

Table 5. PAD District 1 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 2016
(Thousand Barrels)

Commodity	Supply						Disposition				Ending Stocks
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	1,303	--	--	26,954	4,344	-2,092	-3,765	33,537	738	0	14,163
Natural Gas Plant Liquids and Liquefied Refinery Gases	11,273	-16	244	1,382	-1,403	--	-107	1,879	908	8,800	9,414
Pentanes Plus	1,114	-16	--	--	-10	--	159	216	110	603	390
Liquefied Petroleum Gases	10,159	--	244	1,382	-1,393	--	-266	1,663	798	8,197	9,024
Ethane/Ethylene	4,684	--	8	--	-4,453	--	-240	--	315	164	290
Propane/Propylene	3,768	--	1,167	1,226	2,727	--	539	--	475	7,874	7,284
Normal Butane/Butylene	1,142	--	-811	97	368	--	-501	1,369	7	-79	1,261
Isobutane/Isobutylene	565	--	-120	59	-35	--	-64	294	1	238	189
Other Liquids	--	1,038	--	20,898	48,621	11,174	1,649	79,804	1,845	-1,567	71,522
Hydrogen/Oxygenates/Renewables/	--	--	--	--	--	--	--	--	--	--	--
Other Hydrocarbons	--	1,041	--	1,327	8,836	-642	-18	10,492	88	0	8,231
Hydrogen	--	--	--	--	--	115	--	115	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	--	--	--	--	1	--	--	1	0	--
Renewable Fuels (including Fuel Ethanol)	--	1,041	--	1,327	8,836	-759	-18	10,377	87	0	8,231
Fuel Ethanol	--	868	--	--	8,795	-32	-401	9,968	64	0	6,183
Renewable Fuels Except Fuel Ethanol	--	173	--	1,327	41	-726	383	409	23	0	2,048
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	--	--	1,707	-55	--	-858	2,425	1,652	-1,567	4,865
Motor Gasoline Blend. Comp. (MGBC)	--	-3	--	17,864	39,840	11,816	2,525	66,887	105	0	58,426
Reformulated	--	--	--	6,229	6,155	3,863	2,052	14,195	0	0	18,926
Conventional	--	-3	--	11,635	33,685	7,953	473	52,692	105	0	39,500
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	116,484	9,582	43,825	-11,090	990	--	3,234	154,577	103,019
Finished Motor Gasoline	--	--	96,129	1,862	7,391	-11,784	-411	--	33	93,976	4,486
Reformulated	--	--	38,886	--	--	-3,585	-1	--	--	35,302	24
Conventional	--	--	57,243	1,862	7,391	-8,199	-410	--	33	58,674	4,462
Finished Aviation Gasoline	--	--	--	1	839	--	-30	--	--	870	125
Kerosene-Type Jet Fuel	--	--	2,691	1,004	13,349	--	1,729	--	166	15,149	12,761
Kerosene	--	--	51	67	--	--	-66	--	2	182	1,833
Distillate Fuel Oil ⁶	--	--	11,538	3,400	21,365	694	213	--	859	35,925	67,516
15 ppm sulfur and under	--	--	10,579	2,423	19,216	694	209	--	859	31,844	53,382
Greater than 15 ppm to 500 ppm sulfur	--	--	-10	341	191	--	-450	--	0	972	6,900
Greater than 500 ppm sulfur	--	--	969	636	1,958	--	454	--	--	3,109	7,234
Residual Fuel Oil ⁷	--	--	1,549	2,515	--	--	-167	--	1,445	2,786	10,572
Less than 0.31 percent sulfur	--	--	268	145	--	--	-48	--	NA	NA	904
0.31 to 1.00 percent sulfur	--	--	193	--	--	--	261	--	NA	NA	2,729
Greater than 1.00 percent sulfur	--	--	1,088	2,370	--	--	-380	--	NA	NA	6,939
Petrochemical Feedstocks	--	--	145	--	--	--	46	--	--	99	217
Naphtha for Petro. Feed. Use	--	--	145	--	--	--	46	--	--	99	217
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--
Special Naphthas	--	--	23	--	--	--	2	--	--	21	23
Lubricants	--	--	409	131	539	--	26	--	256	797	1,288
Waxes	--	--	9	92	--	--	31	--	81	-11	333
Petroleum Coke	--	--	1,236	1	--	--	--	--	324	913	--
Marketable	--	--	522	1	--	--	--	--	324	199	--
Catalyst	--	--	714	--	--	--	--	--	--	714	--
Asphalt and Road Oil	--	--	1,300	509	342	--	-387	--	52	2,486	3,828
Still Gas	--	--	1,299	--	--	--	--	--	--	1,299	--
Miscellaneous Products	--	--	105	--	--	--	4	--	16	85	37
Total	12,576	1,022	116,728	58,816	95,387	-2,007	-1,233	115,220	6,725	161,810	198,118

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program". For details see Appendix D.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil, Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.