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

	Conventional					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
United States						
October 2016	16,334.8	16,575.0	4,949.7	183,372.0	15,424.3	
September 2016	16,650.1	16,886.6	5,052.0	183,968.4	19,622.6	
October 2015	16,195.5	16,501.1	4,844.9	181,265.7	16,063.7	
PAD District 1						
October 2016	W	W	W	49,709.0	W	
September 2016	W	W	W	48,073.0	W	
October 2015	W	W	W	49,411.1	W	
Subdistrict 1A						
October 2016	-	-	W	W		
September 2016	-	-	W W	W		
October 2015	-	-	-	455.5		
Connecticut						
October 2016	.		-	.		
September 2016	_	-	.	.		
October 2015	-	-	-	-		
Maine						
October 2016		-	W	W		
September 2016	-	-	W	W		
October 2015	-	-	-	W		
Massachusetts						
October 2016	-	-	_	-		
September 2016		-				
October 2015						
New Hampshire						
October 2016	_	_	W	W		
September 2016	<u>-</u>	<u>-</u>		VV W		
October 2015	<u>-</u>	<u>-</u>		VV W		
Rhode Island				•••		
October 2016						
September 2016	-	-		-		
October 2015						
Vermont						
October 2016			W	W		
September 2016	-	-				
October 2015	-		<u>v</u> v	102.7		
				102.7		
Subdistrict 1B						
October 2016	W	W	W	W	1,091.1	
September 2016	W	W	W	W	897.9	
October 2015	W	W	W	6,214.5	W	
Delaware						
October 2016	.	-	-	-		
September 2016	.	-	-	-		
October 2015	-	-	-	-		
District of Columbia						
October 2016	-	-	-	-		
September 2016	-	-	-	-		
October 2015	-	-	-	-		
Maryland						
October 2016	_	_	_	W	W	
September 2016				W	W	
October 2015				W	W	
New Jersey						
October 2016					169.4	
September 2016					109.	
October 2015			_			
	-	-	-	-	V	
New York		***	141	***		
October 2016	<u>W</u>	W	<u>W</u>	W	M	
September 2016			<u>W</u>	2,590.2	M	
October 2015	W	W	W	2,671.1	W	
Pennsylvania						
October 2016		W		W	W	
September 2016	W	W	.	W	W	
October 2015	W	W	-	W	W	

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

	Reformulated						
	Sales to end users		Sales for resale				
Geographic area month T	Through retail outlets	Total[a]	DTW	Rack	Bul		
United States							
October 2016	9,301.9	9,326.1	18,020.4	77,096.2	2,989.		
September 2016	9,504.9	9,530.8	18,318.5	77,532.5	3,346.0		
October 2015	9,389.3	9,430.0	18,226.6	76,496.7	2,910.9		
PAD District 1							
October 2016	W	W	W	27,073.0	V		
September 2016	W	W	W	27,752.4	V		
October 2015	W	W	W	W	V		
Subdistrict 1A							
October 2016	W	W	W	W	V		
September 2016	W	W	W	W	V		
October 2015	W	W	W	W	V		
Connecticut							
October 2016		W	W	2,505.2	V		
September 2016		vv W	vv		v		
				2,483.1			
October 2015	-	W	W	2,504.2	٧		
Maine				147			
October 2016				W			
September 2016		-	-				
October 2015	-	-	-	W			
Massachusetts							
October 2016	W	W		W			
September 2016	W	W	W	W			
October 2015	W	W	-	1,052.7			
New Hampshire				,			
October 2016	W	W	_				
September 2016		W W					
:		vv W					
October 2015	VV	VV	=	-			
Rhode Island							
October 2016	W	W		825.7	<u> </u>		
September 2016	W	W W	W	W	\		
October 2015	W	W	W	W	\		
Vermont							
October 2016		-	-	-			
September 2016		-	-	-			
October 2015	-	-	-	-			
Subdistrict 1B							
October 2016	W	W	W	W	\		
September 2016			V V		<u>v</u>		
October 2015		W	VV		V		
	vv	VV	VV	18,384.8	`		
Delaware							
October 2016	W	W		1,111.6			
September 2016	W	W	- -	1,116.0			
October 2015	W	W	-	1,093.5			
District of Columbia							
October 2016			<u> </u>				
September 2016				-			
October 2015	<u>-</u>	-	-				
Maryland							
October 2016		W	W	W	\		
			W				
September 2016				4,045.8			
October 2015 New Jersey	-	W	W	W	\		
	W	W	W	W			
October 2016							
September 2016	<u>W</u>	<u>W</u>	<u>W</u>	8,066.1			
October 2015	W	W	W	W	\		
New York							
October 2016	W	W	W				
September 2016		W		3,283.7			
October 2015	W	W	W	3,171.4	\		
Pennsylvania							
October 2016	W	W	_	W	\		
September 2016			<u>-</u>				
		vv W					
October 2015	VV	VV	-	VV	\		

