Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total			
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
November 2016	NA	707.4	3,097.9	6,511.0	3,511.1	7,218.4		W
October 2016	W	966.5	W	6,143.6	4,405.5	7,110.2	W	W
November 2015	W	1,165.0	W	6,840.5	4,403.1	8,005.5	-	W
PAD District 1								
November 2016	W	W	W	W	W	1,888.1_		
October 2016	W	W	W	W	W	2,091.4		
November 2015	W	W	W	W	W	W	-	
Subdistrict 1A								
November 2016	-	-	-			-	-	
October 2016								
November 2015	-	-	-	-	-	-	-	-
Subdistrict 1B								
November 2016	W	W	W	W	W	W_		
October 2016	W	W	W	W	W	W		
November 2015	W	W	W	W	W	W	-	
Subdistrict 1C								
November 2016			W_	W_	W_	W_		
October 2016	-		W	W	W	W		
November 2015	-	-	-	-	-	-	-	-
PAD District 2								
November 2016	-	-	-	W	-	W	-	W
October 2016	-			168.1		168.1		W
November 2015	-	-	-	80.7	-	80.7	-	W
PAD District 3								
November 2016		W	W	W	W	4,424.4		W
October 2016	-	W	W	W	W	3,977.7		W
November 2015	-	314.1	W	4,249.4	W	4,563.5	-	W
PAD District 4								
November 2016		W	- _	W_		W_		
October 2016		W	. .	W		78.3	W	
November 2015	-	NA	-	W	-	W	-	
PAD District 5								
November 2016	W	W	W	W	2,558.9	763.2		
October 2016	W	W	W	W	3,298.7	794.6		
November 2015	W	W	W	W	2,973.0	1,228.7		

^{- =} 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 may be revised. Data through 2016 are final.

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