

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January 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>	<b>24,148</b>	<b>2,460</b>	--	--	<b>35,031</b>	<b>3,215</b>	<b>-2,293</b>	<b>3</b>	<b>62,558</b>	--	<b>0</b>	<b>48,005</b>
<b>Hydrocarbon Gas Liquids</b>	<b>2,206</b>	<b>-1,821</b>	<b>-3</b>	<b>-171</b>	<b>1,838</b>	<b>2,021</b>	--	<b>-696</b>	<b>1,162</b>	<b>1,026</b>	<b>2,579</b>	<b>3,151</b>
Natural Gas Liquids	2,206	-1,821	-3	-335	1,838	2,021	--	-703	1,162	1,026	2,422	3,127
Ethane	1	--	--	--	--	--	--	--	--	--	1	--
Propane	241	-27	--	791	1,326	704	--	-326	--	743	2,618	1,154
Normal Butane	586	-515	--	-1,168	512	1,104	--	-466	635	259	91	1,567
Isobutane	258	-202	--	42	--	214	--	91	507	2	-288	387
Natural Gasoline	1,120	-1,077	-3	--	--	--	--	-2	20	23	0	19
Refinery Olefins	--	--	--	164	--	--	--	7	--	--	157	24
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	178	--	--	--	-2	--	--	180	12
Normal Butylene	--	--	--	-14	--	--	--	9	--	--	-23	12
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>-640</b>	<b>917</b>	--	<b>2,823</b>	<b>11,163</b>	<b>4</b>	<b>-729</b>	<b>11,371</b>	<b>426</b>	<b>3,199</b>	<b>54,034</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	917	--	737	6,353	1,881	84	6,314	291	3,199	5,763
Hydrogen	--	--	--	--	--	--	1,275	--	1,275	--	0	--
Biofuels (including Fuel Ethanol)	--	--	917	--	737	6,353	606	84	5,039	291	3,199	5,763
Fuel Ethanol	--	--	82	--	--	3,807	606	-67	4,302	260	0	2,465
Biofuels (excluding Fuel Ethanol)	--	--	835	--	737	2,546	--	150	737	32	3,199	3,298
Biodiesel	--	--	300	--	104	365	--	262	338	32	138	949
Renewable Diesel Fuel	--	--	506	--	633	2,181	--	-111	385	NA	3,046	2,294
Other Biofuels <sup>6</sup>	--	--	28	--	--	--	--	-1	14	NA	15	55
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-640	--	--	1,629	--	--	-580	1,548	21	0	18,133
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	457	4,810	-1,877	-233	3,509	114	0	30,139
Reformulated	--	--	0	--	--	1,876	-207	-439	2,106	2	0	14,914
Conventional	--	--	0	--	457	2,934	-1,670	206	1,403	112	0	15,224
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>56</b>	<b>79,997</b>	<b>3,442</b>	<b>1,888</b>	<b>1,271</b>	<b>-1,609</b>	--	<b>10,156</b>	<b>78,107</b>	<b>33,057</b>
Finished Motor Gasoline	--	--	56	42,765	131	59	1,271	-161	--	1,386	43,057	2,040
Reformulated	--	--	--	29,372	--	--	460	3	--	--	29,829	18
Conventional	--	--	56	13,393	131	59	810	-164	--	1,386	13,228	2,022
Finished Aviation Gasoline	--	--	--	--	1	--	--	-16	--	--	17	321
Kerosene-Type Jet Fuel	--	--	2	12,528	2,513	225	--	-589	--	795	15,063	8,341
Kerosene	--	--	--	2	--	--	--	-2	--	0	4	11
Distillate Fuel Oil	--	--	-2	13,831	174	1,137	--	-814	--	3,314	12,641	12,484
15 ppm sulfur and under	--	--	-2	13,169	174	1,137	--	-546	--	2,770	12,254	11,828
Greater than 15 to 500 ppm sulfur	--	--	--	258	--	--	--	5	--	53	200	237
Greater than 500 ppm sulfur	--	--	--	404	--	--	--	-273	--	491	186	419
Residual Fuel Oil	--	--	--	2,242	316	--	--	-417	--	822	2,153	4,673
Less than 0.31 percent sulfur	--	--	--	40	240	--	--	-27	--	NA	NA	674
0.31 to 1.00 percent sulfur	--	--	--	571	76	--	--	-244	--	NA	NA	610
Greater than 1.00 percent sulfur	--	--	--	1,631	--	--	--	-146	--	NA	NA	3,389
Petrochemical Feedstocks	--	--	--	--	38	--	--	--	--	100	-62	--
Naphtha for Petro. Feed. Use	--	--	--	--	38	--	--	--	--	--	38	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	100	-100	--
Special Naphthas	--	--	--	33	37	--	--	28	--	--	42	60
Lubricants	--	--	--	458	5	--	--	16	--	240	207	1,043
Waxes	--	--	--	--	13	--	--	--	--	5	8	--
Petroleum Coke	--	--	--	3,585	--	-24	--	-85	--	3,473	173	1,179
Marketable	--	--	--	2,679	--	--	--	-85	--	3,473	-733	1,179
Catalyst	--	--	--	906	--	--	--	--	--	--	906	--
Asphalt and Road Oil	--	--	--	671	214	491	--	438	--	22	916	2,833
Still Gas	--	--	--	3,487	--	--	--	--	--	--	3,487	--
Miscellaneous Products	--	--	--	395	--	--	--	-6	--	0	401	72
<b>Total</b>	<b>26,354</b>	<b>0</b>	<b>971</b>	<b>79,826</b>	<b>43,134</b>	<b>18,286</b>	<b>-1,018</b>	<b>-3,031</b>	<b>75,091</b>	<b>11,608</b>	<b>83,885</b>	<b>138,248</b>

-- = Not Applicable.