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

	All formulations					
	Sales to end users					
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	
United States						
October 2016	25,636.8	25,901.1	22,970.1	260,468.5	18,413.1	
September 2016	26,155.1	26,417.5	23,370.6	261,500.7	22,968.6	
October 2015	25,584.8	25,931.3	23,071.5	257,762.4	18,974.6	
PAD District 1						
October 2016	8,424.8	8,440.7	W	76,782.0	W	
September 2016	8,585.5	8,603.0	W	75,825.3	W	
October 2015	8,818.0	8,828.9	W	W	2,577.7	
Subdistrict 1A						
October 2016	W	W	W	4,948.7	W	
September 2016	W	W	W	4,993.3	W	
October 2015	W	W	W	W	W	
Connecticut						
October 2016	-	W	W	2,505.2	W	
September 2016		w	w	2,483.1	W	
October 2015		W	W	2,504.2	W	
Maine				_,		
October 2016	_	_	W	W		
September 2016		<u>-</u>	VV W			
October 2015		<u>-</u>	• • •	629.1		
				025.1		
Massachusetts	W	W	14/	W		
October 2016			W		-	
September 2016		W	W	W		
October 2015	W	W	-	1,052.7	-	
New Hampshire						
October 2016		W		W		
September 2016		W	W	<u>W</u>		
October 2015	W	W	-	W	-	
Rhode Island						
October 2016			W	825.7	W	
September 2016			W	W	M	
October 2015	W	W	W	W	W	
Vermont						
October 2016			W	W		
September 2016			W	W		
October 2015	-	-	-	102.7	-	
Subdistrict 1B						
October 2016	4,086.3	4,088.2	W	24,217.9	W	
September 2016	4,102.6	4,104.0	W	25,356.9	W	
October 2015	4,257.1	4,258.5	W	24,599.3	W	
Delaware						
October 2016	W	W	_	1,111.6		
September 2016	W	W	_	1,116.0		
October 2015	W	W	-	1,093.5	-	
District of Columbia						
October 2016	-	-	-	-		
September 2016	_					
October 2015	-	-	-	-	-	
Maryland						
October 2016	-	W	W	4,066.1	W	
September 2016		W	W	W	W	
October 2015		W	W	4,294.6	W	
New Jersey				,		
October 2016	W	W	W	W	169.4	
September 2016		W		8,066.1	109.4	
October 2015		W	vv W	W	452.4	
	**	v v	v v	vv	732.4	
New York	2.450.2	2 450 2	\A/	E 700 3	14.	
October 2016	2,458.3	2,458.3	W	5,700.2	W	
September 2016	2,525.6	2,525.6		5,873.9	W	
October 2015	2,668.2	2,668.2	W	5,842.5	W	
Pennsylvania	111	147		***		
October 2016		W	-		<u>W</u>	
September 2016	W	W	-	W	<u>W</u>	
October 2015	W	W	-	W	W	

