Table 50. Year-to-Date Exports of Crude Oil and Petroleum Products by PAD District, January-October 2016 (Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil <sup>1</sup>	49,596	19,895	83,369	2,475	3,311	158,644	520
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	21,344	86,006	235,712	1,402	12,118	356,583	1,169
Pentanes Plus	952	59,518	643	961	140	62,215	204
Liquefied Petroleum Gases	20,392	26,488	235,069	441	11,978	294,368	965
Ethane/Ethylene	6,170	20,836	681	-	-	27,687	91
Propane/Propylene	12,675	2,157	210,352	22	8,055	233,261	765
Normal Butane/Butylene	1,537	3,493	22,133	419	3,923	31,505	103
Isobutane/Isobutylene	9	2	1,903	-	0	1,914	6
Other Liquids Hydrogen/Oxygenates/Renewables/	18,653	8,783	120,172	468	6,272	154,348	506
Other Hydrocarbons	1,281	5,507	35,453	95	1,308	43,644	143
Hydrogen	_	_	_	_	_	_	-
Oxygenates (excluding Fuel Ethanol)	17	3	22,075	0	15	22,111	72
Methyl Tertiary Butyl Ether (MTBE)	1	0	13,469	-	0	13,471	44
Other Oxygenates	16	3	8,606	0	15	8,640	28
Renewable Fuels (including Fuel Ethanol)	1.264	5.503	13.378	95	1.293	21.533	71
Fuel Ethanol	1,236	4,382	12,994	14	1,047	19,673	65
Biomass-Based Diesel	28	1,121	384	81	246	1,860	(
Other Renewable Diesel	_	_	_	_	_	_	-
Other Renewable Fuels	_	_	_	_	_	_	_
Other Hydrocarbons	_	_	_	_	_	_	_
Unfinished Oils	15,562	1,501	50,295	365	946	68,668	225
Naphthas and Lighter	13,029	1,439	35,633	364	909	51,374	168
Kerosene and Light Gas Oils	2,533	62	14,662	1	37	17,294	57
Heavy Gas Oils	2,000	-	14,002		-	17,204	37
Residuum	_	_	_	_	_	_	_
Motor Gasoline Blend.Comp. (MGBC)	1.810	1,776	34,425	8	4.018	42.036	138
Reformulated	1,010	1,770	38	0	7,010	46	130
Conventional	1.805	1.776	34,386	8	4.015	41.990	138
Aviation Gasoline Blend. Comp.	-	1,770	-	-	4,015	41,990	-
Finished Petroleum Products	43,231	18,187	736,253	670	99,780	898.121	2,945
Finished Motor Gasoline	810	3.126	158,572	10	14.921	177.439	582
Reformulated	-	-	100,072	-	- 1,021	-	_
Conventional	810	3,126	158,572	10	14,921	177,439	582
Finished Aviation Gasoline	-	-	-	-	,02	-	-
Kerosene-Type Jet Fuel	401	3,895	41,268	0	6,943	52,507	172
Kerosene	324	254	2.414	_	22	3.015	10
Distillate Fuel Oil	22,105	2,395	310,245	35	28,666	363,445	1,192
15 ppm sulfur and under	17.802	687	269.448	0	19.182	307.119	1.007
Greater than 15 ppm to 500 ppm sulfur	3,536	1,273	26,435	35	3,778	35,056	115
Greater than 500 ppm sulfur	767	435	14,362	_	5,706	21.270	70
Residual Fuel Oil	9.966	2,570	66,357	449	9,782	89,123	292
Naphtha for Petro. Feed. Use	3,300	2,070	00,007	- <del></del>	5,702	- 00,120	232
Other Oils for Petro. Feed. Use	_	_					
Special Naphthas			_				
Lubricants	2.002	1.746	17.847	105	2.090	23.791	78
Waxes	518	302	143	2	2,090	1.036	76
Petroleum Coke	6.140	2.592	135.293	2	36,868	180.895	593
Asphalt and Road Oil	828	1,304	3,858	67	408	6,465	21
Miscellaneous Products	137	1,304	256	0	10	406	2
MISCERIA REGUS F TOURCES				-			
Total	132,824	132,871	1,175,506	5,015	121,481	1,567,696	5,140

Note: Totals may not equal sum of components due to independent rounding. Sources: U.S. Census Bureau and EIA estimates.

<sup>=</sup> No Data Reported.

1 On December 18, 2015, the U.S. enacted legislation authorizing the export of U.S. crude oil without a license. Exports to embargoed or sanctioned countries continue to require authorization.