- = 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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, February 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>	<b>21,937</b>	<b>1,311</b>	--	--	<b>33,136</b>	<b>3,238</b>	<b>-173</b>	<b>1,282</b>	<b>58,167</b>	--	<b>0</b>	<b>49,287</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,943</b>	<b>-1,607</b>	<b>-3</b>	<b>851</b>	<b>1,582</b>	<b>1,011</b>	<b>--</b>	<b>-306</b>	<b>732</b>	<b>1,572</b>	<b>1,779</b>	<b>2,845</b>
Natural Gas Liquids	1,943	-1,607	-3	721	1,582	1,011	--	-402	732	1,572	1,745	2,725
Ethane	1	--	--	--	--	--	--	--	--	--	1	--
Propane	212	-25	--	687	1,024	313	--	-373	--	932	1,652	781
Normal Butane	561	-452	--	7	548	550	--	-23	210	629	398	1,544
Isobutane	182	-177	--	27	10	147	--	-9	505	--	-307	378
Natural Gasoline	987	-953	-3	--	--	--	--	3	17	11	0	22
Refinery Olefins	--	--	--	130	--	--	--	96	--	--	34	120
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	142	--	--	--	8	--	--	134	20
Normal Butylene	--	--	--	-12	--	--	--	88	--	--	-100	100
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>296</b>	<b>945</b>	<b>--</b>	<b>3,585</b>	<b>10,083</b>	<b>226</b>	<b>928</b>	<b>10,975</b>	<b>707</b>	<b>2,526</b>	<b>54,962</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	946	--	648	5,632	1,672	132	5,899	341	2,526	5,895
Hydrogen	--	--	--	--	--	--	1,049	--	1,049	--	0	--
Biofuels (including Fuel Ethanol)	--	--	946	--	648	5,632	623	132	4,850	341	2,526	5,895
Fuel Ethanol	--	--	72	--	--	3,639	623	-14	4,060	288	0	2,451
Biofuels (excluding Fuel Ethanol)	--	--	873	--	648	1,993	--	146	790	53	2,526	3,443
Biodiesel	--	--	129	--	102	291	--	-61	364	53	166	888
Renewable Diesel Fuel	--	--	723	--	546	1,702	--	197	418	NA	2,356	2,491
Other Biofuels <sup>6</sup>	--	--	22	--	--	--	--	10	8	NA	4	65
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	296	--	--	2,134	--	--	2,334	-107	203	0	20,467
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	803	4,451	-1,446	-1,538	5,183	163	0	28,601
Reformulated	--	--	0	--	142	1,845	522	-1,543	4,052	0	0	13,371
Conventional	--	--	0	--	661	2,606	-1,968	5	1,131	163	0	15,229
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>54</b>	<b>73,249</b>	<b>5,385</b>	<b>1,989</b>	<b>823</b>	<b>1,390</b>	<b>--</b>	<b>6,698</b>	<b>73,410</b>	<b>34,448</b>
Finished Motor Gasoline	--	--	52	39,530	330	86	823	-148	--	881	40,089	1,892
Reformulated	--	--	--	27,932	--	--	-290	-2	--	--	27,644	16
Conventional	--	--	52	11,598	330	86	1,113	-146	--	881	12,445	1,876
Finished Aviation Gasoline	--	--	--	1	--	--	--	-20	--	--	21	301
Kerosene-Type Jet Fuel	--	--	2	11,296	2,907	191	--	675	--	838	12,884	9,015
Kerosene	--	--	--	4	--	--	--	0	--	0	4	11
Distillate Fuel Oil	--	--	-1	12,587	726	1,216	--	133	--	1,824	12,571	12,617
15 ppm sulfur and under	--	--	-1	11,785	726	1,216	--	102	--	1,169	12,455	11,930
Greater than 15 to 500 ppm sulfur	--	--	--	274	--	--	--	-43	--	210	107	194
Greater than 500 ppm sulfur	--	--	--	528	--	--	--	74	--	445	9	493
Residual Fuel Oil	--	--	--	2,086	1,243	--	--	398	--	301	2,630	5,071
Less than 0.31 percent sulfur	--	--	--	55	--	--	--	276	--	NA	NA	950
0.31 to 1.00 percent sulfur	--	--	--	626	1,206	--	--	184	--	NA	NA	794
Greater than 1.00 percent sulfur	--	--	--	1,405	37	--	--	-62	--	NA	NA	3,327
Petrochemical Feedstocks	--	--	--	--	28	--	--	--	--	50	-22	--
Naphtha for Petro. Feed. Use	--	--	--	--	28	--	--	--	--	--	28	--
Other Oils for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	50	-50	--
Special Naphthas	--	--	--	--	37	--	--	-33	--	--	70	27
Lubricants	--	--	--	445	40	--	--	311	--	63	111	1,354
Waxes	--	--	--	--	6	--	--	--	--	4	2	--
Petroleum Coke	--	--	--	3,312	--	54	--	-79	--	2,711	734	1,100
Marketable	--	--	--	2,612	--	--	--	-79	--	2,711	34	1,100
Catalyst	--	--	--	700	--	--	--	--	--	--	700	--
Asphalt and Road Oil	--	--	--	662	68	442	--	150	--	27	995	2,983
Still Gas	--	--	--	2,976	--	--	--	--	--	--	2,976	--
Miscellaneous Products	--	--	--	350	--	--	--	4	--	0	346	76
<b>Total</b>	<b>23,880</b>	<b>0</b>	<b>996</b>	<b>74,100</b>	<b>43,688</b>	<b>16,321</b>	<b>876</b>	<b>3,294</b>	<b>69,874</b>	<b>8,978</b>	<b>77,715</b>	<b>141,542</b>

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<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 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.