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

	Conventional					
	Sales to end users		Sa			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
October 2016	W	W	W	43,141.3	V	
September 2016	W	W	W	W	V	
October 2015	W	W	W	42,741.0	V	
Florida						
October 2016	W	W	-	15,392.2		
September 2016	W	W	<u>-</u>	15,471.6		
October 2015	W	W	<u>-</u>	15,782.3		
Georgia				-, -		
October 2016	W	139.5	W	9,105.2	V	
September 2016	W W	132.4		8,199.4		
October 2015		131.8		8,795.4	<u>v</u>	
	VV	151.6	vv	0,793.4	V	
North Carolina						
October 2016	W	W	-	9,827.3		
September 2016			-		<u>V</u>	
October 2015	W	W	-	W	V	
South Carolina						
October 2016	W	W	-	4,747.4		
September 2016		W		4,393.4		
October 2015		W		4,674.9		
	vv	vv	=	7,074.3		
Virginia						
October 2016		W	-	3,201.9		
September 2016		W	-	W		
October 2015	W	W	-	W		
West Virginia						
October 2016	W	W	-	867.5		
September 2016	W		<u>-</u>	836.3		
October 2015	W			643.9		
		••		0.5.5		
PAD District 2						
October 2016	W	W	W	W	W	
September 2016	W	W	W	72,114.6	W	
October 2015	W	W	W	70,097.6	V	
Illinois						
October 2016	W	31.7	_	W	V	
September 2016	W W	31.5		W		
October 2015	NA	NA	-	W		
	IVA	IVA	-	VV	V	
Indiana						
October 2016		W				
September 2016	W	W	-		W	
October 2015	W	W	-	W	V	
Iowa						
October 2016	-	W	-	2,794.4		
September 2016		W		2,973.6		
October 2015		vv		2,860.3		
	-	vv	-	2,000.3		
Kansas						
October 2016	W	W	-	4,295.6	182.9	
September 2016		W		W	V	
October 2015	W	W	-	W	V	
Kentucky						
October 2016	W	W	-	W	V	
September 2016	W	W		w	V	
October 2015	 				V	
	VV	VV		vv	V	
Michigan						
October 2016			-		<u>W</u>	
September 2016	W	W	-	10,365.5		
October 2015	W	W	-	W	V	
Minnesota						
October 2016	W	W	W	5,612.6	V	
September 2016		W		5,666.1		
October 2015		<u>v</u> v · W	<u>v</u> v	W	<u>v</u>	
	vv	vv	-	vv	V	
Missouri						
October 2016	-	W	-			
September 2016	-	W	-	2,975.5		
October 2015		W		2,440.5		

