Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2016 (Thousand Barrels)

Country of Origin OPEC	Crude Oil ^{1,2}	Pentanes Plus	Liquefied Petroleum Gases	Unfinished Oils ¹	Reformulated PAD D	Conventional istrict 4	Total	Reform- ulated - - -	Conventional	Total -			
Algeria	-	-	-	- - - - -	PAD D		- - -	- - -	- - -	_			
Algeria	-	11111111	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	1 1 1 1 1		1.1.1.1	- - -	- - -	-	_			
Algeria	-	- - - - - - - -	-	- - - - -	- - - -	- - - -	- - -	- - -		_			
Angola Ecuador Iran Iraq Kuwait Libya Nigeria Qatar Saudi Arabia United Arab Emirates	-		- - - - - -	- - - - -	- - - -	_ 	_ _	_	-				
Iran	- - - - - - - - - 91 135	- - - - - -	- - - - -	- - - -	- - - -		_	_		_			
Iraq Kuwait Libya Nigeria Qatar Saudi Arabia United Arab Emirates	- - - - - - - - 91 135	-	- - - - -	- - - -	- - -	_			-	_			
Kuwait	- - - - - - - 91 135	- - - -	- - - -	- -	_		_	-	-	_			
Libya	- - - - - 91 135	- - - -	- - -	-		_	_	_	_				
QatarSaudi ArabiaUnited Arab Emirates	- - - - - 91 135	- - -	_ _	l	-	-	-	-	-	_			
Saudi Arabia United Arab Emirates	- - - - 91 135	- - -	-	-	-	_	-	-	-	_			
United Arab Emirates	- - - 91 135	-		-	-	-	-	-	-	_			
	- 91 135		_	_	_	_	_	_	_				
	91 135	-	-	-	-	_	_	_	-	_			
	91 135												
Non-OPEC		-	3,365	-	-	_	-	-	640	640			
Other	91,135	_	3,365 0	<u>-</u>	-	_	-	<u>-</u>	640	640			
Outer	ď					_	_	_	١	0			
Total	91,135	-	3,365	-	-	-	-	-	640	640			
	PAD District 5												
_					PAUU	istrict 5		I					
OPEC	234,913	-	-	6,608	-	_	_	5	-	5			
Algeria	-	-	-	6,297	-	_	-	-	-	_			
Angola Ecuador	10,097 66,940	-	-	-	-	_	-	-	-	_			
Indonesia	12,312	_	_	_	_	_	_	_	_				
Iran	-	-	_	-	-	_	-	-	-	_			
Iraq	13,020	-	-	-	-	_	-	-	-	_			
Kuwait	24,205	-	_	- 311	-	-	-	-	-	_			
Libya Nigeria	3,262 280	_	_	311	_	_	_	_	_				
Qatar	-	-	-	-	_	_	_	_	-	_			
Saudi Arabia	100,728	-	_	-	-	_	-	-	-	_			
United Arab Emirates	3,723	-	-	-	-	-	-	-	-				
Venezuela	346	-	-	-	-	_	-	-	-	5			
Non-OPEC	157,611	_	5,745	20,693	_	994	994	722	8,848	9,570			
Argentina	2,857	-	170	-	-	-	-	-	-	_			
Aruba	_	-	_	-	-	_	-	-	-	_			
Australia	817 9,224	-	127	-	-	-	-	-	-	_			
Brunei	9,224	_	_	_	_	_	_	_	_	_			
Canada	76,650	-	5,071	267	-	686	686	_	4,652	4,652			
China	-	-	_	-	-	_	_	_	_				
Colombia	41,503	-	-	133	-	_	-	-	192	192			
Germany	_	_	_	333	_	_	_	4	_	- 4			
Japan	-	_	-	210	_	_	_	-	300	300			
Korea, South	-	-	119	575	-	169	169	-	816	816			
Malaysia	1,657	-	-	2,676	-	_	-	-	-	-			
Mexico Netherlands	351 314	_	_	899	-	39	39	- 45	229	_ 274			
Netherlands Antilles	-	_	_	-	_	-	- 39	45		2/4 -			
Oman	10,533	_	_	_	_	_	_	_	_	_			
Papua New Guinea	_	_	_	-	_	_	_	_	-	_			
Peru Singapore	666	-	120	305 602	-	_	-	239	97	336			
Sweden	_	_	_	46	_	_	_	239	-	-			
Taiwan	-	_	-	-	-	_	-	-	430	430			
United Kingdom	_	-	-	422	-	42	42	168	303	471			
Vietnam	1,403	-	-	-	-	_	-	-	-	_			
Virgin Islands, U.S	11,636	_	138	14,225	_	- 58	- 58	266	1,829	2,095			
	•	_			_			200					
Total	392,524	-	5,745	27,301	-	994	994	727	8,848	9,575			
Persian Gulf ³	141,676	_	_	_	_	_	_	_	_	_			