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**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, March 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>	<b>23,887</b>	<b>1,347</b>	--	--	<b>38,525</b>	<b>2,473</b>	<b>2,523</b>	<b>115</b>	<b>67,587</b>	<b>1,053</b>	<b>0</b>	<b>49,402</b>
<b>Hydrocarbon Gas Liquids</b>	<b>2,135</b>	<b>-1,771</b>	<b>-3</b>	<b>2,061</b>	<b>1,731</b>	<b>815</b>	--	<b>-348</b>	<b>632</b>	<b>2,619</b>	<b>2,065</b>	<b>2,497</b>
Natural Gas Liquids	2,135	-1,771	-3	1,908	1,731	815	--	-262	632	2,619	1,826	2,463
Ethane	1	--	--	--	--	--	--	--	--	--	1	--
Propane	228	-23	--	919	1,142	436	--	-364	--	1,389	1,677	417
Normal Butane	616	-493	--	711	588	296	--	48	91	1,225	353	1,592
Isobutane	201	-194	--	278	1	83	--	50	522	3	-206	428
Natural Gasoline	1,089	-1,061	-3	--	--	--	--	4	19	2	0	26
Refinery Olefins	--	--	--	153	--	--	--	-86	--	--	239	34
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	170	--	--	--	-4	--	--	174	16
Normal Butylene	--	--	--	-17	--	--	--	-82	--	--	65	18
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>424</b>	<b>1,275</b>	--	<b>4,136</b>	<b>11,333</b>	<b>-936</b>	<b>769</b>	<b>11,458</b>	<b>442</b>	<b>3,563</b>	<b>55,732</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,276	--	857	7,057	1,213	-124	6,748	217	3,563	5,770
Hydrogen	--	--	--	--	--	--	1,335	--	1,335	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,276	--	857	7,057	-122	-124	5,413	217	3,563	5,770
Fuel Ethanol	--	--	86	--	--	4,592	-122	-110	4,513	153	0	2,341
Biofuels (excluding Fuel Ethanol)	--	--	1,190	--	857	2,466	--	-15	900	64	3,563	3,429
Biodiesel	--	--	273	--	124	366	--	75	405	64	218	963
Renewable Diesel Fuel	--	--	879	--	733	2,100	--	-107	471	NA	3,348	2,384
Other Biofuels <sup>6</sup>	--	--	38	--	--	--	--	17	24	NA	-3	82
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	424	--	--	76	-70	--	383	6	41	0	20,850
Motor Gasoline Blend.Comp. (MGBC)	--	--	-1	--	3,203	4,346	-2,150	511	4,704	184	0	29,112
Reformulated	--	--	0	--	316	1,521	256	263	1,829	1	0	13,634
Conventional	--	--	-1	--	2,887	2,825	-2,406	248	2,875	183	0	15,477
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>60</b>	<b>82,225</b>	<b>4,791</b>	<b>1,874</b>	<b>2,271</b>	<b>854</b>	--	<b>10,460</b>	<b>79,907</b>	<b>35,302</b>
Finished Motor Gasoline	--	--	57	43,832	1,019	75	2,271	148	--	612	46,495	2,040
Reformulated	--	--	--	30,746	--	--	366	0	--	--	31,112	16
Conventional	--	--	57	13,086	1,019	75	1,905	148	--	612	15,382	2,024
Finished Aviation Gasoline	--	--	--	10	1	--	--	-80	--	--	91	221
Kerosene-Type Jet Fuel	--	--	5	12,964	3,262	265	--	343	--	853	15,300	9,358
Kerosene	--	--	--	2	--	--	--	-2	--	0	4	9
Distillate Fuel Oil	--	--	-2	14,208	308	1,091	--	649	--	3,305	11,651	13,267
15 ppm sulfur and under	--	--	-2	13,332	308	1,091	--	328	--	2,561	11,841	12,259
Greater than 15 to 500 ppm sulfur	--	--	--	459	--	--	--	195	--	193	71	389
Greater than 500 ppm sulfur	--	--	--	417	--	--	--	126	--	552	-261	619
Residual Fuel Oil	--	--	--	2,163	--	--	--	-362	--	1,508	1,017	4,709
Less than 0.31 percent sulfur	--	--	--	53	--	--	--	132	--	NA	NA	1,082
0.31 to 1.00 percent sulfur	--	--	--	614	--	--	--	-53	--	NA	NA	741
Greater than 1.00 percent sulfur	--	--	--	1,496	--	--	--	-441	--	NA	NA	2,886
Petrochemical Feedstocks	--	--	--	38	--	--	--	--	--	--	38	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	38	--	--	--	--	--	--	38	--
Special Naphthas	--	--	--	28	23	--	--	28	--	--	23	55
Lubricants	--	--	--	294	67	-80	--	-182	--	323	140	1,172
Waxes	--	--	--	--	7	--	--	--	--	5	2	--
Petroleum Coke	--	--	--	3,877	--	76	--	144	--	3,826	-17	1,244
Marketable	--	--	--	3,084	--	--	--	144	--	3,826	-810	1,244
Catalyst	--	--	--	793	--	--	--	--	--	--	793	--
Asphalt and Road Oil	--	--	--	680	104	448	--	178	--	28	1,025	3,161
Still Gas	--	--	--	3,739	--	--	--	--	--	--	3,739	--
Miscellaneous Products	--	--	--	390	--	--	--	-9	--	0	399	67
<b>Total</b>	<b>26,022</b>	<b>0</b>	<b>1,332</b>	<b>84,286</b>	<b>49,183</b>	<b>16,495</b>	<b>3,858</b>	<b>1,390</b>	<b>79,677</b>	<b>14,574</b>	<b>85,534</b>	<b>142,932</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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, April 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>	<b>23,347</b>	<b>3,336</b>	--	--	<b>39,169</b>	<b>3,775</b>	<b>-3,381</b>	<b>2,789</b>	<b>63,457</b>	--	<b>0</b>	<b>52,191</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,985</b>	<b>-1,616</b>	<b>-3</b>	<b>2,205</b>	<b>1,520</b>	<b>712</b>	--	<b>360</b>	<b>560</b>	<b>1,506</b>	<b>2,377</b>	<b>2,857</b>
Natural Gas Liquids	1,985	-1,616	-3	2,051	1,520	712	--	344	560	1,506	2,239	2,807
Ethane	1	--	--	--	--	--	--	--	--	--	1	--
Propane	210	-26	--	955	902	445	--	264	--	861	1,361	681
Normal Butane	549	-459	--	1,007	618	125	--	63	93	618	1,067	1,655
Isobutane	213	-181	--	89	--	141	--	-1	450	3	-190	427
Natural Gasoline	1,012	-950	-3	--	--	--	--	18	17	24	0	44
Refinery Olefins	--	--	--	154	--	--	--	16	--	--	138	50