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

	Conventional					
	Sales to end users		Sa			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
Subdistrict 1C						
October 2016	W	W	W	43,141.3	V	
September 2016	W	W	W	W	V	
October 2015	W	W	W	42,741.0	V	
Florida						
October 2016	W	W	-	15,392.2		
September 2016	W	W	<u>-</u>	15,471.6		
October 2015	W	W	<u>-</u>	15,782.3		
Georgia				-, -		
October 2016	W	139.5	W	9,105.2	V	
September 2016	W W	132.4		8,199.4		
October 2015		131.8		8,795.4	<u>v</u>	
	VV	151.6	vv	0,793.4	V	
North Carolina						
October 2016	W	W	-	9,827.3		
September 2016			-		<u>V</u>	
October 2015	W	W	-	W	V	
South Carolina						
October 2016	W	W	-	4,747.4		
September 2016		W		4,393.4		
October 2015		W		4,674.9		
	vv	vv	=	7,074.3		
Virginia						
October 2016		W	-	3,201.9		
September 2016		W	-	W		
October 2015	W	W	-	W		
West Virginia						
October 2016	W	W	-	867.5		
September 2016	W		<u>-</u>	836.3		
October 2015	W			643.9		
		••		0.5.5		
PAD District 2						
October 2016	W	W	W	W	W	
September 2016	W	W	W	72,114.6	W	
October 2015	W	W	W	70,097.6	V	
Illinois						
October 2016	W	31.7	_	W	V	
September 2016	W W	31.5		W		
October 2015	NA	NA	-	W		
	IVA	IVA	-	VV	V	
Indiana						
October 2016		W				
September 2016	W	W	-		W	
October 2015	W	W	-	W	V	
Iowa						
October 2016	-	W	-	2,794.4		
September 2016		W		2,973.6		
October 2015		vv		2,860.3		
	-	vv	-	2,000.3		
Kansas						
October 2016	W	W	-	4,295.6	182.9	
September 2016		W		W	V	
October 2015	W	W	-	W	V	
Kentucky						
October 2016	W	W	-	W	V	
September 2016	W	W		w	V	
October 2015	 				V	
	VV	VV		vv	V	
Michigan						
October 2016			-		<u>W</u>	
September 2016	W	W	-	10,365.5		
October 2015	W	W	-	W	V	
Minnesota						
October 2016	W	W	W	5,612.6	V	
September 2016		W		5,666.1		
October 2015		v v	<u>v</u> v	W	<u>v</u>	
	vv	vv	-	vv	V	
Missouri						
October 2016	-	W	-			
September 2016	-	W	-	2,975.5		
October 2015		W		2,440.5		

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

	Reformulated						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
Subdistrict 1C							
October 2016	-	-	-	4,474.0			
September 2016			w	W			
October 2015			W	4,722.4	V		
			**	7,722.7	•		
Florida							
October 2016	- -	-					
September 2016		-					
October 2015	-	-	-	-			
Georgia							
October 2016	-	-	-	-			
September 2016							
October 2015							
	-	-	-	-			
North Carolina							
October 2016							
September 2016							
October 2015	-	-	-	-			
South Carolina							
October 2016							
September 2016		-					
October 2015	-	-	-	-			
Virginia							
October 2016	_	_	-	4,474.0			
September 2016				W			
October 2015	-	-	W	4,722.4	'		
West Virginia							
October 2016	-		-	-			
September 2016	-	-	-	-			
October 2015							
October 2015							
PAD District 2							
October 2016	W	W	-	W	\		
September 2016	W			12,578.0			
October 2015	 	 		12,659.7			
	VV	VV	-	12,039.7			
Illinois							
October 2016	W	W	-	W			
September 2016	W	W	<u>-</u>	8,191.8			
October 2015	NA	W	-	8,283.0			
Indiana				-,			
	14/	W		029.7			
October 2016				938.7			
September 2016	W	W		956.7			
October 2015	W	W	-	1,007.8			
Iowa							
October 2016	_	_	_	_			
September 2016		-					
October 2015	-	-	-	-			
Kansas							
October 2016	-	-	-	-			
September 2016				-			
October 2015							
	-	-	-	-			
Kentucky							
October 2016	W	ww		W			
September 2016	W	W		964.4			
October 2015	W			911.4			
Michigan							
October 2016		-					
September 2016	-	-					
October 2015	-	-	-	-			
Minnesota							
October 2016		- 	-				
September 2016							
October 2015	-	-	-	-			
Missouri							
October 2016	_	_	_	W			
September 2016				810.0			
	_	-	-	810.0			
October 2015				829.3			

