

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

Geographic area month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
November 2016	20,060.6	20,281.1	17,387.5	228,698.7	16,461.3	1,723.9	1,739.6	303.1	2,338.7	-
October 2016	21,121.6	21,353.6	17,754.8	229,651.2	16,217.4	1,808.4	1,820.7	314.9	2,417.6	-
November 2015	20,462.6	20,751.5	17,702.4	222,803.0	20,058.0	1,735.1	1,744.0	335.3	2,538.2	-
PAD District 1										
November 2016	6,723.4	6,735.4	W	W	2,247.6	577.0	581.7	W	W	-
October 2016	6,929.0	6,940.8	W	W	2,143.5	600.2	604.1	W	W	-
November 2015	6,792.9	6,806.3	W	66,554.3	W	588.9	592.0	W	W	-
Subdistrict 1A										
November 2016	W	W	W	W	W	W	W	-	35.3	-
October 2016	W	W	W	W	W	W	W	-	38.5	-
November 2015	W	W	W	W	W	W	W	W	W	-
Connecticut										
November 2016	-	W	W	W	W	-	-	-	19.4	-
October 2016	-	W	W	W	W	-	-	-	20.5	-
November 2015	-	W	W	2,059.3	W	-	-	W	W	-
Maine										
November 2016	-	-	-	561.7	-	-	-	-	W	-
October 2016	-	-	-	594.2	-	-	-	-	W	-
November 2015	-	-	-	554.3	-	-	-	-	W	-
Massachusetts										
November 2016	W	W	W	W	-	W	W	-	4.7	-
October 2016	W	W	W	W	-	W	W	-	5.4	-
November 2015	W	W	-	866.9	-	W	W	-	NA	-
New Hampshire										
November 2016	W	W	W	W	-	W	W	-	-	-
October 2016	W	W	W	W	-	W	W	-	-	-
November 2015	W	W	-	W	-	W	W	-	-	-
Rhode Island										
November 2016	W	W	W	726.6	W	W	W	-	W	-
October 2016	W	W	W	699.2	W	W	W	-	W	-
November 2015	W	W	W	W	W	W	W	-	W	-
Vermont										
November 2016	-	-	W	W	-	-	-	-	W	-
October 2016	-	-	W	W	-	-	-	-	W	-
November 2015	-	-	-	NA	-	-	-	-	W	-
Subdistrict 1B										
November 2016	3,108.0	3,108.7	W	21,364.6	W	332.6	332.7	W	W	-
October 2016	3,196.2	3,197.9	W	21,128.1	W	343.5	343.5	W	W	-
November 2015	3,087.4	3,088.8	W	W	1,682.5	338.7	338.8	W	W	-
Delaware										
November 2016	W	W	-	957.0	-	W	W	-	10.7	-
October 2016	W	W	-	982.4	-	W	W	-	10.2	-
November 2015	W	W	-	872.3	-	W	W	-	9.7	-
District of Columbia										
November 2016	-	-	-	-	-	-	-	-	-	-
October 2016	-	-	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
November 2016	-	W	W	W	W	-	W	-	72.7	-
October 2016	-	W	W	W	W	-	W	-	67.3	-
November 2015	-	W	W	3,606.4	W	-	W	-	84.2	-
New Jersey										
November 2016	W	W	W	W	207.3	W	W	W	W	-
October 2016	W	W	W	W	169.4	W	W	W	W	-
November 2015	W	W	W	W	555.3	W	W	W	W	-
New York										
November 2016	1,884.1	1,884.1	W	4,965.3	W	210.8	210.8	W	W	-
October 2016	1,903.2	1,903.2	W	4,939.5	W	213.7	213.7	W	W	-
November 2015	1,894.0	1,894.0	W	4,983.0	W	215.4	215.4	W	W	-
Pennsylvania										
November 2016	W	W	-	W	W	W	W	-	30.3	-
October 2016	W	W	-	W	W	W	W	-	31.4	-
November 2015	W	W	-	W	W	W	W	-	32.4	-

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 month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
United States										
November 2016	2,579.9	2,599.9	4,851.3	28,247.5	1,693.2	24,364.5	24,620.6	22,541.9	259,285.0	18,154.5