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	187	--	--	--	-1	--	--	188	15
Normal Butylene	--	--	--	-33	--	--	--	17	--	--	-50	35
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>-1,720</b>	<b>1,263</b>	<b>--</b>	<b>4,222</b>	<b>9,744</b>	<b>1,068</b>	<b>-945</b>	<b>12,538</b>	<b>394</b>	<b>2,590</b>	<b>54,787</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,263	--	564	6,185	1,563	358	6,444	183	2,590	6,128
Hydrogen	--	--	--	--	--	--	1,309	--	1,309	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,263	--	564	6,185	254	358	5,135	183	2,590	6,128
Fuel Ethanol	--	--	91	--	--	4,186	254	-80	4,481	130	0	2,261
Biofuels (excluding Fuel Ethanol)	--	--	1,172	--	564	1,999	--	438	654	53	2,590	3,867
Biodiesel	--	--	271	--	144	247	--	52	367	53	189	1,015
Renewable Diesel Fuel	--	--	894	--	420	1,752	--	387	280	NA	2,399	2,771
Other Biofuels <sup>6</sup>	--	--	8	--	--	--	--	-1	7	NA	2	81
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-1,720	--	--	1,792	-85	--	-639	622	4	0	20,211
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	1,866	3,644	-495	-664	5,472	207	0	28,448
Reformulated	--	--	0	--	319	1,189	357	-287	2,152	--	0	13,347
Conventional	--	--	0	--	1,547	2,455	-852	-377	3,320	207	0	15,100
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>42</b>	<b>80,153</b>	<b>3,990</b>	<b>1,448</b>	<b>241</b>	<b>-1,596</b>	<b>--</b>	<b>8,666</b>	<b>78,804</b>	<b>33,705</b>
Finished Motor Gasoline	--	--	36	43,912	1,188	101	241	-48	--	765	44,761	1,992
Reformulated	--	--	--	30,704	--	--	-705	4	--	--	29,995	20
Conventional	--	--	36	13,208	1,188	101	947	-52	--	765	14,766	1,972
Finished Aviation Gasoline	--	--	--	-11	2	--	--	19	--	--	-28	240
Kerosene-Type Jet Fuel	--	--	7	12,465	2,056	111	--	-228	--	492	14,375	9,130
Kerosene	--	--	--	-2	--	--	--	-2	--	0	0	7
Distillate Fuel Oil	--	--	-2	13,231	164	846	--	-996	--	3,387	11,848	12,270
15 ppm sulfur and under	--	--	-2	12,688	164	846	--	-751	--	3,347	11,100	11,507
Greater than 15 to 500 ppm sulfur	--	--	--	166	--	--	--	-181	--	19	328	208
Greater than 500 ppm sulfur	--	--	--	377	--	--	--	-64	--	20	421	555
Residual Fuel Oil	--	--	--	1,750	452	--	--	-388	--	671	1,919	4,321
Less than 0.31 percent sulfur	--	--	--	41	313	--	--	-13	--	NA	NA	1,069
0.31 to 1.00 percent sulfur	--	--	--	697	139	--	--	41	--	NA	NA	782
Greater than 1.00 percent sulfur	--	--	--	1,012	--	--	--	-416	--	NA	NA	2,470
Petrochemical Feedstocks	--	--	--	140	28	--	--	--	--	--	168	--
Naphtha for Petro. Feed. Use	--	--	--	--	28	--	--	--	--	--	28	--
Other Oils for Petro. Feed. Use	--	--	--	140	--	--	--	--	--	--	140	--
Special Naphthas	--	--	--	36	17	--	--	-38	--	--	91	17
Lubricants	--	--	--	411	6	8	--	153	--	89	183	1,325
Waxes	--	--	--	--	8	--	--	--	--	4	4	--
Petroleum Coke	--	--	--	3,799	--	-1	--	-131	--	3,236	693	1,113
Marketable	--	--	--	2,958	--	--	--	-131	--	3,236	-148	1,113
Catalyst	--	--	--	841	--	--	--	--	--	--	841	--
Asphalt and Road Oil	--	--	--	789	69	383	--	71	--	22	1,148	3,232
Still Gas	--	--	--	3,237	--	--	--	--	--	--	3,237	--
Miscellaneous Products	--	--	--	396	--	--	--	-9	--	--	405	58
<b>Total</b>	<b>25,332</b>	<b>0</b>	<b>1,302</b>	<b>82,358</b>	<b>48,901</b>	<b>15,679</b>	<b>-2,072</b>	<b>608</b>	<b>76,555</b>	<b>10,566</b>	<b>83,771</b>	<b>143,540</b>

-- = Not Applicable.

- = 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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, May 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>	<b>24,047</b>	<b>2,582</b>	--	--	<b>36,493</b>	<b>3,472</b>	<b>1,486</b>	<b>-446</b>	<b>68,527</b>	--	<b>0</b>	<b>51,745</b>
<b>Hydrocarbon Gas Liquids</b>	<b>2,042</b>	<b>-1,672</b>	<b>-3</b>	<b>2,317</b>	<b>1,460</b>	<b>886</b>	--	<b>703</b>	<b>681</b>	<b>1,717</b>	<b>1,928</b>	<b>3,561</b>
Natural Gas Liquids	2,042	-1,672	-3	2,200	1,460	886	--	707	681	1,717	1,807	3,515
Ethane	1	--	--	--	--	--	--	--	--	--	1	--
Propane	240	-24	--	957	816	661	--	590	--	859	1,201	1,271
Normal Butane	566	-459	--	1,169	631	89	--	86	35	856	1,019	1,741
Isobutane	207	-180	--	74	13	135	--	38	625	0	-414	465
Natural Gasoline	1,028	-1,009	-3	--	--	--	--	-7	21	1	0	38
Refinery Olefins	--	--	--	117	--	--	--	-4	--	--	121	46
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	166	--	--	--	-6	--	--	172	9
Normal Butylene	--	--	--	-49	--	--	--	2	--	--	-51	37
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>-911</b>	<b>1,566</b>	--	<b>5,071</b>	<b>11,173</b>	<b>-629</b>	<b>-2,736</b>	<b>14,388</b>	<b>542</b>	<b>4,076</b>	<b>52,051</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,566	--	1,121	7,100	912	-498	6,872	249	4,076	5,630
Hydrogen	--	--	--	--	--	--	1,340	--	1,340	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,566	--	1,121	7,100	-428	-498	5,532	249	4,076	5,630
Fuel Ethanol	--	--	91	--	--	5,344	-428	154	4,723	130	0	2,415
Biofuels (excluding Fuel Ethanol)	--	--	1,475	--	1,121	1,756	--	-652	809	119	4,076	3,215
Biodiesel	--	--	312	--	145	224	--	-214	401	119	375	801
