

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
United States					
November 2017	14,968.5	15,238.5	4,377.0	185,065.4	17,332.5
October 2017	15,251.0	15,501.5	4,714.7	186,806.5	14,680.9
November 2016	15,289.0	15,518.8	4,822.6	182,664.0	14,595.1
PAD District 1					
November 2017	W	W	W	49,825.3	W
October 2017	W	W	W	50,481.8	W
November 2016	W	W	W	49,129.1	W
Subdistrict 1A					
November 2017	-	-	W	W	-
October 2017	-	-	W	W	-
November 2016	-	-	W	W	-
Connecticut					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Maine					
November 2017	-	-	W	W	-
October 2017	-	-	W	W	-
November 2016	-	-	W	W	-
Massachusetts					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
New Hampshire					
November 2017	-	-	W	W	-
October 2017	-	-	W	W	-
November 2016	-	-	W	W	-
Rhode Island					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Vermont					
November 2017	-	-	W	W	-
October 2017	-	-	W	W	-
November 2016	-	-	W	W	-
Subdistrict 1B					
November 2017	W	W	W	W	W
October 2017	W	W	W	W	W
November 2016	W	W	W	W	1,087.3
Delaware					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
District of Columbia					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Maryland					
November 2017	-	-	-	W	-
October 2017	-	-	-	W	-
November 2016	-	-	-	W	W
New Jersey					
November 2017	-	-	-	-	W
October 2017	-	-	-	-	W
November 2016	-	-	-	-	207.3
New York					
November 2017	W	W	W	W	W
October 2017	W	W	W	W	W
November 2016	W	W	W	W	W
Pennsylvania					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	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
United States					
November 2017	9,012.3	9,038.3	17,498.1	77,321.2	3,567.8
October 2017	9,382.5	9,405.3	17,576.8	78,464.3	3,654.2
November 2016	9,075.5	9,099.6	17,719.3	76,221.5	3,559.4
PAD District 1					
November 2017	W	W	W	27,469.4	W
October 2017	W	W	W	27,461.9	W
November 2016	W	W	W	26,725.6	W
Subdistrict 1A					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	W	W	W
Connecticut					
November 2017	-	W	-	2,080.4	NA
October 2017	-	W	-	2,187.1	NA
November 2016	-	W	W	2,489.8	W
Maine					
November 2017	-	-	-	W	-
October 2017	-	-	-	W	-
November 2016	-	-	-	W	-
Massachusetts					
November 2017	W	W	-	1,049.8	-
October 2017	W	W	-	996.9	-
November 2016	W	W	W	W	-
New Hampshire					
November 2017	W	W	-	-	-
October 2017	W	W	-	-	-
November 2016	W	W	-	-	-
Rhode Island					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	W	858.7	W
Vermont					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Subdistrict 1B					
November 2017	W	W	W	W	W
October 2017	W	W	W	W	W
November 2016	W	W	W	W	W
Delaware					
November 2017	W	W	-	1,132.8	-
October 2017	W	W	-	1,162.9	-
November 2016	W	W	-	1,086.2	-
District of Columbia					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Maryland					
November 2017	-	-	W	W	-
October 2017	-	-	-	W	-
November 2016	-	W	W	W	-
New Jersey					
November 2017	W	W	W	7,317.2	W
October 2017	W	W	W	W	W
November 2016	W	W	W	W	-
New York					
November 2017	W	W	W	W	-
October 2017	W	W	W	W	-
November 2016	W	W	W	W	-
Pennsylvania					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	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
United States					
November 2017	23,980.9	24,276.8	21,875.1	262,386.5	20,900.3
October 2017	24,633.5	24,906.8	22,291.5	265,271.0	18,335.1
November 2016	24,364.5	24,618.4	22,541.9	258,885.5	18,154.5
PAD District 1					
November 2017	8,066.2	8,118.5	W	77,294.7	W
October 2017	8,235.5	8,287.1	W	77,943.7	W
November 2016	8,143.8	8,161.0	W	75,854.7	W
Subdistrict 1A					
November 2017	W	W	W	W	W
October 2017	W	W	W	4,896.2	W
November 2016	W	W	W	4,919.5	W
Connecticut					
November 2017	-	W	-	2,080.4	NA
October 2017	-	W	-	2,187.1	NA
November 2016	-	W	W	2,489.8	W
Maine					
November 2017	-	-	W	W	-
October 2017	-	-	W	W	-
November 2016	-	-	W	W	-
Massachusetts					
November 2017	W	W	-	1,049.8	-
October 2017	W	W	-	996.9	-
November 2016	W	W	W	W	-
New Hampshire					
November 2017	W	W	W	W	-
October 2017	W	W	W	W	-
November 2016	W	W	W	W	-
Rhode Island					
November 2017	W	W	-	NA	W
October 2017	W	W	-	NA	W
November 2016	W	W	W	858.7	W
Vermont					
November 2017	-	-	W	W	-
October 2017	-	-	W	W	-
