

**Table 6. PAD District 1 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-December 2023**  
(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) <sup>1</sup>	Net Receipts <sup>2</sup>	Adjustments <sup>3</sup>	Stock Change <sup>4</sup>	Refinery and Blender Net Inputs	Exports	Products Supplied <sup>5</sup>	
<b>Crude Oil</b>	25,208	30,093	--	--	214,847	23,659	-34,624	-296	258,035	1,444	0	7,316
<b>Hydrocarbon Gas Liquids</b>	253,982	-20,491	-109	7,491	14,101	22,123	--	1,524	15,329	103,203	157,042	11,232
Natural Gas Liquids	253,982	-20,491	-109	4,710	10,606	19,425	--	1,530	15,329	103,203	148,061	11,085
Ethane	106,329	--	--	--	--	-66,095	--	366	--	25,866	14,002	1,226
Propane	85,176	--	--	4,790	9,905	71,075	--	897	--	58,022	112,027	7,736
Normal Butane	26,091	--	--	281	640	19,324	--	268	10,967	18,813	16,287	1,782
Isobutane	11,359	--	--	-361	61	-4,125	--	-2	1,185	7	5,744	138
Natural Gasoline	25,027	-20,491	-109	--	--	-754	--	1	3,177	495	0	203
Refinery Olefins	--	--	--	2,781	3,495	2,698	--	-6	--	--	8,980	147
Ethylene	--	--	--	102	--	--	--	--	--	--	102	--
Propylene	--	--	--	2,615	3,495	2,698	--	1	--	--	8,807	138
Normal Butylene	--	--	--	-47	--	--	--	0	--	--	-47	0
Isobutylene	--	--	--	111	--	--	--	-7	--	--	118	9
<b>Other Liquids</b>	--	-9,602	6,527	--	218,353	757,136	86,035	4,315	1,047,350	2,772	4,010	69,408
Hydrogen/Biofuels/Other Hydrocarbons	--	--	6,527	--	6,180	112,420	5,854	22	125,210	1,738	4,010	8,154
Hydrogen	--	--	--	--	--	--	925	--	925	--	0	--
Biofuels (including Fuel Ethanol)	--	--	6,527	--	6,180	112,420	4,929	22	124,285	1,738	4,010	8,154
Fuel Ethanol <sup>6</sup>	--	--	4,238	--	249	111,003	4,929	-170	118,890	1,699	0	6,864
Biofuels (excluding Fuel Ethanol) <sup>7</sup>	--	--	2,289	--	5,931	1,417	--	192	5,395	38	4,010	1,290
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-9,602	--	--	25,646	321	--	76	15,718	571	0	3,533
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	--	186,527	644,395	80,181	4,217	906,422	464	0	57,721
Reformulated	--	--	--	--	50,091	98,460	42,697	4,192	187,051	5	0	21,028
Conventional	--	--	--	--	136,436	545,935	37,484	25	719,371	459	0	36,693
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	7	1,323,916	129,696	519,817	-85,110	-2,392	--	21,076	1,869,642	58,037
Finished Motor Gasoline	--	--	--	1,165,098	34,137	26,017	-85,110	-509	--	1,093	1,139,558	2,385
Reformulated	--	--	--	426,924	--	--	-39,381	0	--	--	387,543	5
Conventional	--	--	--	738,174	34,137	26,017	-45,728	-509	--	1,093	752,016	2,380
Finished Aviation Gasoline	--	--	--	--	153	1,180	--	-57	--	--	1,390	149
Kerosene-Type Jet Fuel	--	--	--	30,954	15,577	182,443	--	-367	--	1,505	227,836	8,590
Kerosene	--	--	0	1,191	554	987	--	-599	--	52	3,279	1,017
Distillate Fuel Oil <sup>6</sup>	--	--	7	81,544	50,704	285,095	--	804	--	5,894	410,652	35,206
15 ppm sulfur and under	--	--	7	81,812	50,470	282,022	--	1,947	--	4,765	407,598	33,962
Greater than 15 to 500 ppm sulfur	--	--	0	519	103	99	--	-39	--	721	39	552
Greater than 500 ppm sulfur	--	--	0	-787	131	2,974	--	-1,104	--	407	3,015	692
Residual Fuel Oil	--	--	--	9,691	15,998	57	--	-752	--	1,849	24,649	4,859
Less than 0.31 percent sulfur	--	--	--	477	1,169	57	--	141	--	NA	NA	434
0.31 to 1.00 percent sulfur	--	--	--	6,829	3,174	--	--	314	--	NA	NA	1,156
Greater than 1.00 percent sulfur	--	--	--	2,385	11,655	--	--	-1,207	--	NA	NA	3,269
Petrochemical Feedstocks	--	--	--	93	509	300	--	7	--	574	321	7
Naphtha for Petro. Feed. Use	--	--	--	--	473	300	--	--	--	--	773	--
Other Oils for Petro. Feed. Use	--	--	--	93	36	--	--	--	--	574	-452	7
Special Naphthas	--	--	--	84	82	148	--	-8	--	--	322	53
Lubricants	--	--	--	4,273	1,474	4,894	--	-178	--	2,693	8,126	1,362
Waxes	--	--	--	-72	1,016	--	--	86	--	864	-6	307
Petroleum Coke	--	--	--	6,291	4	4,537	--	--	--	5,373	5,459	--
Marketable	--	--	--	2,403	4	4,537	--	--	--	5,373	1,571	--
Catalyst	--	--	--	3,888	--	--	--	--	--	--	3,888	--
Asphalt and Road Oil	--	--	--	13,640	9,488	14,158	--	-813	--	1,001	37,098	4,042
Still Gas	--	--	--	10,329	--	--	--	--	--	--	10,329	--
Miscellaneous Products	--	--	--	800	--	--	--	-6	--	178	628	60
<b>Total</b>	<b>279,190</b>	<b>0</b>	<b>6,424</b>	<b>1,331,407</b>	<b>576,997</b>	<b>1,322,734</b>	<b>-33,699</b>	<b>3,152</b>	<b>1,320,714</b>	<b>128,495</b>	<b>2,030,694</b>	<b>145,993</b>

-- = Not Applicable.

NA = No Data Reported.

-- = Not Available.

<sup>1</sup> 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.

<sup>2</sup> 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.

<sup>3</sup> 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.

<sup>4</sup> 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).

<sup>5</sup> 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.

<sup>6</sup> 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.

<sup>7</sup> Includes biodiesel, renewable diesel fuel, 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, Isocane, and Isocane 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 Transportation Board and other information.