October 2016	2,706.7	2,726.8	4,900.4	28,403.6	2,195.8	25,636.8	25,901.1	22,970.1	260,472.4	18,413.1
November 2015	2,624.5	2,656.6	4,692.5	27,516.1	2,538.4	24,822.1	25,152.0	22,730.1	252,857.4	22,596.4
PAD District 1										
November 2016	843.5	843.8	W	8,864.6	W	8,143.8	8,160.9	W	76,257.8	W
October 2016	895.6	895.8	W	9,045.5	W	8,424.8	8,440.7	W	76,782.0	W
November 2015	898.5	898.6	W	W	W	8,280.3	8,296.9	W	W	2,787.7
Subdistrict 1A										
November 2016	W	W	W	W	-	W	W	W	4,919.5	W
October 2016	W	W	W	W	-	W	W	W	4,948.7	W
November 2015	W	W	W	W	-	W	W	W	W	W
Connecticut										
November 2016	-	-	W	W	-	-	W	W	2,489.8	W
October 2016	-	-	W	W	-	-	W	W	2,505.2	W
November 2015	-	-	W	W	-	-	W	W	2,431.7	W
Maine										
November 2016	-	-	W	32.1	-	-	-	W	W	-
October 2016	-	-	W	34.4	-	-	-	W	W	-
November 2015	-	-	-	W	-	-	-	-	590.3	-
Massachusetts										
November 2016	W	W	W	W	-	W	W	W	W	-
October 2016	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	-	131.6	-	W	W	-	1,004.6	-
New Hampshire										
November 2016	W	W	W	W	-	W	W	W	W	-
October 2016	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	-	W	-	W	W	-	W	-
Rhode Island										
November 2016	W	W	W	W	-	W	W	W	858.7	W
October 2016	W	W	W	W	-	W	W	W	825.7	W
November 2015	W	W	W	W	-	W	W	W	W	W
Vermont										
November 2016	-	-	W	W	-	-	-	W	W	-
October 2016	-	-	W	W	-	-	-	W	W	-
November 2015	-	-	-	W	-	-	-	-	NA	-
Subdistrict 1B										
November 2016	519.4	519.6	W	W	W	3,960.0	3,961.0	W	24,471.8	W
October 2016	546.6	546.8	W	W	W	4,086.3	4,088.2	W	24,217.9	W
November 2015	556.5	556.5	W	2,846.0	W	3,982.6	3,984.1	W	23,961.6	W
Delaware										
November 2016	W	W	-	118.5	-	W	W	-	1,086.2	-
October 2016	W	W	-	119.0	-	W	W	-	1,111.6	-
November 2015	W	W	-	96.7	-	W	W	-	978.7	-
District of Columbia										
November 2016	-	-	-	-	-	-	-	-	-	-
October 2016	-	-	-	-	-	-	-	-	-	-
November 2015	-	-	-	-	-	-	-	-	-	-
Maryland										
November 2016	-	W	-	W	W	-	W	W	4,286.5	W
October 2016	-	W	-	W	W	-	W	W	4,066.1	W
November 2015	-	W	-	583.3	-	-	W	W	4,273.8	W
New Jersey										
November 2016	W	W	W	W	-	W	W	W	W	207.3
October 2016	W	W	W	W	-	W	W	W	W	169.4
November 2015	W	W	W	W	-	W	W	W	W	555.3
New York										
November 2016	333.9	334.1	W	W	W	2,428.8	2,429.0	W	5,728.0	W
October 2016	341.4	341.4	W	W	W	2,458.3	2,458.3	W	5,700.2	W
November 2015	358.5	358.5	W	W	W	2,467.9	2,467.9	W	5,740.7	W
Pennsylvania										
November 2016	W	W	-	577.4	-	W	W	-	W	W
October 2016	W	W	-	517.9	-	W	W	-	W	W
November 2015	W	W	-	468.5	-	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 month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
November 2016	W	W	W	41,098.6	W	W	W	W	W	-
October 2016	W	W	W	41,584.6	W	W	W	W	W	-
November 2015	W	W	W	41,438.3	W	W	W	W	W	-
Florida										
November 2016	W	W	-	13,860.7	-	W	W	-	118.5	-