November 2016	-	-	W	W	-
Subdistrict 1B					
November 2017	4,068.4	4,068.4	W	24,886.1	W
October 2017	4,108.8	4,108.8	W	25,288.3	W
November 2016	3,960.0	3,961.0	W	24,068.6	W
Delaware					
November 2017	W	W	-	1,132.8	-
October 2017	W	W	-	1,162.9	-
November 2016	W	W	-	1,086.2	-
District of Columbia					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Maryland					
November 2017	-	-	W	W	-
October 2017	-	-	-	4,731.3	-
November 2016	-	W	W	4,286.5	W
New Jersey					
November 2017	W	W	W	7,317.2	W
October 2017	W	W	W	W	1,135.5
November 2016	W	W	W	W	207.3
New York					
November 2017	2,511.6	2,511.6	W	5,857.0	W
October 2017	2,541.0	2,541.0	W	5,919.8	W
November 2016	2,428.8	2,429.0	W	5,728.0	W
Pennsylvania					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	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
Subdistrict 1C					
November 2017	W	W	-	W	W
October 2017	W	W	-	43,377.6	96.6
November 2016	W	W	W	42,561.8	W
Florida					
November 2017	W	W	-	15,392.5	-
October 2017	W	W	-	15,383.0	-
November 2016	W	W	-	15,955.8	-
Georgia					
November 2017	W	W	-	9,048.7	-
October 2017	W	W	-	W	W
November 2016	W	75.7	W	W	-
North Carolina					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	9,795.0	-
South Carolina					
November 2017	W	W	-	W	W
October 2017	W	W	-	4,949.2	-
November 2016	W	W	-	4,343.5	-
Virginia					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
West Virginia					
November 2017	W	W	-	677.4	-
October 2017	W	W	-	647.6	-
November 2016	W	W	-	832.7	-
PAD District 2					
November 2017	W	W	W	W	1,331.8
October 2017	7,223.4	W	W	W	W
November 2016	W	W	W	W	W
Illinois					
November 2017	W	W	-	3,907.8	-
October 2017	W	W	-	W	W
November 2016	W	32.9	-	W	W
Indiana					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Iowa					
November 2017	-	W	-	3,091.8	-
October 2017	-	W	-	2,957.2	-
November 2016	-	W	-	3,243.8	-
Kansas					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	4,318.1	196.0
Kentucky					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Michigan					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Minnesota					
November 2017	W	W	W	5,300.0	W
October 2017	W	W	W	5,454.7	W
November 2016	W	W	W	5,642.8	W
Missouri					
November 2017	-	W	-	2,905.8	-
October 2017	-	-	-	2,959.6	-
November 2016	-	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
Subdistrict 1C					
November 2017	W	W	-	W	W
October 2017	W	W	-	43,377.6	96.6
November 2016	W	W	W	42,561.8	W
Florida					
November 2017	W	W	-	15,392.5	-
October 2017	W	W	-	15,383.0	-
November 2016	W	W	-	15,955.8	-
Georgia					
November 2017	W	W	-	9,048.7	-
October 2017	W	W	-	W	W
November 2016	W	75.7	W	W	-
North Carolina					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	9,795.0	-
South Carolina					
November 2017	W	W	-	W	W
October 2017	W	W	-	4,949.2	-
November 2016	W	W	-	4,343.5	-
Virginia					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
West Virginia					
November 2017	W	W	-	677.4	-
October 2017	W	W	-	647.6	-
November 2016	W	W	-	832.7	-
PAD District 2					
November 2017	W	W	W	W	1,331.8
October 2017	7,223.4	W	W	W	W
November 2016	W	W	W	W	W
Illinois					
November 2017	W	W	-	3,907.8	-
October 2017	W	W	-	W	W
November 2016	W	32.9	-	W	W
Indiana					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Iowa					
November 2017	-	W	-	3,091.8	-
October 2017	-	W	-	2,957.2	-
November 2016	-	W	-	3,243.8	-
Kansas					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	4,318.1	196.0
Kentucky					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Michigan					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Minnesota					
November 2017	W	W	W	5,300.0	W
October 2017	W	W	W	5,454.7	W
November 2016	W	W	W	5,642.8	W
Missouri					
November 2017	-	W	-	2,905.8	-
October 2017	-	-	-	2,959.6	-
November 2016	-	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
Subdistrict 1C					
November 2017	-	-	-	4,465.9	-
October 2017	-	-	-	4,381.7	-
November 2016	-	-	-	4,304.7	-
Florida					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Georgia					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
North Carolina					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