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

	All formulations						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
Subdistrict 1C							
October 2016	W	W	W	47,615.5	V		
September 2016	W	W	W	45,475.1	V		
October 2015	W	W	W	47,463.3	V		
Florida							
October 2016	W	W	_	15,392.2			
September 2016	W	W	<u>-</u>	15,471.6			
October 2015	W	W	<u>-</u>	15,782.3			
Georgia				13). 32.3			
October 2016	W	139.5	W	9,105.2	V		
September 2016	W	132.4	W	8,199.4	<u>v</u>		
October 2015		131.8	W		V		
	VV	131.6	VV	8,795.4	V		
North Carolina							
October 2016		W		9,827.3			
September 2016		W	-	W			
October 2015	W	W	-	W	\		
South Carolina							
October 2016	W	W	-	4,747.4			
September 2016	W			4,393.4			
October 2015	W		<u>-</u>	4,674.9			
Virginia				1,21 112			
October 2016	W	W	-	7,675.9			
September 2016		<u>vv</u> W	W				
				W			
October 2015	W	W	W	W	V		
West Virginia							
October 2016		W	-	867.5			
September 2016		W	-	836.3			
October 2015	W	W	-	643.9			
PAD District 2							
October 2016	9,425.4	9,561.6	W	83,778.6			
					<u>V</u>		
September 2016	9,527.8	9,657.7		84,692.6	<u>V</u>		
October 2015	9,454.2	9,593.7	W	82,757.3	V		
Illinois							
October 2016		W	-	W	V		
September 2016		W	-	W	\		
October 2015	NA	W	-	W	\		
Indiana							
October 2016	W	W	-	W	V		
September 2016	W				V		
October 2015	W	W			v		
lowa		••		••	•		
		W		2.704.4			
October 2016	. *		· 	2,794.4			
September 2016	-		-	2,973.6			
October 2015	-	W	-	2,860.3			
Kansas							
October 2016		W	-	4,295.6	182.		
September 2016		W	-	W	V		
October 2015	W	W	-	W	\		
Kentucky							
October 2016	W	W	_	W	\		
September 2016	W	W		W	· ·		
October 2015		- v		W			
	VV	VV	_	VV	v		
Michigan							
October 2016	<u>W</u>	W	 	W			
September 2016		W	-	10,365.5			
October 2015	W	W	-	W	V		
Minnesota							
October 2016	W	W	W	5,612.6	V		
September 2016	W		W	5,666.1	V		
October 2015	W		· -	W	V		
Missouri	••				•		
October 2016		W		3,764.3			
			-				
September 2016	· -	W	-	3,785.5			
October 2015	-	W	-	3,269.7			

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

	Conventional					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull	
PAD District 2 (cont.)						
Nebraska						
October 2016	W W	W	-	1,878.5		
September 2016	W	W		1,797.2		
October 2015	W	W	-	1,637.0		
North Dakota						
October 2016	W	W	W	W		
September 2016		W	W	W		
October 2015	W	W		1,085.8		
Ohio				,		
October 2016	W	W	_	W	W	
September 2016	W	W		W	W	
October 2015		W				
Oklahoma		**		**	•	
October 2016	W	W		4 554 5	873.9	
				4,554.5		
September 2016				4,514.5	699.3	
October 2015	W	VV	-	4,301.0	841.4	
South Dakota						
October 2016		W	-	1,018.4		
September 2016		W	_	1,059.0		
October 2015	W	W	-	952.4	-	
Tennessee						
October 2016	W	929.4	W	W		
September 2016	W	911.9	W	W		
October 2015	W	893.0	W	9,780.7	W	
Wisconsin						
October 2016	W	56.8	W	W	-	
September 2016	W	60.1	w	W		
October 2015	61.3	65.2		4,347.4		
PAD District 3						
October 2016	1,499.9	1,538.8	84.6	37,415.1	11,497.9	
September 2016	1,509.8	1,544.0	89.2	37,628.8	14,978.2	
October 2015	1,393.5	1,442.0	W	W	12,140.0	
Alabama						
October 2016	W	362.1	W	W		
September 2016	W	W	w	W		
October 2015	W	W	w	4,551.8	W	
Arkansas				,		
October 2016	W	W	W	W		
September 2016		W		W		
October 2015		W		W		
Louisiana	**	**	••	**		
		W		6,687.0	2 222 6	
October 2016			-		2,222.6	
September 2016	-	W	-	6,737.4	2,329.8	
October 2015		=	-	6,379.2	949.3	
Mississippi						
October 2016	<u>W</u>	26.0	-			
September 2016		23.2	-	<u>W</u>		
October 2015	W	W	-	W	W	
New Mexico						
October 2016	468.5	479.8	W	W		
September 2016	487.0	496.5	W	W		
October 2015	W	415.4	W	W		
Texas						
October 2016		W	W	W	W	
September 2016		W	W	W	w	
October 2015	W	589.5	W	W	W	