October 2016	W	W	-	13,342.8	-	W	W	-	127.1	-
November 2015	W	W	-	13,662.3	-	W	W	-	125.6	-
Georgia										
November 2016	W	66.3	W	W	-	W	W	W	W	-
October 2016	W	124.0	W	8,003.6	W	W	W	W	W	-
November 2015	W	115.7	W	7,581.2	W	W	W	W	W	-
North Carolina										
November 2016	W	W	-	8,642.9	-	W	W	-	154.5	-
October 2016	W	W	-	8,574.9	-	W	W	-	183.1	-
November 2015	W	W	-	W	W	W	W	-	142.2	-
South Carolina										
November 2016	W	W	-	3,903.0	-	W	W	-	46.6	-
October 2016	W	W	-	4,245.1	-	W	W	-	53.5	-
November 2015	W	W	-	4,203.2	-	W	W	-	55.4	-
Virginia										
November 2016	W	W	-	W	W	W	W	-	113.3	-
October 2016	W	W	-	6,603.5	-	W	W	-	118.2	-
November 2015	W	W	W	W	-	W	W	-	123.4	-
West Virginia										
November 2016	W	W	-	782.1	-	W	W	-	8.9	-
October 2016	W	W	-	814.8	-	W	W	-	9.4	-
November 2015	W	W	-	670.1	-	W	W	-	8.4	-
PAD District 2										
November 2016	8,030.7	8,146.3	W	W	1,092.2	339.4	344.1	W	W	-
October 2016	8,540.7	8,664.4	W	W	1,355.3	367.1	371.7	W	W	-
November 2015	8,389.5	8,503.6	W	74,360.7	W	373.5	376.4	W	W	-
Illinois										
November 2016	W	W	-	W	W	W	W	-	109.5	-
October 2016	W	W	-	W	W	W	W	-	114.0	-
November 2015	NA	W	-	W	W	NA	NA	-	133.1	-
Indiana										
November 2016	W	W	-	W	W	W	W	-	42.3	-
October 2016	W	W	-	5,640.5	122.6	W	W	-	41.0	-
November 2015	W	W	-	W	W	W	W	-	44.1	-
Iowa										
November 2016	-	W	-	2,903.2	-	-	-	-	54.9	-
October 2016	-	W	-	2,488.2	-	-	-	-	49.6	-
November 2015	-	W	-	2,403.3	-	-	-	-	75.8	-
Kansas										
November 2016	W	W	-	W	W	W	W	-	29.7	-
October 2016	W	W	-	W	W	W	W	-	29.7	-
November 2015	W	W	-	W	W	W	W	-	30.7	-
Kentucky										
November 2016	W	W	-	W	W	W	W	-	14.7	-
October 2016	W	W	-	W	W	W	W	-	14.0	-
November 2015	W	W	-	W	W	W	W	-	21.1	-
Michigan										
November 2016	W	W	-	9,637.4	-	W	W	-	17.9	-
October 2016	W	W	-	W	W	W	W	-	16.7	-
November 2015	W	W	-	9,358.9	-	W	W	-	24.0	-
Minnesota										
November 2016	W	W	W	5,142.1	W	W	W	W	W	-
October 2016	W	W	W	5,107.8	W	W	W	W	W	-
November 2015	W	W	W	5,081.1	W	W	W	W	W	-
Missouri										
November 2016	-	W	-	3,454.9	-	-	-	-	20.3	-
October 2016	-	W	-	3,489.0	-	-	-	-	21.2	-
November 2015	-	W	-	3,085.0	-	-	-	-	21.8	-

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 month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
Subdistrict 1C										
November 2016	W	W	W	W	-	W	W	W	46,866.6	W
October 2016	W	W	W	W	-	W	W	W	47,615.5	W
November 2015	W	W	W	W	-	W	W	W	47,407.5	W
Florida										
November 2016	W	W	-	1,976.7	-	W	W	-	15,955.8	-
October 2016	W	W	-	1,922.4	-	W	W	-	15,392.2	-
November 2015	W	W	-	2,004.2	-	W	W	-	15,792.1	-
Georgia										
November 2016	W	W	W	W	-	W	75.7	W	W	-
October 2016	W	W	W	W	-	W	139.5	W	9,105.2	W
November 2015	W	W	W	W	-	W	129.9	W	8,636.5	W
North Carolina										
November 2016	W	W	-	997.6	-	W	W	-	9,795.0	-