South Carolina					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Virginia					
November 2017	-	-	-	4,465.9	-
October 2017	-	-	-	4,381.7	-
November 2016	-	-	-	4,304.7	-
West Virginia					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
PAD District 2					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Illinois					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Indiana					
November 2017	W	W	-	934.2	-
October 2017	W	W	-	912.5	-
November 2016	W	W	-	1,017.2	-
Iowa					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Kansas					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Kentucky					
November 2017	W	W	-	787.4	-
October 2017	W	W	-	782.5	-
November 2016	W	W	-	W	-
Michigan					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Minnesota					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Missouri					
November 2017	-	-	-	886.1	-
October 2017	-	-	-	786.8	-
November 2016	-	-	-	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
Subdistrict 1C					
November 2017	W	W	-	W	W
October 2017	W	W	-	47,759.3	96.6
November 2016	W	W	W	46,866.6	W
Florida					
November 2017	W	W	-	15,392.5	-
October 2017	W	W	-	15,383.0	-
November 2016	W	W	-	15,955.8	-
Georgia					
November 2017	W	W	-	9,048.7	-
October 2017	W	W	-	W	W
November 2016	W	75.7	W	W	-
North Carolina					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	9,795.0	-
South Carolina					
November 2017	W	W	-	W	W
October 2017	W	W	-	4,949.2	-
November 2016	W	W	-	4,343.5	-
Virginia					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
West Virginia					
November 2017	W	W	-	677.4	-
October 2017	W	W	-	647.6	-
November 2016	W	W	-	832.7	-
PAD District 2					
November 2017	W	8,901.2	W	83,867.2	W
October 2017	W	8,886.4	W	83,774.7	W
November 2016	8,846.7	8,975.5	W	84,105.1	W
Illinois					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Indiana					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Iowa					
November 2017	-	W	-	3,091.8	-
October 2017	-	W	-	2,957.2	-
November 2016	-	W	-	3,243.8	-
Kansas					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	4,318.1	196.0
Kentucky					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Michigan					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Minnesota					
November 2017	W	W	W	5,300.0	W
October 2017	W	W	W	5,454.7	W
November 2016	W	W	W	5,642.8	W
Missouri					
November 2017	-	W	-	3,791.9	-
October 2017	-	-	-	3,746.5	-
November 2016	-	W	-	3,726.6	-

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	Conventional				
	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bulk
PAD District 2 (cont.)					
Nebraska					
November 2017	W	W	-	1,766.7	-
October 2017	W	W	-	1,708.0	-
November 2016	W	W	-	1,927.6	-
North Dakota					
November 2017	W	W	-	1,017.7	-
October 2017	W	W	-	991.7	-
November 2016	W	W	W	W	-
Ohio					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Oklahoma					
November 2017	W	W	-	4,441.4	589.3
October 2017	W	W	-	4,485.5	406.0
November 2016	W	W	-	4,653.7	334.6
South Dakota					
November 2017	W	W	-	1,103.3	-
October 2017	W	W	-	1,005.8	-
November 2016	W	W	-	1,049.5	-
Tennessee					
November 2017	W	W	-	W	W
October 2017	W	W	-	10,450.4	-
November 2016	W	592.4	W	W	-
Wisconsin					
November 2017	W	55.4	W	4,355.7	W
October 2017	W	57.5	W	4,264.6	W
November 2016	W	56.1	W	W	-
PAD District 3					
November 2017	1,057.0	1,104.9	W	W	W
October 2017	1,106.0	1,144.5	W	38,127.8	W
November 2016	1,245.9	W	69.9	37,499.1	10,550.5
Alabama					
November 2017	-	W	-	5,009.8	-
October 2017	-	W	-	5,092.3	-
November 2016	W	182.0	W	W	-
Arkansas					
November 2017	-	-	-	3,080.1	-
October 2017	-	-	-	3,059.4	-
November 2016	W	W	W	W	-
Louisiana					
November 2017	-	W	-	6,327.4	1,921.6
October 2017	-	W	-	6,447.8	1,433.9
November 2016	-	W	-	6,555.3	1,820.8
Mississippi					
November 2017	-	-	-	W	W
October 2017	-	-	-	W	W
November 2016	W	15.1	-	W	W
New Mexico					
November 2017	W	485.0	W	W	-
October 2017	W	500.4	W	W	-
November 2016	455.4	465.1	W	W	-
Texas					
November 2017	W	NA	W	W	W
October 2017	W	NA	W	W	W
November 2016	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
PAD District 2 (cont.)					