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

	Reformulated						
Geographic area month	Sales to end users		Sales for resale				
	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 2 (cont.)							
Nebraska							
October 2016	_	_	_	_			
September 2016							
			- 	· - 			
October 2015	-	-	-	-			
North Dakota							
October 2016	- -		-	-			
September 2016	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>			
October 2015	-		-	-			
Ohio							
October 2016							
			- 	-			
September 2016	-			- 			
October 2015	-	=	-	-			
Oklahoma							
October 2016	-	-	-	-			
September 2016	-		<u>-</u>				
October 2015		<u>-</u>	· <u>-</u>	<u>-</u>			
	-	-	-	-			
South Dakota							
October 2016	-	-	-	-			
September 2016	- -		-	-			
October 2015	-	-	-	-			
Tennessee							
October 2016							
			· 				
September 2016	-			- 			
October 2015	-	-	-	-			
Wisconsin							
October 2016	W	W	-	1,633.3			
September 2016	W	W	<u>-</u>	1,655.1			
October 2015	W	W	-	1,628.3			
PAD District 3							
October 2016	-	_	-	16,091.7			
September 2016			<u>-</u>	16,191.0			
October 2015			W	W			
			**	**			
Alabama							
October 2016			- 				
September 2016	- -	-	-	-			
October 2015	-	-	-	-			
Arkansas							
October 2016				_			
September 2016	-			· 			
October 2015	-	-	-	-			
Louisiana							
October 2016	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>			
September 2016	<u>-</u>	<u>-</u>	<u>-</u>	<u>-</u>			
October 2015							
Mississippi							
October 2016			- 				
September 2016	-	-	-	-			
October 2015	-	-	-	-			
New Mexico							
October 2016	_		_				
			· ⁻	· 			
September 2016	-	-	-				
October 2015	-	-	-	-			
Texas							
October 2016	-	-	-	W			
September 2016	-	<u>-</u>	<u>-</u>	w			
October 2015			W	W			
- COUNCI 2013			V V	V V			

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

	All formulations						
	Sales to end users		Sa				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul		
PAD District 2 (cont.)							
Nebraska							
October 2016	W	W	-	1,878.5			
September 2016	W	W	-	1,797.2			
October 2015	W	W	-	1,637.0			
North Dakota							
October 2016	W	W	W	W			
September 2016		W	W	W			
October 2015	W	W		1,085.8			
Ohio				_,,,,,,,,			
October 2016	W	W	_	W	W		
September 2016		W					
October 2015							
	VV	VV	-	VV	V		
Oklahoma							
October 2016		W	-	4,554.5	873.9		
September 2016		W	-	4,514.5	699.3		
October 2015	W	W	-	4,301.0	841.4		
South Dakota							
October 2016	<u>W</u>	W	-	1,018.4			
September 2016	W	W	.	1,059.0			
October 2015	W	W	-	952.4	-		
Tennessee							
October 2016	W	929.4	W	W			
September 2016		911.9	W	W			
October 2015		893.0	W	9,780.7	W		
Wisconsin		033.0	••	3,7.00.7			
October 2016	W	W	W	W			
		W					
September 2016 October 2015			W				
	VV	VV	-	5,975.7	-		
PAD District 3							
October 2016	1,499.9	1,538.8	84.6	53,506.8	11,497.9		
September 2016	1,509.8	1,544.0	89.2	53,819.8	14,978.2		
October 2015	1,393.5	1,442.0	110.8	52,114.8	12,140.0		
Alabama							
October 2016	W	362.1	W	W			
September 2016	W	W	W	W			
October 2015	W	W	W	4,551.8	W		
Arkansas							
October 2016	W	W	W	W			
September 2016	 W	W	W	W			
October 2015		W	W	W			
Louisiana	**	**	••	**			
		W		6,687.0	2 222 6		
October 2016	- -		-		2,222.6		
September 2016	- -	<u>W</u>	-	6,737.4	2,329.8		
October 2015	-	-	-	6,379.2	949.3		
Mississippi							
October 2016		26.0		W			
September 2016	W	23.2	-	W	W		
October 2015	W	W	-	W	W		
New Mexico							
October 2016	468.5	479.8	W	W			
September 2016	487.0	496.5	W	W			
October 2015	W	415.4	W	W			
Texas							
October 2016	W	W	W	33,893.5	W		
September 2016		W		33,758.5	W		
October 2015		589.5		33,114.0	W		
20100C1 2013	V V	505.5	V V	33,117.0	VV		