October 2016	W	W	-	1,069.4	-	W	W	-	9,827.3	-
November 2015	W	W	-	972.0	-	W	W	-	W	W
South Carolina										
November 2016	W	W	-	393.9	-	W	W	-	4,343.5	-
October 2016	W	W	-	448.8	-	W	W	-	4,747.4	-
November 2015	W	W	-	458.9	-	W	W	-	4,717.5	-
Virginia										
November 2016	W	W	-	913.9	-	W	W	-	W	W
October 2016	W	W	-	954.3	-	W	W	-	7,675.9	-
November 2015	W	W	W	W	-	W	W	W	W	-
West Virginia										
November 2016	W	W	-	41.7	-	W	W	-	832.7	-
October 2016	W	W	-	43.3	-	W	W	-	867.5	-
November 2015	W	W	-	40.7	-	W	W	-	719.3	-
PAD District 2										
November 2016	476.6	485.0	W	6,373.1	W	8,846.7	8,975.5	W	84,132.7	W
October 2016	517.6	525.5	W	6,331.3	W	9,425.4	9,561.6	W	83,778.6	W
November 2015	520.1	529.2	W	W	W	9,283.1	9,409.2	W	81,333.7	W
Illinois										
November 2016	W	W	-	1,211.7	-	W	W	-	W	W
October 2016	W	W	-	1,194.6	-	W	W	-	W	W
November 2015	NA	NA	-	W	W	NA	W	-	W	W
Indiana										
November 2016	W	W	-	427.9	-	W	W	-	W	W
October 2016	W	W	-	W	W	W	W	-	W	W
November 2015	W	W	-	434.3	-	W	W	-	W	W
Iowa										
November 2016	-	-	-	285.7	-	-	W	-	3,243.8	-
October 2016	-	-	-	256.6	-	-	W	-	2,794.4	-
November 2015	-	-	-	292.4	-	-	W	-	2,771.5	-
Kansas										
November 2016	-	-	-	W	W	W	W	-	4,318.1	196.0
October 2016	-	-	-	W	W	W	W	-	4,295.6	182.9
November 2015	-	-	-	W	W	W	W	-	4,229.5	490.0
Kentucky										
November 2016	W	W	-	W	W	W	W	-	W	W
October 2016	W	W	-	W	W	W	W	-	W	W
November 2015	W	W	-	247.5	-	W	W	-	W	W
Michigan										
November 2016	W	W	-	W	W	W	W	-	W	W
October 2016	W	W	-	601.1	-	W	W	-	W	W
November 2015	W	W	-	573.1	-	W	W	-	9,956.0	-
Minnesota										
November 2016	W	W	W	W	W	W	W	W	5,642.8	W
October 2016	W	W	W	W	W	W	W	W	5,612.6	W
November 2015	W	W	W	W	W	W	W	W	5,555.0	W
Missouri										
November 2016	-	-	-	251.4	-	-	W	-	3,726.6	-
October 2016	-	-	-	254.1	-	-	W	-	3,764.3	-
November 2015	-	-	-	216.6	-	-	W	-	3,323.4	-

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 month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
November 2016	W	W	-	1,715.8	-	W	W	-	38.1	-
October 2016	W	W	-	1,669.3	-	W	W	-	34.2	-
November 2015	W	W	-	1,375.1	-	W	W	-	39.0	-
North Dakota										
November 2016	W	W	W	W	-	W	W	-	27.9	-
October 2016	W	W	W	W	-	W	W	-	27.9	-
November 2015	W	W	W	W	-	W	W	-	34.6	-
Ohio										
November 2016	W	W	-	W	W	W	W	-	55.0	-
October 2016	W	W	-	10,043.2	-	W	W	-	54.5	-
November 2015	W	W	-	9,757.5	-	W	W	-	61.1	-
Oklahoma										
November 2016	W	W	-	W	W	W	W	-	6.2	-
October 2016	NA	W	-	W	W	W	W	-	8.3	-
November 2015	W	W	-	W	W	W	W	-	8.6	-
South Dakota										
November 2016	W	W	-	968.2	-	W	W	-	26.9	-
October 2016	W	W	-	919.9	-	W	W	-	24.7	-
November 2015	W	W	-	798.3	-	W	W	-	32.1	-
Tennessee										
November 2016	W	520.0	W	W	-	W	W	W	W	-
October 2016	W	814.9	W	W	-	W	W	W	W	-
November 2015	W	741.9	W	8,111.6	W	W	W	W	W	-
Wisconsin										
