

**Table 18. PAD District 4 - 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) <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> .....	<b>338,923</b>	<b>5,398</b>	--	--	<b>125,686</b>	<b>-257,189</b>	<b>-15,057</b>	<b>-2,078</b>	<b>199,840</b>	--	<b>0</b>	<b>23,649</b>
<b>Hydrocarbon Gas Liquids</b> .....	<b>189,645</b>	<b>-5,818</b>	<b>-94</b>	<b>3,762</b>	<b>3,697</b>	<b>-172,504</b>	--	<b>728</b>	<b>5,835</b>	<b>1,106</b>	<b>11,019</b>	<b>7,892</b>
Natural Gas Liquids .....	189,645	-5,818	-94	2,549	3,697	-172,504	--	701	5,835	1,106	9,833	7,763
Ethane .....	56,334	--	--	--	--	-56,799	--	5	--	1	-471	1,085
Propane .....	64,880	--	--	2,341	3,226	-58,302	--	-66	--	6	12,205	3,016
Normal Butane .....	25,371	--	--	332	275	-23,532	--	733	2,050	1	-338	2,414
Isobutane .....	12,093	--	--	-124	168	-11,718	--	-8	1,990	--	-1,563	446
Natural Gasoline .....	30,967	-5,818	-94	--	28	-22,153	--	37	1,795	1,098	0	802
Condensate and Scrubber Oil .....	6,404	-6,407	--	--	--	--	--	-3	--	--	0	13
Refinery Olefins .....	--	--	--	1,213	--	--	--	27	--	--	1,186	129
Ethylene .....	--	--	--	--	--	--	--	--	--	--	--	--
Propylene .....	--	--	--	295	--	--	--	4	--	--	291	5
Normal Butylene .....	--	--	--	918	--	--	--	23	--	--	895	124
Isobutylene .....	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b> .....	--	<b>419</b>	<b>11,301</b>	--	<b>669</b>	<b>1,461</b>	<b>14,153</b>	<b>155</b>	<b>22,439</b>	<b>2,547</b>	<b>2,862</b>	<b>10,529</b>
Hydrogen/Biofuels/Other Hydrocarbons .....	--	--	11,301	--	207	827	5,939	49	13,254	2,109	2,862	781
Hydrogen .....	--	--	--	--	--	--	2,416	--	2,416	--	0	--
Biofuels (including Fuel Ethanol) .....	--	--	11,301	--	207	827	3,523	49	10,838	2,109	2,862	781
Fuel Ethanol .....	--	--	4,011	--	--	4,512	3,523	59	10,262	1,725	0	410
Biofuels (excluding Fuel Ethanol) .....	--	--	7,290	--	207	-3,684	--	-9	576	384	2,862	370
Biodiesel .....	--	--	--	--	207	260	--	-5	279	384	-191	6
Renewable Diesel Fuel .....	--	--	5,779	--	--	-3,945	--	1	1	NA	1,833	324
Other Biofuels <sup>6</sup> .....	--	--	1,511	--	--	--	--	-5	296	NA	1,220	41
Other Hydrocarbons .....	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils .....	--	419	--	--	--	--	--	-157	205	371	0	2,885
Motor Gasoline Blend.Comp. (MGBC) .....	--	--	--	--	462	634	8,214	263	8,980	67	0	6,863
Reformulated .....	--	--	--	--	--	12,816	5,349	415	17,750	--	--	--
Conventional .....	--	--	--	--	462	-12,182	2,865	-152	-8,770	67	0	5,880
Aviation Gasoline Blend. Comp. ....	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b> .....	--	--	<b>-9</b>	<b>231,613</b>	<b>3,564</b>	<b>-3,906</b>	<b>-11,737</b>	<b>-651</b>	--	<b>283</b>	<b>219,893</b>	<b>8,192</b>
Finished Motor Gasoline .....	--	--	0	122,717	--	-5,427	-11,737	-126	--	8	105,671	1,134
Reformulated .....	--	--	--	23,568	--	--	-5,318	--	--	--	18,250	--
Conventional .....	--	--	0	99,149	--	-5,427	-6,419	-126	--	8	87,421	1,134
Finished Aviation Gasoline .....	--	--	--	51	--	--	--	0	--	--	51	7
Kerosene-Type Jet Fuel .....	--	--	0	12,180	103	8,677	--	101	--	75	20,784	957
Kerosene .....	--	--	--	1	--	--	--	0	--	--	1	2
Distillate Fuel Oil .....	--	--	-9	67,925	2,420	-671	--	-254	--	1	69,918	4,291
15 ppm sulfur and under .....	--	--	-9	68,010	2,420	-646	--	-186	--	0	69,961	4,108
Greater than 15 to 500 ppm sulfur .....	--	--	--	-42	--	-25	--	-72	--	--	5	75
Greater than 500 ppm sulfur .....	--	--	--	-43	--	--	--	4	--	1	-48	108
Residual Fuel Oil .....	--	--	--	3,662	60	--	--	-7	--	--	3,729	196
Less than 0.31 percent sulfur .....	--	--	--	2,035	--	--	--	-18	--	NA	NA	6
0.31 to 1.00 percent sulfur .....	--	--	--	296	60	--	--	4	--	NA	NA	8
Greater than 1.00 percent sulfur .....	--	--	--	1,331	--	--	--	7	--	NA	NA	182
Petrochemical Feedstocks .....	--	--	--	250	--	--	--	--	--	0	250	--
Naphtha for Petro. Feed. Use .....	--	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use .....	--	--	--	250	--	--	--	--	--	--	250	--
Special Naphthas .....	--	--	--	--	--	--	--	--	--	--	--	--
Lubricants .....	--	--	--	--	2	--	--	--	--	178	-176	--
Waxes .....	--	--	--	--	--	--	--	--	--	2	-2	--
Petroleum Coke .....	--	--	--	6,758	--	-2,567	--	-32	--	0	4,223	100
Marketable .....	--	--	--	4,547	--	-2,567	--	-32	--	0	2,012	100
Catalyst .....	--	--	--	2,211	--	--	--	--	--	--	2,211	--
Asphalt and Road Oil .....	--	--	--	10,050	979	-3,918	--	-331	--	17	7,425	1,487
Still Gas .....	--	--	--	7,218	--	--	--	--	--	--	7,218	--
Miscellaneous Products .....	--	--	--	801	--	--	--	-2	--	0	803	18
<b>Total</b> .....	<b>528,568</b>	<b>0</b>	<b>11,198</b>	<b>235,375</b>	<b>133,616</b>	<b>-432,138</b>	<b>-12,641</b>	<b>-1,846</b>	<b>228,114</b>	<b>3,936</b>	<b>233,774</b>	<b>50,262</b>

-- = Not Applicable.

NA = No Data Reported.

NA = 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> 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 Transportation Board and other information.