5              | 3,206.7          |
| March 2021            | -                  | -                | 66.9               | 2,995.4          |
| <b>North Carolina</b> |                    |                  |                    |                  |
| March 2022            | -                  | W                | 101.8              | 3,726.2          |
| February 2022         | -                  | W                | 104.4              | 3,753.1          |
| March 2021            | -                  | W                | 243.4              | 3,346.4          |
| <b>South Carolina</b> |                    |                  |                    |                  |
| March 2022            | -                  | -                | W                  | 1,900.7          |
| February 2022         | -                  | W                | W                  | 1,751.3          |
| March 2021            | -                  | W                | 47.5               | 1,568.9          |
| <b>Virginia</b>       |                    |                  |                    |                  |
| March 2022            | -                  | W                | 22.6               | 2,904.2          |
| February 2022         | -                  | W                | 13.7               | 2,906.4          |
| March 2021            | -                  | W                | W                  | 2,565.1          |
| <b>West Virginia</b>  |                    |                  |                    |                  |
| March 2022            | -                  | W                | W                  | 720.0            |
| February 2022         | -                  | W                | W                  | 764.6            |
| March 2021            | -                  | W                | W                  | 733.3            |
| <b>PAD District 2</b> |                    |                  |                    |                  |
| March 2022            | W                  | 74.3             | 2,923.6            | 46,623.3         |
| February 2022         | W                  | W                | 2,782.5            | 43,450.8         |
| March 2021            | W                  | 77.6             | 3,196.4            | 43,950.1         |
| <b>Illinois</b>       |                    |                  |                    |                  |
| March 2022            | -                  | -                | 276.2              | 6,580.6          |
| February 2022         | -                  | -                | 262.8              | 6,624.2          |
| March 2021            | -                  | -                | 115.2              | 7,253.1          |
| <b>Indiana</b>        |                    |                  |                    |                  |
| March 2022            | -                  | -                | 119.6              | 4,162.6          |
| February 2022         | -                  | -                | 106.9              | 3,714.9          |
| March 2021            | -                  | -                | 196.0              | 3,373.1          |
| <b>Iowa</b>           |                    |                  |                    |                  |
| March 2022            | -                  | -                | 36.5               | 2,202.3          |
| February 2022         | -                  | -                | 35.4               | 2,113.9          |
| March 2021            | -                  | -                | W                  | 1,765.0          |
| <b>Kansas</b>         |                    |                  |                    |                  |
| March 2022            | -                  | -                | W                  | 3,175.6          |
| February 2022         | -                  | -                | W                  | 2,867.6          |
| March 2021            | -                  | -                | 578.4              | 2,978.1          |
| <b>Kentucky</b>       |                    |                  |                    |                  |
| March 2022            | -                  | -                | 225.0              | 2,063.5          |
| February 2022         | -                  | -                | 263.1              | 2,028.8          |
| March 2021            | -                  | -                | 387.7              | 1,799.9          |
| <b>Michigan</b>       |                    |                  |                    |                  |
| March 2022            | -                  | W                | W                  | 2,778.6          |
| February 2022         | -                  | W                | W                  | 2,751.1          |
| March 2021            | -                  | W                | 153.3              | 2,555.0          |
| <b>Minnesota</b>      |                    |                  |                    |                  |
| March 2022            | -                  | W                | 248.3              | 1,936.7          |
| February 2022         | -                  | W                | 58.6               | 1,589.8          |
| March 2021            | -                  | W                | 257.7              | 2,437.8          |
| <b>Missouri</b>       |                    |                  |                    |                  |
| March 2022            | -                  | -                | 1.9                | 1,684.2          |
| February 2022         | -                  | -                | 1.6                | 1,644.6          |
| March 2021            | -                  | -                | 1.5                | 1,575.1          |

See footnotes at end of table.