November 2016	W	W	W	W	-	W	W	W	W	-
October 2016	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
PAD District 3										
November 2016	1,050.9	1,082.9	60.4	47,430.1	9,633.1	98.3	101.5	W	W	-
October 2016	1,279.6	1,313.1	73.4	47,883.8	10,131.2	110.6	112.0	W	W	-
November 2015	1,155.8	1,189.0	93.7	45,627.1	12,123.4	100.0	100.5	W	W	-
Alabama										
November 2016	W	162.6	W	W	-	W	8.4	W	W	-
October 2016	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
Arkansas										
November 2016	W	W	W	W	-	W	W	W	W	-
October 2016	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
Louisiana										
November 2016	-	W	-	W	W	-	-	-	34.8	-
October 2016	-	W	-	W	W	-	-	-	34.3	-
November 2015	-	-	-	5,852.9	693.1	-	-	-	44.8	-
Mississippi										
November 2016	W	13.9	-	3,192.9	560.1	W	W	-	32.2	-
October 2016	W	23.9	-	3,163.1	1,151.7	W	W	-	29.5	-
November 2015	W	W	-	W	W	W	W	-	32.2	-
New Mexico										
November 2016	361.4	370.2	W	W	-	51.3	51.6	W	W	-
October 2016	372.4	382.7	W	W	-	52.3	52.4	W	W	-
November 2015	306.2	315.9	W	W	-	W	W	W	W	-
Texas										
November 2016	W	W	W	29,722.8	W	W	39.6	-	225.5	-
October 2016	W	W	W	30,074.5	W	W	38.5	-	226.9	-
November 2015	W	NA	W	28,823.1	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 month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)										
Nebraska										
November 2016	W	W	-	173.7	-	W	W	-	1,927.6	-
October 2016	W	W	-	175.1	-	W	W	-	1,878.5	-
November 2015	W	W	-	156.8	-	W	W	-	1,570.9	-
North Dakota										
November 2016	W	W	W	W	-	W	W	W	W	-
October 2016	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
Ohio										
November 2016	W	W	-	W	W	W	W	-	W	W
October 2016	W	W	-	W	W	W	W	-	W	W
November 2015	W	W	-	W	W	W	W	-	W	W
Oklahoma										
November 2016	W	W	-	W	W	W	W	-	4,653.7	334.6
October 2016	W	W	-	W	W	W	W	-	4,554.5	873.9
November 2015	W	W	-	W	W	W	W	-	4,353.0	1,325.8
South Dakota										
November 2016	W	W	-	81.2	-	W	W	-	1,076.3	-
October 2016	W	W	-	73.7	-	W	W	-	1,018.4	-
November 2015	W	W	-	78.7	-	W	W	-	909.1	-
Tennessee										
November 2016	W	W	W	W	-	W	592.4	W	W	-
October 2016	W	W	W	W	-	W	929.4	W	W	-
November 2015	W	W	W	W	-	W	856.9	W	8,986.7	W
Wisconsin										
November 2016	W	W	W	W	-	W	W	W	W	-
October 2016	W	W	W	W	-	W	W	W	W	-
November 2015	W	W	W	W	-	W	W	W	W	-
PAD District 3										
November 2016	96.8	100.6	W	W	917.4	1,245.9	1,285.0	69.9	53,063.6	10,550.5
October 2016	109.6	113.8	W	W	1,366.7	1,499.9	1,538.8	84.6	53,506.8	11,497.9
November 2015	104.2	108.4	W	W	1,805.4	1,360.0	1,397.9	105.6	51,208.6	13,928.8
Alabama										
November 2016	W	12.1	W	W	-	W	183.1	W	W	-
October 2016	W	22.5	W	W	-	W	362.1	W	W	-
November 2015	W	23.0	W	W	-	W	W	W	W	-
Arkansas										
November 2016	W	W	-	237.6	-	W	W	W	W	-
October 2016	W	W	-	223.8	-	W	W	W	W	-
November 2015	W	W	-	218.0	-	W	W	W	W	-