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

	Conventional					
	Sales to end users		Sales for resale			
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul	
PAD District 4						
October 2016	524.1	542.8	W	12,690.5	V	
September 2016	553.2	576.8	W	13,535.8	V	
October 2015	522.3	543.3	W	W		
Colorado						
October 2016	234.6	238.4	W	W		
September 2016	248.7	253.7	W	W		
October 2015	240.8	252.6	W	W		
Idaho						
October 2016	W	W	_	1,565.7		
September 2016	W	W		1,623.1		
October 2015	 	 		1,625.4		
Montana	**	**		1,025.4		
	VA/	W		1 425 2		
October 2016				1,425.3		
September 2016		<u>W</u>	· 	1,568.2		
October 2015	W	W	-	1,408.2		
Utah						
October 2016	W		W	W		
September 2016		W	W			
October 2015	NA	W	W	W		
Wyoming						
October 2016	W W	W	-	1,078.0		
September 2016	W W	16.3	-	1,056.6		
October 2015	W	W	-	953.0		
PAD District 5						
October 2016	W	W	W	W	V	
September 2016		W		12,616.1	<u>v</u>	
October 2015	 	1,242.3		W		
Alaska	••	1,2-2.3	**	••	•	
October 2016	W	W	102.9	W	V	
September 2016		W	102.3	W W	V	
October 2015		NA	102.5 W		<u>V</u>	
	VV	INA	VV	VV	V	
Arizona						
October 2016	<u>W</u>	W	W	W		
September 2016	W W	W	447.6	W		
October 2015	W	W	W	W		
California						
October 2016	-	-	-		V	
September 2016			. 		V	
October 2015	-	-	-	-	V	
Hawaii						
October 2016	W	W	W	W	V	
September 2016	W	W	W	W	V	
October 2015	W	W	W	W	V	
Nevada						
October 2016	W	W	W	1,531.1	V	
September 2016		W		1,594.1	<u>v</u>	
October 2015				1,454.6	<u>v</u>	
Oregon	IVA	vv	VV	1,734.0	,	
October 2016	116.2	116.2	966.9	2,751.5	457.	
September 2016	128.5	128.5	W	2,925.1	'	
October 2015	NA	NA	W	2,915.6	٧	
Washington						
October 2016	315.7	323.2	W	5,750.1		
September 2016	338.4	345.7	W	5,818.2		
October 2015	314.3	321.5	W	5,615.7	V	