**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)**

thousand gallons per day

| Geographic area month         | No. 2 fuel oil     |                  | No. 2 distillate   |                  |
|-------------------------------|--------------------|------------------|--------------------|------------------|
|                               | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>PAD District 2 (cont.)</b> |                    |                  |                    |                  |
| <b>Nebraska</b>               |                    |                  |                    |                  |
| March 2022                    | -                  | -                | 358.7              | 1,621.9          |
| February 2022                 | -                  | -                | 347.8              | 1,369.8          |
| March 2021                    | -                  | -                | 427.2              | 1,338.9          |
| <b>North Dakota</b>           |                    |                  |                    |                  |
| March 2022                    | -                  | -                | W                  | 1,106.3          |
| February 2022                 | -                  | -                | W                  | 967.5            |
| March 2021                    | -                  | -                | W                  | 956.9            |
| <b>Ohio</b>                   |                    |                  |                    |                  |
| March 2022                    | -                  | W                | W                  | 6,398.8          |
| February 2022                 | -                  | W                | W                  | 5,995.5          |
| March 2021                    | -                  | -                | 395.3              | 5,657.5          |
| <b>Oklahoma</b>               |                    |                  |                    |                  |
| March 2022                    | -                  | -                | 495.2              | 5,797.1          |
| February 2022                 | -                  | W                | W                  | 5,511.1          |
| March 2021                    | -                  | -                | 123.0              | 5,454.9          |
| <b>South Dakota</b>           |                    |                  |                    |                  |
| March 2022                    | W                  | -                | W                  | 759.5            |
| February 2022                 | W                  | -                | W                  | 659.5            |
| March 2021                    | W                  | -                | W                  | 573.5            |
| <b>Tennessee</b>              |                    |                  |                    |                  |
| March 2022                    | -                  | W                | 238.9              | 4,025.3          |
| February 2022                 | -                  | -                | 246.8              | 3,311.1          |
| March 2021                    | -                  | W                | 204.5              | 3,797.4          |
| <b>Wisconsin</b>              |                    |                  |                    |                  |
| March 2022                    | -                  | -                | 5.3                | 2,330.3          |
| February 2022                 | -                  | -                | 9.4                | 2,301.5          |
| March 2021                    | W                  | W                | 29.4               | 2,433.8          |
| <b>PAD District 3</b>         |                    |                  |                    |                  |
| March 2022                    | -                  | 1,657.0          | 1,712.9            | 52,514.3         |
| February 2022                 | -                  | 2,415.6          | 1,724.8            | 50,920.1         |
| March 2021                    | -                  | 1,279.8          | 1,912.8            | 47,478.6         |
| <b>Alabama</b>                |                    |                  |                    |                  |
| March 2022                    | -                  | -                | 143.0              | 2,186.9          |
| February 2022                 | -                  | -                | 174.0              | 2,073.9          |
| March 2021                    | -                  | -                | 139.1              | 2,085.8          |
| <b>Arkansas</b>               |                    |                  |                    |                  |
| March 2022                    | -                  | -                | W                  | 1,849.7          |
| February 2022                 | -                  | -                | W                  | 1,915.8          |
| March 2021                    | -                  | -                | W                  | 1,474.1          |
| <b>Louisiana</b>              |                    |                  |                    |                  |
| March 2022                    | -                  | W                | 137.4              | 9,152.2          |
| February 2022                 | -                  | 1,127.6          | W                  | 10,207.9         |
| March 2021                    | -                  | W                | W                  | 11,332.3         |
| <b>Mississippi</b>            |                    |                  |                    |                  |
| March 2022                    | -                  | -                | W                  | 2,412.3          |
| February 2022                 | -                  | -                | 11.4               | 3,072.0          |
| March 2021                    | -                  | W                | 16.2               | 3,547.4          |
| <b>New Mexico</b>             |                    |                  |                    |                  |
| March 2022                    | -                  | -                | 71.2               | 1,339.8          |
| February 2022                 | -                  | -                | 64.9               | 1,366.3          |
| March 2021                    | -                  | -                | 98.1               | 1,315.8          |
| <b>Texas</b>                  |                    |                  |                    |                  |
| March 2022                    | -                  | W                | 1,268.5            | 35,573.5         |
| February 2022                 | -                  | 1,287.9          | 1,257.5            | 32,284.3         |
| March 2021                    | -                  | 1,200.7          | 1,494.9            | 27,723.4         |

See footnotes at end of table.



**Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)**

thousand gallons per day

| Geographic area month | No. 2 fuel oil     |                  | No. 2 distillate   |                  |
|-----------------------|--------------------|------------------|--------------------|------------------|
|                       | Sales to end users | Sales for resale | Sales to end users | Sales for resale |
| <b>PAD District 4</b> |                    |                  |                    |                  |
| March 2022            | W                  | -                | 1,108.9            | 6,708.0          |
| February 2022         | W                  | -                | 1,047.9            | 6,473.1          |
| March 2021            | W                  | -                | 980.3              | 5,955.9          |
| <b>Colorado</b>       |                    |                  |                    |                  |
| March 2022            | -                  | -                | 203.2              | 1,783.5          |
| February 2022         | -                  | -                | 221.1              | 1,949.0          |
| March 2021            | -                  | -                | 221.9              | 1,845.6          |
| <b>Idaho</b>          |                    |                  |                    |                  |
| March 2022            | W                  | -                | W                  | 1,012.4          |
| February 2022         | NA                 | -                | W                  | 842.3            |
| March 2021            | W                  | -                | 46.3               | 745.5            |
| <b>Montana</b>        |                    |                  |                    |                  |
| March 2022            | -                  | -                | 276.4              | 1,188.7          |
| February 2022         | -                  | -                | W                  | 1,092.0          |
| March 2021            | -                  | -                | 215.2              | 1,063.6          |
| <b>Utah</b>           |                    |                  |                    |                  |
| March 2022            | W                  | -                | 322.4              | 1,784.6          |
| February 2022         | W                  | -                | 319.8              | 1,608.6          |
| March 2021            | W                  | -                | 289.0              | 1,445.7          |
| <b>Wyoming</b>        |                    |                  |                    |                  |
| March 2022            | -                  | -                | W                  | 938.8            |
| February 2022         | -                  | -                | 268.4              | 981.2            |
| March 2021            | -                  | -                | 208.0              | 855.4            |
| <b>PAD District 5</b> |                    |                  |                    |                  |
| March 2022            | W                  | W                | 1,750.8            | 16,607.6         |
| February 2022         | W                  | W                | 1,794.8            | 17,324.6         |
| March 2021            | W                  | W                | 2,306.7            | 19,359.9         |
| <b>Alaska</b>         |                    |                  |                    |                  |
| March 2022            | W                  | W                | W                  | W                |
| February 2022         | W                  | W                | W                  | W                |
| March 2021            | W                  | W                | W                  | W                |
| <b>Arizona</b>        |                    |                  |                    |                  |
| March 2022            | -                  | -                | W                  | 1,281.5          |
| February 2022         | -                  | -                | W                  | 1,506.5          |
| March 2021            | -                  | -                | 392.5              | 1,115.5          |
| <b>California</b>     |                    |                  |                    |                  |
| March 2022            | -                  | W                | 752.4              | 9,584.2          |
| February 2022         | -                  | W                | 889.7              | 9,392.5          |
| March 2021            | -                  | -                | 1,001.8            | 11,777.2         |
| <b>Hawaii</b>         |                    |                  |                    |                  |
| March 2022            | -                  | -                | NA                 | W                |
| February 2022         | -                  | -                | NA                 | W                |
| March 2021            | -                  | -                | W                  | W                |
| <b>Nevada</b>         |                    |                  |                    |                  |
| March 2022            | W                  | -                | W                  | 408.9            |
| February 2022         | W                  | -                | W                  | 377.1            |
| March 2021            | W                  | -                | W                  | 501.3            |
| <b>Oregon</b>         |                    |                  |                    |                  |
| March 2022            | -                  | -                | W                  | 2,078.0          |
| February 2022         | -                  | -                | 25.5               | 2,073.8          |
| March 2021            | -                  | -                | 22.3               | 2,059.9          |
| <b>Washington</b>     |                    |                  |                    |                  |
| March 2022            | W                  | -                | 191.8              | 2,958.0          |
| February 2022         | W                  | -                | 210.0              | 3,667.4          |
| March 2021            | W                  | -                | 222.0              | 3,579.4          |

- = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2024 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

**Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District**  
thousand gallons per day

| Geographic area<br>month | Residual fuel oil               |                  |                        |                  |                       |                  | No. 4 fuel[a]         |                  |
|--------------------------|---------------------------------|------------------|------------------------|------------------|-----------------------|------------------|-----------------------|------------------|
|                          | Sulfur less than or equal to 1% |                  | Sulfur greater than 1% |                  | Total                 |                  | Sales to end<br>users | Sales for resale |
|                          | Sales to end<br>users           | Sales for resale | Sales to end<br>users  | Sales for resale | Sales to end<br>users | Sales for resale |                       |                  |
| <b>United States</b>     |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | NA                              | 3,290.5          | 1,038.1                | 3,009.8          | 2,386.2               | 6,300.3          | -                     | W                |
| February 2022            | NA                              | 3,905.6          | 1,024.2                | 2,921.6          | 2,540.9               | 6,827.3          | -                     | W                |
| March 2021               | W                               | 3,940.6          | W                      | 3,030.3          | 2,129.5               | 6,970.9          | -                     | W                |
| <b>PAD District 1</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | W                               | W                | W                      | W                | W                     | 3,222.8          | -                     | -                |
| February 2022            | W                               | W                | W                      | W                | W                     | 3,700.7          | -                     | -                |
| March 2021               | W                               | 1,891.4          | -                      | 1,177.3          | W                     | 3,068.6          | -                     | -                |
| <b>Subdistrict 1A</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| February 2022            | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| March 2021               | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| <b>Subdistrict 1B</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | W                               | W                | W                      | W                | W                     | W                | -                     | -                |
| February 2022            | W                               | W                | W                      | W                | W                     | 3,700.7          | -                     | -                |
| March 2021               | W                               | 1,891.4          | -                      | 1,177.3          | W                     | 3,068.6          | -                     | -                |
| <b>Subdistrict 1C</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | -                               | -                | -                      | W                | -                     | W                | -                     | -                |
| February 2022            | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| March 2021               | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| <b>PAD District 2</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| February 2022            | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| March 2021               | -                               | -                | -                      | -                | -                     | -                | -                     | -                |
| <b>PAD District 3</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | W                               | 822.3            | W                      | 1,725.6          | W                     | 2,547.9          | -                     | W                |
| February 2022            | W                               | 999.7            | W                      | 1,514.5          | W                     | 2,514.3          | -                     | W                |
| March 2021               | W                               | 1,501.9          | W                      | 932.7            | W                     | 2,434.6          | -                     | W                |
| <b>PAD District 4</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | -                               | NA               | -                      | -                | -                     | NA               | -                     | -                |
| February 2022            | -                               | W                | -                      | -                | -                     | W                | -                     | -                |
| March 2021               | -                               | W                | -                      | -                | -                     | W                | -                     | -                |
| <b>PAD District 5</b>    |                                 |                  |                        |                  |                       |                  |                       |                  |
| March 2022               | W                               | W                | W                      | W                | W                     | 516.2            | -                     | -                |
| February 2022            | W                               | W                | W                      | W                | 2,182.6               | W                | -                     | -                |
| March 2021               | W                               | W                | W                      | 920.3            | 1,873.0               | W                | -                     | -                |

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NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2024 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.