Nebraska					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
North Dakota					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Ohio					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Oklahoma					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
South Dakota					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Tennessee					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Wisconsin					
November 2017	W	W	-	1,621.2	-
October 2017	W	W	-	1,619.9	-
November 2016	W	W	-	1,688.3	-
PAD District 3					
November 2017	-	-	-	W	W
October 2017	-	-	-	16,467.4	-
November 2016	-	W	-	15,567.0	-
Alabama					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Arkansas					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Louisiana					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Mississippi					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
New Mexico					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Texas					
November 2017	-	-	-	W	W
October 2017	-	-	-	W	-
November 2016	-	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
PAD District 2 (cont.)					
Nebraska					
November 2017	W	W	-	1,766.7	-
October 2017	W	W	-	1,708.0	-
November 2016	W	W	-	1,927.6	-
North Dakota					
November 2017	W	W	-	1,017.7	-
October 2017	W	W	-	991.7	-
November 2016	W	W	W	W	-
Ohio					
November 2017	W	W	-	W	W
October 2017	W	W	-	W	W
November 2016	W	W	-	W	W
Oklahoma					
November 2017	W	W	-	4,441.4	589.3
October 2017	W	W	-	4,485.5	406.0
November 2016	W	W	-	4,653.7	334.6
South Dakota					
November 2017	W	W	-	1,103.3	-
October 2017	W	W	-	1,005.8	-
November 2016	W	W	-	1,049.5	-
Tennessee					
November 2017	W	W	-	W	W
October 2017	W	W	-	10,450.4	-
November 2016	W	592.4	W	W	-
Wisconsin					
November 2017	W	W	W	5,976.9	W
October 2017	W	W	W	5,884.6	W
November 2016	W	W	W	W	-
PAD District 3					
November 2017	1,057.0	1,104.9	W	53,582.3	W
October 2017	1,106.0	1,144.5	W	54,595.3	W
November 2016	1,245.9	1,281.1	69.9	53,066.1	10,550.5
Alabama					
November 2017	-	W	-	5,009.8	-
October 2017	-	W	-	5,092.3	-
November 2016	W	182.0	W	W	-
Arkansas					
November 2017	-	-	-	3,080.1	-
October 2017	-	-	-	3,059.4	-
November 2016	W	W	W	W	-
Louisiana					
November 2017	-	W	-	6,327.4	1,921.6
October 2017	-	W	-	6,447.8	1,433.9
November 2016	-	W	-	6,555.3	1,820.8
Mississippi					
November 2017	-	-	-	W	W
October 2017	-	-	-	W	W
November 2016	W	15.1	-	W	W
New Mexico					
November 2017	W	485.0	W	W	-
October 2017	W	500.4	W	W	-
November 2016	455.4	465.1	W	W	-
Texas					
November 2017	W	NA	W	34,364.5	W
October 2017	W	NA	W	35,100.6	W
November 2016	W	W	W	33,557.1	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
PAD District 4					
November 2017	W	496.9	W	12,710.4	W
October 2017	W	527.1	W	13,274.5	W
November 2016	514.0	536.7	W	12,399.9	W
Colorado					
November 2017	216.2	221.6	W	5,430.1	W
October 2017	231.3	235.2	W	5,676.5	W
November 2016	232.7	236.9	W	W	-
Idaho					
November 2017	W	W	-	1,563.2	-
October 2017	W	W	-	1,615.6	-
November 2016	W	W	-	1,446.9	-
Montana					
November 2017	W	W	-	1,498.0	-
October 2017	W	W	-	1,688.3	-
November 2016	W	W	-	1,375.4	-
Utah					
November 2017	W	W	W	3,253.8	W
October 2017	W	W	W	3,282.7	W
November 2016	W	W	W	W	W
Wyoming					
November 2017	W	11.9	-	965.3	-
October 2017	W	13.1	-	1,011.5	-
November 2016	W	14.8	-	1,129.9	-
PAD District 5					
November 2017	1,394.5	1,469.9	W	13,569.0	W
October 2017	W	1,530.6	W	W	W
November 2016	W	W	W	W	W
Alaska					
November 2017	W	W	96.3	W	W
October 2017	W	W	101.7	W	W
November 2016	W	W	95.8	W	W
Arizona					
November 2017	W	W	267.2	W	-