Renewable Diesel Fuel	--	--	1,146	--	976	1,532	--	-433	404	NA	3,683	2,338
Other Biofuels <sup>6</sup>	--	--	17	--	--	--	--	-5	4	NA	18	76
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-911	--	--	2,334	--	--	-1,114	2,444	93	0	19,097
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	1,616	4,073	-1,541	-1,124	5,072	200	0	27,324
Reformulated	--	--	0	--	--	1,432	25	-162	1,618	1	0	13,185
Conventional	--	--	0	--	1,616	2,641	-1,566	-962	3,454	199	0	14,138
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>61</b>	<b>85,296</b>	<b>4,911</b>	<b>1,595</b>	<b>1,969</b>	<b>-1,185</b>	--	<b>8,783</b>	<b>86,234</b>	<b>32,520</b>
Finished Motor Gasoline	--	--	54	46,250	970	102	1,969	51	--	914	48,380	2,043
Reformulated	--	--	--	32,052	--	--	-146	-4	--	--	31,910	16
Conventional	--	--	54	14,198	970	102	2,116	55	--	914	16,470	2,027
Finished Aviation Gasoline	--	--	--	8	3	--	--	-23	--	--	34	217
Kerosene-Type Jet Fuel	--	--	10	12,616	2,810	93	--	-654	--	473	15,709	8,476
Kerosene	--	--	--	0	--	--	--	0	--	1	-1	7
Distillate Fuel Oil	--	--	-2	14,603	858	906	--	-343	--	2,875	13,833	11,928
15 ppm sulfur and under	--	--	-2	13,640	857	906	--	-653	--	2,771	13,283	10,855
Greater than 15 to 500 ppm sulfur	--	--	--	505	--	--	--	199	--	70	236	407
Greater than 500 ppm sulfur	--	--	--	458	1	--	--	111	--	34	314	666
Residual Fuel Oil	--	--	--	2,406	162	--	--	521	--	2	2,045	4,842
Less than 0.31 percent sulfur	--	--	--	52	--	--	--	-167	--	NA	NA	902
0.31 to 1.00 percent sulfur	--	--	--	783	162	--	--	42	--	NA	NA	824
Greater than 1.00 percent sulfur	--	--	--	1,571	--	--	--	646	--	NA	NA	3,116
Petrochemical Feedstocks	--	--	--	164	29	--	--	--	--	--	193	--
Naphtha for Petro. Feed. Use	--	--	--	--	29	--	--	--	--	--	29	--
Other Oils for Petro. Feed. Use	--	--	--	164	--	--	--	--	--	--	164	--
Special Naphthas	--	--	--	46	9	--	--	37	--	--	18	54
Lubricants	--	--	--	282	28	8	--	-317	--	506	129	1,008
Waxes	--	--	--	--	11	--	--	--	--	5	6	--
Petroleum Coke	--	--	--	3,974	--	115	--	-234	--	3,976	348	879
Marketable	--	--	--	3,049	--	--	--	-234	--	3,976	-577	879
Catalyst	--	--	--	925	--	--	--	--	--	--	925	--
Asphalt and Road Oil	--	--	--	904	31	371	--	-227	--	31	1,501	3,005
Still Gas	--	--	--	3,666	--	--	--	--	--	--	3,666	--
Miscellaneous Products	--	--	--	377	--	--	--	4	--	0	373	62
<b>Total</b>	<b>26,089</b>	<b>0</b>	<b>1,624</b>	<b>87,613</b>	<b>47,935</b>	<b>17,125</b>	<b>2,826</b>	<b>-3,663</b>	<b>83,596</b>	<b>11,043</b>	<b>92,237</b>	<b>139,877</b>

-- = Not Applicable.

- = 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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, June 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>	<b>23,235</b>	<b>861</b>	--	--	<b>41,578</b>	<b>3,932</b>	<b>-721</b>	<b>-1,971</b>	<b>69,556</b>	<b>1,300</b>	<b>0</b>	<b>49,774</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,819</b>	<b>-1,455</b>	<b>-5</b>	<b>2,506</b>	<b>1,323</b>	<b>537</b>	<b>--</b>	<b>811</b>	<b>622</b>	<b>2,728</b>	<b>563</b>	<b>4,371</b>
Natural Gas Liquids	1,819	-1,455	-5	2,241	1,323	537	--	721	622	2,728	388	4,235
Ethane	1	--	--	--	--	--	--	--	--	1	0	--
Propane	225	-22	--	1,026	684	301	--	405	--	1,189	621	1,676
Normal Butane	514	-398	--	1,080	576	107	--	297	16	1,535	32	2,038
Isobutane	176	-157	--	135	63	128	--	21	585	3	-264	486
Natural Gasoline	903	-878	-5	--	--	--	--	-2	21	1	0	35
Refinery Olefins	--	--	--	265	--	--	--	90	--	--	175	136
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	245	--	--	--	12	--	--	233	21
Normal Butylene	--	--	--	20	--	--	--	78	--	--	-58	115
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>595</b>	<b>1,781</b>	<b>--</b>	<b>3,594</b>	<b>11,490</b>	<b>-1,842</b>	<b>-449</b>	<b>11,532</b>	<b>456</b>	<b>4,077</b>	<b>51,602</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,781	--	903	7,119	1,225	-116	6,756	310	4,077	5,515
Hydrogen	--	--	--	--	--	--	1,292	--	1,292	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,781	--	903	7,119	-67	-116	5,464	310	4,077	5,515
Fuel Ethanol	--	--	180	--	--	4,602	-67	-1	4,553	164	0	2,415
Biofuels (excluding Fuel Ethanol)	--	--	1,600	--	903	2,517	--	-115	911	147	4,077	3,100
Biodiesel	--	--	287	--	222	239	--	-174	337	147	438	627
Renewable Diesel Fuel	--	--	1,299	--	681	2,278	--	50	562	NA	3,646	2,388
Other Biofuels <sup>6</sup>	--	--	14	--	--	--	--	9	12	NA	-7	85
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	595	--	--	2,036	--	--	133	2,482	16	0	19,230
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	655	4,371	-3,068	-466	2,294	130	0	26,858
Reformulated	--	--	0	--	--	1,789	140	411	1,518	0	0	13,596
Conventional	--	--	0	--	655	2,582	-3,208	-877	776	130	0	13,261
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>62</b>	<b>84,455</b>	<b>5,119</b>	<b>2,291</b>	<b>3,134</b>	<b>-1,164</b>	<b>--</b>	<b>9,155</b>	<b>87,071</b>	<b>31,356</b>
Finished Motor Gasoline	--	--	54	44,559	411	87	3,134	-14	--	1,219	47,040	2,029
Reformulated	--	--	--	30,901	--	--	200	-1	--	--	31,102	15
Conventional	--	--	54	13,658	411	87	2,934	-13	--	1,219	15,938	2,014