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2016 (Thousand Barrels) — Continued

	Oxyge	enates		Renewal	ole Fuels		Distillate Fuel Oil						
Country of Origin	Methyl Tertiary Butyl Ether (MTBE)	Other Oxygen- ates	Fuel Ethanol	Biomass- Based Diesel	Other Renewable Diesel	Other Renewable Fuels	15 ppm sulfur and under	Greater than 15 ppm to 500 ppm sulfur	501 to 2000 ppm	Greater than 2000 ppm	Total		
	PAD District 4												
ODEC													
OPEC	_	_	_	_	_	_	_		_	_	_		
Angola	-	-	_	-	-	-	-	_	-	-	-		
Ecuador	-	-	-	-	-	_	-	-	-	-	-		
Iran	-	-	-	-	-	-	-	_	-	-	-		
Iraq Kuwait	_	_	_	_	_	_	_	_	_	_			
Libya	_	_	_	-	_	_	_	_	_	_	-		
Nigeria	_	-	-	-	-	_	-	-	-	-	-		
Qatar	-	_	_	_	_	_	_	-	-	-	-		
Saudi Arabia United Arab Emirates	_	_	_	_	_	_	_		_	_			
Venezuela	-	-	_	-	_	-	-	_	-	-			
Non-OPEC	_	_	_	138	_	_	49	_	_	-	49		
Canada Other	_	_	_	138	_	_	49	_	_	_	49		
- u i o i	_	_	_		_	_		_	-	-	,		
Total	_	_	_	138	_	_	49	_	-	-	49		
	PAD District 5												
						I AD DISTITUT							
OPEC	-	-	-	-	-	-	-	_	-	-	-		
AlgeriaAngola	_	_	_	_	_	_	_	_	_	_	-		
Ecuador	_	_	_	_	_	_	_		_	_			
Indonesia	_	_	-	-	-	_	-	-	-	-	-		
Iran	-	_	_	_	_	_	-	-	-	-	-		
Iraq	_	_	_	_	_	_	_	_	-	-	-		
Kuwait Libya	_	_	_	_	_	_	_	_	_	_	_		
Nigeria	-	_	-	-	_	_	-	-	-	-	-		
Qatar	-	-	-	-	-	-	-	-	-	-	-		
Saudi Arabia United Arab Emirates	-	_	_	_	_	_	-	-	-	-	-		
Venezuela	_	_	_	_	_	_	_	_	_	_	-		
Non-OPEC	_	_	756	796	4,203	_	4,633	54	216	_	4,903		
Aruba	_	_	_	_	_	_	_	_	_	_	-		
Australia	_	-	_	-	_	_	_	-	-	_	-		
Brazil	_	-	756	-	-	-	-	_	_	-	-		
Brunei Canada	-	_	_	358	_	_	2,473	_	- 68	-	2,54		
China	_	_	_	-	_	_	412	_	-	_	412		
Colombia	-	-	-	-	-	-	-	-	-	_	-		
Finland	_	-	-	-	_	_	-	_	-	_	-		
Germany Japan	_	_	_	_	_	_	980	_	-	-	980		
Korea, South	_	_	_	438	_	_	768	54	_	_	822		
Malaysia	-	-	-	-	-	_	_	-	_	-	-		
Mexico	_	_	_	_	_	_	_	_	_	_	-		
Netherlands Netherlands Antilles	-	_	-	_	_	-	-	_	-	_	-		
Oman	_	_	_	_	_	_	_	_	_	_			
Papua New Guinea	-	-	-	-	-	-	-	-	-	_	-		
Peru	-	-	-	-	-	_	-	-	-	-			
Singapore Sweden	_	_	_	_	_	_	_	_	148	-	148		
Taiwan	_	_	_	_	_	_	_	_	-	_			
United Kingdom	_	-	-	-	-	_	_	-	_	_	-		
Vietnam	-	_	-	_	_	_	_	_	-	-	-		
Virgin Islands, U.S	_	_	- 0	_ 0	4,203	_	- 0	- 0	- 0	_	-		
	_	_	ı	ı	4,203	_	ا	U	U	-	,		
Other							'						
Other	_	_	756	796	4,203	-	4,633	54	216	-	4,903		
	_	_	756	796	4,203	_	4,633	54	216	-	4,903		