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

	Reformulated						
	Sales to end users		Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu		
PAD District 4							
October 2016		-					
September 2016 October 2015	-	-	-	-			
Colorado							
October 2016							
September 2016 October 2015	-						
		-	-	-			
Idaho							
October 2016 September 2016		<u>-</u>					
October 2015							
Montana							
October 2016	-						
September 2016	-						
October 2015	-	-	=	-			
Utah							
October 2016	-	-	-	-			
September 2016	<u>-</u>	<u>-</u>					
October 2015	-			<u>-</u>			
Wyoming							
October 2016	-	-					
September 2016	-	-					
October 2015	-	-	-	-			
PAD District 5							
October 2016	W	W	W	W	\		
September 2016	W	W	W	21,011.1			
October 2015		NA	17,132.5	W			
Alaska	vv	NA.	17,132.3	**	`		
October 2016		-					
September 2016							
October 2015	-	-	-	-			
Arizona							
October 2016		W	W	W	\		
September 2016	<u>-</u>	W	W	W	\		
October 2015	-	W	998.6	W	\		
California							
October 2016	W	W	15,973.7	17,991.6	\		
September 2016	 		16,233.4	W			
October 2015	W						
	VV	VV	16,133.9	17,410.5	'		
Hawaii							
October 2016							
September 2016	-	-	-				
October 2015	-	-	-	-			
Nevada							
October 2016	-	-	_	-			
September 2016							
October 2015							
	-	-	-	-			
Oregon							
October 2016	-						
September 2016		-					
October 2015	-	-	-	-			
Washington							
October 2016	-	-	-	-			
September 2016		-					
October 2015		<u>-</u>					
5510501 2013							

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

thousand gallons per day

	All formulations				
Geographic area month	Sales to end users		Sales for resale		
	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4					
October 2016	524.1	542.8	W	12,690.5	W
September 2016	553.2	576.8	W	13,535.8	W
October 2015	522.3	543.3	W	W	
Colorado					
October 2016	234.6	238.4	W	W	
September 2016	248.7	253.7	W	W	
October 2015	240.8	252.6		W	
Idaho	2.0.0	252.0		••	
October 2016	W	W		1,565.7	
September 2016		vv W		1,623.1	
	W	<u>v</u> v	-		
October 2015	VV	VV		1,625.4	
Montana					
October 2016		W		1,425.3	
September 2016	W	W	-	1,568.2	
October 2015	W	W	-	1,408.2	
Utah					
October 2016	W	W	W	W	V
September 2016	W	W	W	W	V
October 2015	NA	W		W	
Wyoming					
October 2016	W	W	_	1,078.0	
September 2016	W	16.3		1,056.6	
					
October 2015	W	W	-	953.0	
PAD District 5					
October 2016	5,762.5	5,817.1	W	33,710.5	V
September 2016	5,978.7	6,036.0	W	33,627.3	V
October 2015	5,396.7	5,523.3	W	32,817.0	V
Alaska					
October 2016	W	W	102.9	W	V
September 2016	W	W	102.3	w	V
October 2015	W	NA	W	W	V
Arizona			••	••	•
	W	W	W	5,005.8	V
October 2016					
September 2016	<u>W</u>	W	<u>W</u>	4,766.8	<u>V</u>
October 2015	W	W	W	4,719.3	V
California					
October 2016			15,973.7	17,991.6	1,849.
September 2016	W	W	16,233.4	17,792.6	2,700.
October 2015	W	NA	16,133.9	17,410.5	1,662.
Hawaii					
October 2016	W	W	W	W	V
September 2016	W	W		W	V
October 2015	- W	W		W	
Nevada	••	**	••	••	•
October 2016	W	W	W	4 524 4	V
				1,531.1	
September 2016	<u>W</u>	W	W	1,594.1	V
October 2015	NA	W	W	1,454.6	V
Oregon					
October 2016	116.2	116.2	966.9	2,751.5	457.
September 2016	128.5	128.5	W	2,925.1	V
October 2015	NA	NA	W	2,915.6	V
Washington					
October 2016	315.7	323.2	W	5,750.1	V
September 2016	338.4	345.7	 W	5,818.2	
October 2015	314.3	321.5	vv W	5,615.7	
OCIONEI ZUID	314.3	341.3	VV	3,013.7	VI

^{- =} 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 2015 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."