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								
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
PAD District 1								
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		
Subdistrict 1A								
March 2022	-	-	-		-	-		
February 2022	-		-	-	-	-	-	
March 2021								
Subdistrict 1B								
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	-	· · · · · · · · · ·
Subdistrict 1C								
March 2022			. .	W_		W		
February 2022					-			
March 2021	-	-	-	-	-	-	-	
PAD District 2								
March 2022	· · · · · · · · · · · ·		-	· · · · · · ·	-			
February 2022	· · · · · · · · · · · ·		-	· · · · · · ·	-			
March 2021	-	-	-	-	-	-	-	-
PAD District 3								
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
PAD District 4								
March 2022		NA				NA		
February 2022		W				W_		
March 2021	-	W	-	-	-	W	-	-
PAD District 5								
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	-	

- = 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 2024 are final.

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