Finished Aviation Gasoline	--	--	--	115	3	--	--	62	--	--	56	279
Kerosene-Type Jet Fuel	--	--	9	14,085	3,231	284	--	451	--	621	16,538	8,927
Kerosene	--	--	--	2	--	--	--	2	--	1	-1	9
Distillate Fuel Oil	--	--	-2	14,142	689	1,173	--	-484	--	3,506	12,981	11,444
15 ppm sulfur and under	--	--	-2	13,749	688	1,173	--	-208	--	3,295	12,521	10,647
Greater than 15 to 500 ppm sulfur	--	--	--	231	--	--	--	-153	--	2	382	254
Greater than 500 ppm sulfur	--	--	--	162	1	--	--	-123	--	209	77	543
Residual Fuel Oil	--	--	--	1,995	686	--	--	-878	--	358	3,201	3,964
Less than 0.31 percent sulfur	--	--	--	47	305	--	--	92	--	NA	NA	994
0.31 to 1.00 percent sulfur	--	--	--	565	381	--	--	-280	--	NA	NA	544
Greater than 1.00 percent sulfur	--	--	--	1,383	--	--	--	-690	--	NA	NA	2,426
Petrochemical Feedstocks	--	--	--	21	28	--	--	--	--	314	-265	--
Naphtha for Petro. Feed. Use	--	--	--	--	28	--	--	--	--	--	28	--
Other Oils for Petro. Feed. Use	--	--	--	21	--	--	--	--	--	314	-293	--
Special Naphthas	--	--	--	9	8	--	--	-4	--	--	21	50
Lubricants	--	--	--	236	4	14	--	18	--	87	149	1,026
Waxes	--	--	--	--	25	--	--	--	--	5	20	--
Petroleum Coke	--	--	--	4,206	--	66	--	20	--	3,018	1,233	899
Marketable	--	--	--	3,259	--	--	--	20	--	3,018	286	899
Catalyst	--	--	--	947	--	--	--	--	--	--	947	--
Asphalt and Road Oil	--	--	--	873	34	668	--	-336	--	26	1,885	2,669
Still Gas	--	--	--	3,816	--	--	--	--	--	--	3,816	--
Miscellaneous Products	--	--	--	396	--	--	--	-1	--	1	396	61
<b>Total</b>	<b>25,054</b>	<b>0</b>	<b>1,837</b>	<b>86,961</b>	<b>51,614</b>	<b>18,250</b>	<b>571</b>	<b>-2,773</b>	<b>81,710</b>	<b>13,639</b>	<b>91,711</b>	<b>137,104</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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 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>	<b>23,056</b>	<b>1,562</b>	--	--	<b>35,549</b>	<b>4,386</b>	<b>1,220</b>	<b>-4,978</b>	<b>70,751</b>	<b>0</b>	<b>0</b>	<b>44,796</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,721</b>	<b>-1,336</b>	<b>-6</b>	<b>2,015</b>	<b>1,381</b>	<b>713</b>	--	<b>558</b>	<b>518</b>	<b>1,458</b>	<b>1,954</b>	<b>4,929</b>
Natural Gas Liquids	1,721	-1,336	-6	1,804	1,381	713	--	473	518	1,458	1,828	4,708
Ethane	--	--	--	--	--	--	--	--	--	--	--	--
Propane	235	-22	--	977	705	421	--	387	--	834	1,095	2,063
Normal Butane	501	-361	--	785	603	227	--	156	42	620	937	2,194
Isobutane	146	-142	--	42	73	65	--	-72	457	2	-203	414
Natural Gasoline	839	-811	-6	--	--	--	--	2	19	1	0	37
Refinery Olefins	--	--	--	211	--	--	--	85	--	--	126	221
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	298	--	--	--	2	--	--	296	23
Normal Butylene	--	--	--	-87	--	--	--	83	--	--	-170	198
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>-225</b>	<b>1,606</b>	--	<b>3,257</b>	<b>11,669</b>	<b>-708</b>	<b>-265</b>	<b>11,101</b>	<b>998</b>	<b>3,767</b>	<b>51,337</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,606	--	904	7,533	730	107	6,614	287	3,767	5,621
Hydrogen	--	--	--	--	--	--	1,405	--	1,405	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,606	--	904	7,533	-675	107	5,209	287	3,767	5,621
Fuel Ethanol	--	--	229	--	--	5,283	-675	18	4,651	167	0	2,433
Biofuels (excluding Fuel Ethanol)	--	--	1,378	--	904	2,251	--	88	558	120	3,767	3,188
Biodiesel	--	--	277	--	121	209	--	-108	326	120	270	519
Renewable Diesel Fuel	--	--	1,111	--	783	2,042	--	226	230	NA	3,480	2,614
Other Biofuels <sup>6</sup>	--	--	-10	--	--	--	--	-29	2	NA	17	56
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-225	--	--	1,735	-217	--	-312	1,152	453	0	18,918
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	618	4,353	-1,438	-60	3,335	258	0	26,798
Reformulated	--	--	--	--	--	1,669	-266	-192	1,594	1	0	13,404
Conventional	--	--	0	--	618	2,684	-1,172	132	1,741	257	0	13,393
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>71</b>	<b>85,138</b>	<b>4,175</b>	<b>2,096</b>	<b>2,113</b>	<b>319</b>	--	<b>9,324</b>	<b>83,949</b>	<b>31,675</b>
Finished Motor Gasoline	--	--	54	45,669	684	91	2,113	-442	--	824	48,229	1,587
Reformulated	--	--	--	31,291	--	--	45	1	--	--	31,335	16
Conventional	--	--	54	14,378	684	91	2,068	-443	--	824	16,894	1,571
Finished Aviation Gasoline	--	--	--	-11	1	--	--	-55	--	--	45	224
Kerosene-Type Jet Fuel	--	--	19	14,620	2,691	259	--	706	--	534	16,349	9,633
Kerosene	--	--	--	0	--	--	--	-1	--	0	1	8
Distillate Fuel Oil	--	--	-2	13,027	485	1,142	--	-335	--	3,271	11,716	11,109
15 ppm sulfur and under	--	--	-2	12,514	484	1,142	--	-223	--	3,219	11,142	10,424
Greater than 15 to 500 ppm sulfur	--	--	--	247	--	--	--	-106	--	1	352	148
Greater than 500 ppm sulfur	--	--	--	266	1	--	--	-6	--	51	222	537
Residual Fuel Oil	--	--	--	2,380	137	--	--	576	--	361	1,580	4,540
Less than 0.31 percent sulfur	--	--	--	58	--	--	--	73	--	NA	NA	1,067
0.31 to 1.00 percent sulfur	--	--	--	657	99	--	--	26	--	NA	NA	570
Greater than 1.00 percent sulfur	--	--	--	1,665	38	--	--	477	--	NA	NA	2,903
Petrochemical Feedstocks	--	--	--	191	27	--	--	--	--	308	-90	--