Louisiana										
November 2016	-	-	-	W	W	-	W	-	6,555.3	1,820.8
October 2016	-	-	-	W	W	-	W	-	6,687.0	2,222.6
November 2015	-	-	-	539.3	-	-	-	-	6,437.0	693.1
Mississippi										
November 2016	W	W	-	W	W	W	15.2	-	W	W
October 2016	W	W	-	W	W	W	26.0	-	W	W
November 2015	W	W	-	W	W	W	W	-	W	W
New Mexico										
November 2016	42.8	43.4	W	W	-	455.4	465.1	W	W	-
October 2016	43.9	44.7	W	W	-	468.5	479.8	W	W	-
November 2015	W	W	W	W	-	W	397.8	W	W	-
Texas										
November 2016	W	W	W	3,606.4	W	W	589.8	W	33,554.6	W
October 2016	W	NA	W	3,592.1	W	W	W	W	33,893.5	W
November 2015	W	W	W	W	W	W	NA	W	32,580.6	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 month	Regular					Midgrade				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
November 2016	365.1	381.4	W	W	W	77.2	79.3	-	145.4	-
October 2016	373.3	387.8	W	W	W	78.2	79.5	-	148.1	-
November 2015	354.7	367.6	W	W	-	74.5	75.6	-	158.8	-
Colorado										
November 2016	154.1	157.0	W	W	-	43.7	44.9	-	73.2	-
October 2016	155.1	158.1	W	W	-	44.0	44.7	-	81.1	-
November 2015	149.2	156.4	W	W	-	41.6	42.3	-	87.1	-
Idaho										
November 2016	W	W	-	1,232.8	-	W	W	-	6.7	-
October 2016	W	W	-	1,336.2	-	W	W	-	7.6	-
November 2015	W	W	-	1,398.4	-	W	W	-	7.3	-
Montana										
November 2016	W	W	-	1,129.6	-	W	W	-	7.2	-
October 2016	W	W	-	1,176.0	-	W	W	-	8.1	-
November 2015	W	W	-	1,079.0	-	W	W	-	10.2	-
Utah										
November 2016	W	W	W	2,548.2	W	W	W	-	42.0	-
October 2016	W	W	W	2,446.1	W	W	W	-	39.7	-
November 2015	W	W	W	W	-	W	W	-	32.6	-
Wyoming										
November 2016	W	9.7	-	927.6	-	W	W	-	16.2	-
October 2016	W	W	-	917.3	-	W	W	-	11.6	-
November 2015	W	9.6	-	797.1	-	W	W	-	21.6	-
PAD District 5										
November 2016	3,890.6	3,935.1	16,067.6	W	W	632.0	632.9	W	W	-
October 2016	3,999.1	4,047.5	16,446.3	W	W	652.3	653.5	W	W	-
November 2015	3,769.7	3,885.1	16,428.1	W	W	598.2	599.4	W	W	-
Alaska										
November 2016	W	W	78.3	388.1	W	W	W	W	W	-
October 2016	W	W	83.8	406.4	W	W	W	W	W	-
November 2015	W	W	75.7	384.3	W	W	W	W	W	-
Arizona										
November 2016	W	W	W	4,174.0	W	W	W	W	W	-
October 2016	W	W	W	4,409.5	W	W	W	2.7	40.2	-
November 2015	W	W	W	4,197.0	W	W	W	3.5	45.1	-
California										
November 2016	W	W	11,820.7	14,324.9	1,931.1	W	W	192.4	234.0	-
October 2016	W	W	12,104.8	14,260.9	1,629.7	W	W	201.9	239.9	-
November 2015	W	W	12,008.5	13,450.2	1,986.4	W	W	220.6	235.5	-
Hawaii										
November 2016	W	W	W	W	NA	W	W	W	W	-
October 2016	W	W	W	W	W	W	W	W	W	-
November 2015	W	W	W	W	W	W	W	W	W	-
Nevada										
November 2016	W	W	708.0	W	W	W	W	W	W	-
October 2016	W	W	W	1,213.9	W	W	W	W	W	-
November 2015	NA	W	781.4	W	W	NA	W	W	W	-
Oregon										
November 2016	93.0	93.0	W	2,402.2	W	6.2	6.2	4.6	15.5	-
October 2016	96.0	96.0	W	2,427.7	W	6.5	6.5	4.9	15.8	-
November 2015	97.0	97.0	W	2,332.8	W	6.5	6.5	6.7	16.2	-
Washington										