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2016 (Thousand Barrels) — Continued

						Residual Fuel Oil					
Country of Origin	Kerosene	Finished Aviation Gasoline	Aviation Gasoline Blending Components	Kerosene- Type Jet Fuel	Special Naphthas	Less than 0.31 % sulfur	0.31 to 1.00 % sulfur	Greater than 1.00 % sulfur	Total		
					PAD District 4						
OPEC	_	_	_	10	_	_	_	_	_		
Algeria	_	_	_	-	-	_	_	_			
Angola	_	-	-	_	-	-	_	_	-		
Ecuador	_	-	-	-	-	-	_	-			
Iran Iraq	_	_	_	_		_	_	_			
Kuwait	-	_	-	_	_	-	_	-			
Libya	_	-	-	-	-	-	_	-			
Nigeria	_	-	_	_	_	-	_	-			
Qatar Saudi Arabia	_	_	_	_	_	_	_	_			
United Arab Emirates	_	_	-	_	-	-	_	-			
Venezuela	_	-	_	_	-	-	_	-			
Non-OPEC		8		4							
Canada	_	8	_	4	_	_	_	_			
Other	-	0	-	4	-	_	-	-			
Total	_	8	-	14		_	_	-	-		
					PAD District 5						
ODEC				107			220	102	50		
OPEC		_	_	107	_	_	329	193	522		
Angola	_	_	_	_	-	-	_	-			
Ecuador	_	-	-	-	-	-	_	180	180		
Indonesia	-	-	-	63		-	_	-			
Iran Iraq	_	_	_	_	_	_	_	_			
Kuwait	_	_	-	_	-	-	_	-	-		
Libya	-	-	-	8	-	-	-	-			
NigeriaQatar	-	-	-	-	-	-	-	-	329		
Saudi Arabia	_	-	-	-		_	_	_			
United Arab Emirates	-	-	-	36	-	-	-	-	-		
Venezuela	-	-	-	-	-	-	-	13	10		
Non-OPEC	_	61	_	30,536	_	_	265	22,538	22,803		
Argentina	_	-	_	-	_	_	_	-	22,00		
Aruba	-	-	_	_	-	_	_	_	-		
Australia	_	-	-	-	-	-	_	-	-		
Brazil Brunei		_	_	_		_	_	23	2:		
Canada	_	_	-	40	_	-	40	2,092	2,13		
China	-	-	-	4,011	-	_	-	-			
Colombia	_	_	_	_	_	_	_	6			
Finland Germany	-	_	_	_	=	_	-	_			
Japan	-	-	-	3,504	-	_	-	_			
Korea, South	_	-	-	22,207	-	_	_	-			
Malaysia Mexico	-	-	-	94	-	-	-	- 10,411	10,41		
Netherlands	_	61	_		_	_	_	1,091	1,09		
Netherlands Antilles	-	_	-	_	-	-	-	-			
Oman	_	-	_	-	-	_	-	-			
Papua New Guinea		_	_	_	_	_		- 852	85		
Singapore	_	-	-	-	_	_	_	176	170		
Sweden	_	_	_	_	-	-	_	_	-		
Taiwan	_	_	_	634	_	_	_	-	-		
United Kingdom	_	_	_	_		_	_	_			
	_			_	_	_	_	_	-		
VietnamVirgin Islands, U.S	_		_								
Vietnam	-	0	-	46	-	-	225	7,887	8,112		
Vietnam Virgin Islands, U.S Other	- -		-		-	-					
VietnamVirgin Islands, U.S	- -	0 61	- -	46 30,643	- -	- -	225 594	7,887 22,731	8,112 23,32 5		

See footnotes at end of table.

Table 48. PAD District 4 and 5 - Year-to-Date Imports of Crude Oil and Petroleum Products by Country of Origin, January-November 2016 (Thousand Barrels) - Continued

