

Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-November 2024
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels 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	18,043	36,710	--	--	213,184	28,733	-36,558	1,100	257,587	1,425	0	8,416
Hydrocarbon Gas Liquids	247,558	-18,659	-96	7,609	11,587	30,355	--	987	14,534	105,061	157,772	12,219
Natural Gas Liquids	247,558	-18,659	-96	3,478	8,532	28,003	--	941	14,534	105,061	148,280	12,026
Ethane	108,897	--	--	--	--	-52,620	--	17	--	22,787	33,473	1,243
Propane	79,631	--	--	4,488	8,038	66,999	--	773	--	63,862	94,521	8,509
Normal Butane	24,711	--	--	-335	433	17,212	--	118	9,177	17,824	14,902	1,900
Isobutane	10,462	--	--	-675	61	-2,944	--	50	1,462	8	5,384	188
Natural Gasoline	23,857	-18,659	-96	--	--	-644	--	-17	3,895	580	0	186
Condensate and Scrubber Oil	897	-897	--	--	--	--	--	--	--	--	0	--
Refinery Olefins	--	--	--	4,131	3,055	2,352	--	46	--	--	9,492	193
Ethylene	--	--	--	191	--	--	--	--	--	--	191	--
Propylene	--	--	--	3,665	3,051	2,352	--	-14	--	--	9,082	124
Normal Butylene	--	--	--	-2	4	--	--	55	--	--	-53	55
Isobutylene	--	--	--	277	--	--	--	5	--	--	272	14
Other Liquids	--	-18,050	6,002	--	180,088	699,891	83,961	-5,875	949,563	3,889	4,314	63,533
Hydrogen/Biofuels/Other Hydrocarbons	--	--	6,002	--	5,403	105,677	4,900	22	115,129	2,517	4,314	8,176
Hydrogen	--	--	--	--	--	--	1,031	--	1,031	--	0	--
Biofuels (including Fuel Ethanol)	--	--	6,002	--	5,403	105,677	3,869	22	114,098	2,517	4,314	8,176
Fuel Ethanol ⁶	--	--	3,856	--	--	103,929	3,869	-196	109,374	2,477	0	6,668
Biofuels (excluding Fuel Ethanol)	--	--	2,146	--	5,403	1,747	--	218	4,724	41	4,314	1,508
Biodiesel	--	--	2,146	--	4,421	1,144	--	42	4,554	41	3,075	1,312
Renewable Diesel Fuel	--	--	--	--	982	603	--	171	170	NA	1,244	191
Other Biofuels ⁷	--	--	--	--	--	--	--	5	--	NA	-5	5
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-18,050	--	--	25,373	-27	--	-239	7,335	200	0	3,294
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	149,312	594,241	79,060	-5,658	827,099	1,172	0	52,063
Reformulated	--	--	--	--	49,481	87,043	35,722	-3,215	175,427	34	0	17,813
Conventional	--	--	--	--	99,831	507,198	43,338	-2,443	651,672	1,138	0	34,250
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	4	1,226,149	100,298	500,128	-82,930	4,353	--	30,895	1,708,401	62,390
Finished Motor Gasoline	--	--	--	1,072,351	25,976	22,017	-82,930	27	--	790	1,036,597	2,412
Reformulated	--	--	--	389,138	--	--	-33,572	-1	--	--	355,567	4
Conventional	--	--	--	683,213	25,976	22,017	-49,358	28	--	790	681,030	2,408
Finished Aviation Gasoline	--	--	--	--	226	1,027	--	76	--	--	1,177	225
Kerosene-Type Jet Fuel	--	--	--	31,775	7,592	178,381	--	3,316	--	1,084	213,348	11,906
Kerosene	--	--	--	874	--	881	--	-59	--	421	1,393	958
Distillate Fuel Oil ⁶	--	--	4	77,046	36,822	275,340	--	1,763	--	12,644	374,805	36,969
15 ppm sulfur and under	--	--	4	76,339	36,328	273,453	--	1,690	--	11,613	372,821	35,652
Greater than 15 to 500 ppm sulfur	--	--	--	1,469	81	235	--	29	--	255	1,501	581
Greater than 500 ppm sulfur	--	--	--	-762	413	1,652	--	44	--	776	483	736
Residual Fuel Oil	--	--	--	10,911	15,461	254	--	11	--	4,747	21,868	4,870
Less than 0.31 percent sulfur	--	--	--	2,115	1,324	--	--	255	--	NA	NA	689
0.31 to 1.00 percent sulfur	--	--	--	6,295	2,863	254	--	-111	--	NA	NA	1,045
Greater than 1.00 percent sulfur	--	--	--	2,501	11,274	--	--	-133	--	NA	NA	3,136
Petrochemical Feedstocks	--	--	--	145	529	33	--	1	--	125	581	8
Naphtha for Petro. Feed. Use	--	--	--	--	494	8	--	--	--	--	502	--
Other Oils for Petro. Feed. Use	--	--	--	145	35	25	--	--	--	125	79	8
Special Naphthas	--	--	--	106	24	--	--	-3	--	--	133	50
Lubricants	--	--	--	4,065	1,383	4,643	--	-189	--	2,739	7,541	1,173
Waxes	--	--	--	51	928	--	--	-42	--	849	172	265
Petroleum Coke	--	--	--	7,180	10	4,190	--	--	--	5,800	5,581	--
Marketable	--	--	--	2,554	10	4,190	--	--	--	5,800	955	--
Catalyst	--	--	--	4,626	--	--	--	--	--	--	4,626	--
Asphalt and Road Oil	--	--	--	11,448	11,347	13,324	--	-516	--	1,535	35,099	3,526
Still Gas	--	--	--	9,555	--	--	--	--	--	--	9,555	--
Miscellaneous Products	--	--	--	642	--	38	--	-32	--	161	551	28
Total	265,601	0	5,911	1,233,758	505,157	1,259,107	-35,527	565	1,221,684	141,270	1,870,487	146,558

-- = 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 Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. 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 transfers to crude oil supply, plus biofuels 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 Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

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

Data source: Energy Information Administration (EIA) 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 Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Biofuels, Fuel Oxygenates, Isooctane, and Isooctene Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and 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