November 2016	245.6	247.9	W	4,677.6	W	26.5	26.5	W	W	-
October 2016	247.5	254.4	1,186.4	4,840.3	NA	26.9	27.4	W	W	-
November 2015	250.6	255.6	W	4,563.6	W	27.7	27.9	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 month	Premium					All grades				
	Sales to end users		Sales for resale			Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 4										
November 2016	71.7	74.4	W	W	W	514.0	535.2	W	12,369.4	W
October 2016	72.6	75.5	W	W	W	524.1	542.8	W	12,690.5	W
November 2015	69.8	71.1	W	W	-	498.9	514.3	W	W	-
Colorado										
November 2016	34.9	35.0	W	W	-	232.7	236.9	W	W	-
October 2016	35.5	35.6	W	W	-	234.6	238.4	W	W	-
November 2015	33.6	34.3	W	W	-	224.5	233.1	W	W	-
Idaho										
November 2016	W	W	-	207.4	-	W	W	-	1,446.9	-
October 2016	W	W	-	221.9	-	W	W	-	1,565.7	-
November 2015	W	W	-	227.1	-	W	W	-	1,632.7	-
Montana										
November 2016	W	W	-	238.6	-	W	W	-	1,375.4	-
October 2016	W	W	-	241.2	-	W	W	-	1,425.3	-
November 2015	W	W	-	224.9	-	W	W	-	1,314.1	-
Utah										
November 2016	W	W	W	W	W	W	W	W	W	W
October 2016	W	W	W	W	W	W	W	W	W	W
November 2015	W	W	W	W	-	W	W	W	W	-
Wyoming										
November 2016	W	W	-	155.6	-	W	13.2	-	1,099.4	-
October 2016	W	W	-	149.0	-	W	W	-	1,078.0	-
November 2015	W	W	-	129.7	-	W	13.4	-	948.5	-
PAD District 5										
November 2016	1,091.4	1,096.1	4,495.0	5,597.2	346.5	5,614.1	5,664.1	W	33,461.3	W
October 2016	1,111.2	1,116.2	4,553.4	5,583.1	402.3	5,762.5	5,817.1	W	33,714.5	W
November 2015	1,031.9	1,049.3	4,364.6	W	W	5,399.8	5,533.8	W	31,787.6	W
Alaska										
November 2016	W	W	W	W	-	W	W	95.8	W	W
October 2016	W	W	W	W	-	W	W	102.9	W	W
November 2015	W	W	W	43.4	-	W	W	93.3	W	W
Arizona										
November 2016	W	W	181.9	W	W	W	W	W	4,776.0	W
October 2016	W	W	W	556.0	W	W	W	W	5,005.8	W
November 2015	W	W	W	551.4	W	W	W	W	4,793.5	W
California										
November 2016	W	W	3,625.5	3,490.6	239.3	W	W	15,638.6	18,049.5	2,170.3
October 2016	W	W	3,667.1	3,490.9	220.3	W	W	15,973.7	17,991.6	1,849.9
November 2015	W	W	3,498.8	3,221.9	195.6	W	W	15,727.9	16,907.6	2,182.0
Hawaii										
November 2016	W	W	W	W	NA	W	W	W	W	NA
October 2016	W	W	W	W	W	W	W	W	W	W
November 2015	W	W	W	W	W	W	W	W	W	W
Nevada										
November 2016	W	W	W	317.4	W	W	W	W	1,667.9	W
October 2016	W	W	219.0	W	W	W	W	W	1,531.1	W
November 2015	NA	NA	208.9	246.6	-	NA	W	W	1,385.9	W
Oregon										
November 2016	13.3	13.3	W	314.6	W	112.4	112.4	W	2,732.3	W
October 2016	13.6	13.6	W	308.1	W	116.2	116.2	966.9	2,751.5	457.7
November 2015	13.1	13.1	W	295.5	W	116.6	116.6	989.1	2,644.5	NA
Washington										
November 2016	41.4	41.5	244.3	W	W	313.4	315.9	W	5,572.1	W
October 2016	41.3	41.4	247.4	W	W	315.7	323.2	W	5,754.1	W
November 2015	43.7	43.8	249.5	W	W	322.0	327.3	W	5,416.3	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 2016 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."