October 2017	W	W	481.9	W	-
November 2016	W	W	478.5	W	-
California					
November 2017	-	-	-	-	W
October 2017	-	-	-	-	W
November 2016	-	-	-	-	W
Hawaii					
November 2017	W	W	W	W	W
October 2017	W	W	W	W	W
November 2016	W	W	W	W	NA
Nevada					
November 2017	W	W	W	1,801.1	W
October 2017	W	W	W	1,843.1	W
November 2016	W	W	W	1,667.9	W
Oregon					
November 2017	113.1	113.1	W	3,392.7	W
October 2017	115.3	115.3	952.9	3,421.6	136.4
November 2016	112.4	112.4	W	2,732.3	W
Washington					
November 2017	391.8	403.3	W	5,757.1	W
October 2017	422.6	429.9	W	6,070.9	W
November 2016	313.4	315.9	W	5,572.1	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
PAD District 4					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Colorado					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Idaho					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Montana					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Utah					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Wyoming					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
PAD District 5					
November 2017	4,181.6	4,185.5	W	21,362.9	W
October 2017	W	4,530.9	W	W	W
November 2016	W	W	W	W	W
Alaska					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Arizona					
November 2017	-	W	W	W	W
October 2017	-	W	W	W	W
November 2016	-	W	W	W	W
California					
November 2017	4,181.6	W	15,229.5	W	W
October 2017	W	W	15,324.2	19,032.6	W
November 2016	W	W	15,638.6	18,049.5	W
Hawaii					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Nevada					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Oregon					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-
Washington					
November 2017	-	-	-	-	-
October 2017	-	-	-	-	-
November 2016	-	-	-	-	-

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
PAD District 4					
November 2017	W	496.9	W	12,710.4	W
October 2017	W	527.1	W	13,274.5	W
November 2016	514.0	536.7	W	12,399.9	W
Colorado					
November 2017	216.2	221.6	W	5,430.1	W
October 2017	231.3	235.2	W	5,676.5	W
November 2016	232.7	236.9	W	W	-
Idaho					
November 2017	W	W	-	1,563.2	-
October 2017	W	W	-	1,615.6	-
November 2016	W	W	-	1,446.9	-
Montana					
November 2017	W	W	-	1,498.0	-
October 2017	W	W	-	1,688.3	-
November 2016	W	W	-	1,375.4	-
Utah					
November 2017	W	W	W	3,253.8	W
October 2017	W	W	W	3,282.7	W
November 2016	W	W	W	W	W
Wyoming					
November 2017	W	11.9	-	965.3	-
October 2017	W	13.1	-	1,011.5	-
November 2016	W	14.8	-	1,129.9	-
PAD District 5					
November 2017	5,576.1	5,655.4	20,039.4	34,931.8	2,137.8
October 2017	5,991.2	6,061.5	20,464.0	35,682.5	2,181.0
November 2016	5,614.1	5,664.1	W	33,459.6	W
Alaska					
November 2017	W	W	96.3	W	W
October 2017	W	W	101.7	W	W
November 2016	W	W	95.8	W	W
Arizona					
November 2017	W	W	W	4,901.2	W
October 2017	W	W	W	4,686.7	W
November 2016	W	W	W	4,774.2	W
California					
November 2017	4,181.6	4,183.4	15,229.5	18,458.0	1,497.2
October 2017	4,526.1	4,527.9	15,324.2	19,032.6	1,635.7
November 2016	W	W	15,638.6	18,049.5	2,170.3
Hawaii					
November 2017	W	W	W	W	W
October 2017	W	W	W	W	W
November 2016	W	W	W	W	NA
Nevada					
November 2017	W	W	W	1,801.1	W
October 2017	W	W	W	1,843.1	W
November 2016	W	W	W	1,667.9	W
Oregon					
November 2017	113.1	113.1	W	3,392.7	W
October 2017	115.3	115.3	952.9	3,421.6	136.4
November 2016	112.4	112.4	W	2,732.3	W
Washington					
November 2017	391.8	403.3	W	5,757.1	W
October 2017	422.6	429.9	W	6,070.9	W
November 2016	313.4	315.9	W	5,572.1	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 2017 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."