Table 49. Exports of Crude Oil and Petroleum Products by PAD District, October 2016 (Thousand Barrels)

Commodity	PAD Districts					U.S. Total	
	1	2	3	4	5	Total	Daily Average
Crude Oil <sup>1</sup>	5,802	1,777	7,609	28	-	15,216	49 <sup>-</sup>
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	2,181	6,806	27,691	36	1,022	37,735	1,217
Pentanes Plus	79	4,334	48	32	20	4,514	146
Liquefied Petroleum Gases	2,102	2,471	27,643	3	1,001	33,221	1,07
Ethane/Ethylene	481	2,172	157	-	-	2,810	9
Propane/Propylene	1,599	119	24,114	-	877	26,709	86
Normal Butane/Butylene	22	180	3,093	3	124	3,423	11
Isobutane/Isobutylene	1	-	279	-	0	279	
Other Liquids	2,456	1,539	11,408	29	1,011	16,442	53
Other Hydrocarbons	106	738	3,917	12	349	5,123	16
Hydrogen	_	_	_	-	-	_	
Oxygenates (excluding Fuel Ethanol)	1	0	1,890	0	2	1,893	6
Methyl Tertiary Butyl Ether (MTBE)	0	0	1,216	-	0	1,216	3
Other Oxygenates	1	Ö	674	0	2	677	2
Renewable Fuels (including Fuel Ethanol)	105	738	2,028	12	347	3,230	10
Fuel Ethanol	82	716	1,986	12	339	3,135	10
Biomass-Based Diesel	22	22	42	_	9	95	
Other Renewable Diesel			-	_	_	_	
Other Renewable Fuels	_	_	_	_	_	_	
Other Hydrocarbons	_	_	_	_	_	_	
Unfinished Oils	2,115	123	4,774	17	70	7,099	22
Naphthas and Lighter	1,781	117	3,969	17	66	5,950	19
Kerosene and Light Gas Oils	335	5	805	0	4	1,149	3
Heavy Gas Oils	-	3	-	_		1,140	0
Residuum		_	_	_	_	_	
Motor Gasoline Blend.Comp. (MGBC)	234	678	2,716	_	592	4,220	13
Reformulated	0	0/8	2,710	_	0	4,220	13
Conventional	234	678	2,715	_	592	4,219	13
Aviation Gasoline Blend. Comp.	234	-	2,715	_	592	4,219	13
Finished Petroleum Products	3,690	1,874	69,805	46	8,400	83,814	2,70
Finished Motor Gasoline	40	43	19,141		1.317	20,541	66
Reformulated	-		13,141	_	1,517	20,541	00
Conventional	40	43	19,141	_	1,317	20.541	66
Finished Aviation Gasoline	-	-	10,111	_	1,017	20,011	
Kerosene-Type Jet Fuel	12	350	3,313	_	659	4.333	14
Kerosene	3	0	290	_	3	297	1
Distillate Fuel Oil	1,209	402	26,516		2,472	30,599	98
15 ppm sulfur and under	1,011	0	21,633		1,991	24,636	79
Greater than 15 ppm to 500 ppm sulfur	198	297	2,312		206	3,013	9
Greater than 500 ppm sulfur	190	104	2,572		274	2.950	9
Residual Fuel Oil	1,570	215	5,485	19	655	7,944	25
Naphtha for Petro. Feed. Use	1,570	213	3,403	-	000	7,344	2.5
Other Oils for Petro. Feed. Use	_	_	_		_		
Special Naphthas	_	_	_	_	_	_	
Lubricants	172	214	2.041	12	151	2.589	8
Waxes	65	23	2,041	0	101	2,589 105	0
Petroleum Coke	523	491	12,732	0	3,103	16.849	54
Asphalt and Road Oil	79	137	274	15	3,103	539	54
Miscellaneous Products	16	137	2/4	0	34	19	·
IVIISCEIIAI IEUUS FTUUUCIS	10	_	2	0	1	19	
Total	14,129	11,995	116,512	138	10,433	153,208	4,94

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.