Naphtha for Petro. Feed. Use	--	--	--	--	27	--	--	--	--	--	27	--
Other Oils for Petro. Feed. Use	--	--	--	191	--	--	--	--	--	308	-117	--
Special Naphthas	--	--	--	33	11	--	--	-8	--	--	52	42
Lubricants	--	--	--	244	62	10	--	-206	--	376	146	820
Waxes	--	--	--	--	8	--	--	--	--	3	5	--
Petroleum Coke	--	--	--	3,942	--	55	--	168	--	3,620	209	1,067
Marketable	--	--	--	2,967	--	--	--	168	--	3,620	-766	1,067
Catalyst	--	--	--	975	--	--	--	--	--	--	975	--
Asphalt and Road Oil	--	--	--	952	69	539	--	-90	--	26	1,624	2,579
Still Gas	--	--	--	3,693	--	--	--	--	--	--	3,693	--
Miscellaneous Products	--	--	--	398	--	--	--	6	--	0	392	67
<b>Total</b>	<b>24,777</b>	<b>0</b>	<b>1,672</b>	<b>87,153</b>	<b>44,362</b>	<b>18,865</b>	<b>2,625</b>	<b>-4,366</b>	<b>82,370</b>	<b>11,779</b>	<b>89,670</b>	<b>132,737</b>

-- = Not Applicable.

- = 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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, August 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>	<b>22,930</b>	<b>712</b>	--	--	<b>45,378</b>	<b>3,591</b>	<b>-82</b>	<b>1,110</b>	<b>70,659</b>	<b>760</b>	<b>0</b>	<b>45,906</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,546</b>	<b>-1,167</b>	<b>-6</b>	<b>2,082</b>	<b>1,420</b>	<b>1,094</b>	--	<b>821</b>	<b>800</b>	<b>1,831</b>	<b>1,517</b>	<b>5,750</b>
Natural Gas Liquids	1,546	-1,167	-6	1,932	1,420	1,094	--	916	800	1,831	1,272	5,624
Ethane	--	--	--	--	--	--	--	--	--	--	--	--
Propane	234	-21	--	960	781	579	--	373	--	1,089	1,071	2,436
Normal Butane	445	-309	--	840	559	272	--	529	92	737	449	2,723
Isobutane	131	-121	--	132	80	244	--	18	694	2	-248	432
Natural Gasoline	736	-716	-6	--	--	--	--	-4	14	3	0	33
Refinery Olefins	--	--	--	150	--	--	--	-95	--	--	245	126
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	132	--	--	--	-10	--	--	142	13
Normal Butylene	--	--	--	18	--	--	--	-85	--	--	103	113
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>455</b>	<b>1,747</b>	--	<b>3,945</b>	<b>10,107</b>	<b>660</b>	<b>-649</b>	<b>13,209</b>	<b>516</b>	<b>3,838</b>	<b>50,688</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,747	--	1,481	6,138	2,408	578	7,046	312	3,838	6,199
Hydrogen	--	--	--	--	--	--	1,427	--	1,427	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,747	--	1,481	6,138	981	578	5,619	312	3,838	6,199
Fuel Ethanol	--	--	260	--	249	3,755	981	284	4,750	210	0	2,717
Biofuels (excluding Fuel Ethanol)	--	--	1,487	--	1,232	2,383	--	293	869	102	3,838	3,482
Biodiesel	--	--	300	--	229	358	--	131	355	102	299	651
Renewable Diesel Fuel	--	--	1,197	--	1,003	2,025	--	107	514	NA	3,604	2,721
Other Biofuels <sup>6</sup>	--	--	-10	--	0	--	--	54	--	NA	-65	110
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	455	--	--	1,714	--	--	432	1,716	21	0	19,350
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	750	3,969	-1,748	-1,659	4,447	183	0	25,139
Reformulated	--	--	0	--	--	1,306	-53	-1,523	2,776	--	0	11,881
Conventional	--	--	--	--	750	2,663	-1,695	-136	1,671	183	0	13,257
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>37</b>	<b>87,817</b>	<b>3,840</b>	<b>2,054</b>	<b>767</b>	<b>-1,224</b>	--	<b>8,661</b>	<b>87,078</b>	<b>30,451</b>
Finished Motor Gasoline	--	--	27	46,575	550	124	767	572	--	869	46,602	2,158
Reformulated	--	--	--	32,127	--	--	-139	-6	--	--	31,994	10
Conventional	--	--	27	14,448	550	124	906	578	--	869	14,608	2,148
Finished Aviation Gasoline	--	--	--	50	3	--	--	11	--	--	42	235
Kerosene-Type Jet Fuel	--	--	12	14,615	2,018	274	--	-509	--	951	16,477	9,124
Kerosene	--	--	--	0	--	--	--	-1	--	0	1	7
Distillate Fuel Oil	--	--	-2	14,308	939	1,073	--	-520	--	2,879	13,959	10,589
15 ppm sulfur and under	--	--	-2	13,504	938	1,073	--	-606	--	2,482	13,637	9,818
Greater than 15 to 500 ppm sulfur	--	--	--	351	--	--	--	118	--	7	226	266
Greater than 500 ppm sulfur	--	--	--	453	1	--	--	-32	--	391	95	505
Residual Fuel Oil	--	--	--	2,830	63	--	--	-368	--	284	2,977	4,172
Less than 0.31 percent sulfur	--	--	--	47	--	--	--	-312	--	NA	NA	755
0.31 to 1.00 percent sulfur	--	--	--	676	63	--	--	75	--	NA	NA	645
Greater than 1.00 percent sulfur	--	--	--	2,107	--	--	--	-131	--	NA	NA	2,772
Petrochemical Feedstocks	--	--	--	95	--	--	--	--	--	146	-51	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	95	--	--	--	--	--	146	-51	--
Special Naphthas	--	--	--	25	74	--	--	9	--	--	90	51
Lubricants	--	--	--	223	54	13	--	54	--	67	169	874
Waxes	--	--	--	--	34	--	--	--	--	4	30	--
Petroleum Coke	--	--	--	3,948	--	-34	--	-109	--	3,415	609	958
Marketable	--	--	--	2,986	--	--	--	-109	--	3,415	-353	958
Catalyst	--	--	--	962	--	--	--	--	--	--	962	--
Asphalt and Road Oil	--	--	--	941	105	604	--	-350	--	46	1,954	2,229
Still Gas	--	--	--	3,819	--	--	--	--	--	--	3,819	--
Miscellaneous Products	--	--	--	388	--	--	--	-13	--	0	401	54
<b>Total</b>	<b>24,476</b>	<b>0</b>	<b>1,777</b>	<b>89,899</b>	<b>54,583</b>	<b>16,846</b>	<b>1,345</b>	<b>58</b>	<b>84,668</b>	<b>11,768</b>	<b>92,433</b>	<b>132,795</b>

-- = Not Applicable.