		nemical stocks									Daily Average	!
Country of Origin	Naphtha	Other Oils	Waxes	Petroleum Coke	Asphalt and Road Oil	Lubricants	Miscellan- eous Products	Total Products	Total Crude Oil and Products	Crude Oil	Products	Total
						PAD D	istrict 4					
OPEC	_	_	_	_	_	_	_	10	10	_	0	0
Algeria	_	_	_	_	_	_	_	-	_	-	_	-
Angola	_	-	_	_	-	_	-	-	-	_	-	-
Ecuador	_	_	_	-	-	-	-	_	-	-	-	-
IranIraq	_	_	_	_	_	_	_	_	-		-	_
Kuwait	_	_	_	_	_	_	_	_	_	_	_	_
Libya	_	-	_	_	_	_	_	_	_	_	_	_
Nigeria	_	_	_	_	_	-	_	-	-	-	-	-
Qatar	_	-	_	-	_	_	_	-	-	-	-	-
Saudi Arabia	-	-	_	_	-	-	_	-	-	-	-	-
United Arab Emirates	_	_	_	_	_	_	_	-	_	_	-	-
Venezuela	_	_	_	_	_	_	_	_	-	_	-	_
Non-OPEC	_	_	_	_	448	_	13	4,719	95,854	272	14	286
Canada	_	-	-	_	448	_	13	4,715	95,850	272	14	286
Other	-	-	-	-	0	-	0	4	4	0	0	0
Total	_	_	_	_	448	_	13	4,729	95,864	272	14	286
						PAD D	istrict 5	1,120	,			
									242.452			
OPEC	-	_	_	-	_	_	_	7,243	242,156	701	22	723
Algeria	_	_	_	_	_	_	_	6,297	6,297 10,097	30	19	19
Angola Ecuador	_	_	_	_		_	_	180	67,120	200	1	30 200
Indonesia	_	_	1	_	_	_	_	64	12,376	37	Ö	37
Iran	_	-	_	-	_	_	_	-	-	_	_	_
Iraq	-	-	_	-	-	-	-	-	13,020	39	_	39
Kuwait	_	_	_	_	_	_	_	_	24,205	72	-	72
Libya	-	-	_	_	-	-	_	319	3,581	10	1	11
Nigeria	_	_	_	_	-	-	_	329	609	1	1	2
Qatar Saudi Arabia	_	_	_	_		_	_	_	100,728	301	_	301
United Arab Emirates	_	_	_	_	_	_	_	36	3,759	11	0	11
Venezuela	-	-	-	-	-	-	-	18	364	1	0	1
Non-OPEC	336	_	489	313	1,037	192	_	103,427	261,038	470	309	779
Argentina	_	-	_	_	_	_	-	170	3,027	9	1	9
Aruba	-	-	_	_	-	-	_	-	-	_	_	_
Australia	_	_	_	_	_	_	_	127	944	2 28	0 2	3
Brazil Brunei	_	_		_	_	_	_	779	10,003		2	30
Canada	_	_	56	313	796	78	_	16,990	93,640	229	51	280
China	-	-	349	-	-	_	-	4,772	4,772	-	14	14
Colombia	_	-	_	-	_	-	-	198	41,701	124	1	124
Finland	-	-	-	-	-	-	-	133	133	_	0	0
Germany	_	_	1 74	_	_	10	_	338 5,078	338 5,078	_	1 15	1 15
Japan Korea, South	192	_	- 74	_	43	103	_	25,484	25,484	_	76	76
Malaysia	-	_	_	_	-	-	_	2,770	4,427	5	8	13
Mexico	-	-	-	-	-	-	-	10,411	10,762	1	31	32
Netherlands	-	-	-	-	-	-	-	2,364	2,678	1	7	8
Netherlands Antilles	_	_	_	_	_	_	-	_	_	_	_	_
Oman	-	-	-	_	-	-	-	_	10,533	31	-	31
Papua New Guinea Peru	_	_	_	_	-	_	_	1,277	1,943	2	4	- 6
Singapore	_	_	_	_	_	_	_	5,465	5,465		16	16
Sweden	_	_	_	_	_	_	_	46	46	_	0	0
Taiwan	144	-	-	_	-	-	-	1,208	1,208	-	4	4
United Kingdom	_	-	-	-	_	-	-	935	935	-	3	3
Vietnam	-	-	_	_	_	-	_	_	1,403	4	_	4
Virgin Islands, U.S Other	_ 0	_	9	_ 0	198	_ 1	-	24,882	36,518	34	75	110
	336											
Total	.5.50	_	490	313	1,037	192	_	110,670	503,194	1,172	330	1,502
Total Persian Gulf ³					,			36	141,712	423		423

^{- =} No Data Reported.

No Data Reported.
 Crude oil and unfinished oils are reported by PAD District of processing; all other products are reported by PAD District of Entry.
 Includes crude oil imported for storage in the Strategic Petroleum Reserve.
 Includes Bahrain, Iran, Iraq, Kuwait, Qatar, Saudi Arabia, and United Arab Emirates.
 Note: Totals may not equal sum of components due to independent rounding.
 Source: Energy Information Administration (EIA) Form EIA-814, "Monthly Imports Report."