- = 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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, September 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>	<b>21,989</b>	<b>2,741</b>	--	--	<b>41,862</b>	<b>2,916</b>	<b>-1,604</b>	<b>-1,909</b>	<b>69,813</b>	--	<b>0</b>	<b>43,997</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,783</b>	<b>-1,422</b>	<b>-6</b>	<b>1,645</b>	<b>1,438</b>	<b>879</b>	--	<b>283</b>	<b>663</b>	<b>1,462</b>	<b>1,908</b>	<b>6,034</b>
Natural Gas Liquids	1,783	-1,422	-6	1,534	1,438	879	--	260	663	1,462	1,820	5,885
Ethane	--	--	--	--	--	--	--	--	--	--	--	--
Propane	225	-23	--	924	855	434	--	220	--	929	1,265	2,656
Normal Butane	513	-383	--	540	515	330	--	93	69	528	825	2,816
Isobutane	165	-150	--	70	68	115	--	-50	585	4	-270	382
Natural Gasoline	880	-866	-6	--	--	--	--	-3	9	1	0	31
Refinery Olefins	--	--	--	111	--	--	--	23	--	--	88	149
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	161	--	--	--	-2	--	--	163	11
Normal Butylene	--	--	--	-50	--	--	--	25	--	--	-75	138
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>-1,319</b>	<b>1,871</b>	--	<b>3,215</b>	<b>11,169</b>	<b>1,963</b>	<b>2,389</b>	<b>9,298</b>	<b>604</b>	<b>4,607</b>	<b>53,077</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,871	--	770	7,412	1,402	15	6,545	296	4,599	6,214
Hydrogen	--	--	--	--	--	--	1,393	--	1,393	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,871	--	770	7,412	9	15	5,152	296	4,599	6,214
Fuel Ethanol	--	--	246	--	151	4,217	9	6	4,447	170	0	2,724
Biofuels (excluding Fuel Ethanol)	--	--	1,626	--	619	3,195	--	9	705	127	4,599	3,490
Biodiesel	--	--	283	--	214	244	--	16	355	127	243	666
Renewable Diesel Fuel	--	--	1,322	--	405	2,951	--	5	350	NA	4,323	2,726
Other Biofuels <sup>6</sup>	--	--	21	--	--	--	--	-12	--	NA	33	98
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-1,319	--	--	1,695	--	--	-166	392	150	0	19,184
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	742	3,757	560	2,540	2,361	158	0	27,679
Reformulated	--	--	0	--	--	976	1,973	1,250	1,698	1	0	13,131
Conventional	--	--	0	--	742	2,781	-1,413	1,290	663	157	0	14,547
Aviation Gasoline Blend. Comp.	--	--	--	--	8	--	--	--	--	--	8	--
<b>Finished Petroleum Products</b>	--	--	<b>35</b>	<b>83,268</b>	<b>3,387</b>	<b>2,122</b>	<b>-570</b>	<b>1,429</b>	--	<b>8,963</b>	<b>77,851</b>	<b>31,880</b>
Finished Motor Gasoline	--	--	33	43,371	1,020	103	-570	52	--	751	43,155	2,210
Reformulated	--	--	--	30,214	--	--	-2,155	6	--	--	28,053	16
Conventional	--	--	33	13,157	1,020	103	1,586	46	--	751	15,102	2,194
Finished Aviation Gasoline	--	--	--	46	--	--	--	31	--	--	15	266
Kerosene-Type Jet Fuel	--	--	4	13,618	1,655	238	--	-88	--	765	14,838	9,036
Kerosene	--	--	--	-2	--	--	--	-2	--	127	-127	5
Distillate Fuel Oil	--	--	-2	14,654	527	1,111	--	1,197	--	2,963	12,130	11,785
15 ppm sulfur and under	--	--	-2	13,906	527	1,111	--	1,235	--	2,391	11,916	11,052
Greater than 15 to 500 ppm sulfur	--	--	--	350	--	--	--	48	--	29	273	314
Greater than 500 ppm sulfur	--	--	--	398	--	--	--	-86	--	543	-59	419
Residual Fuel Oil	--	--	--	2,238	61	--	--	428	--	942	929	4,600
Less than 0.31 percent sulfur	--	--	--	53	--	--	--	51	--	NA	NA	806
0.31 to 1.00 percent sulfur	--	--	--	608	61	--	--	-70	--	NA	NA	575
Greater than 1.00 percent sulfur	--	--	--	1,577	--	--	--	447	--	NA	NA	3,219
Petrochemical Feedstocks	--	--	--	82	28	--	--	--	--	50	60	--
Naphtha for Petro. Feed. Use	--	--	--	--	28	--	--	--	--	--	28	--
Other Oils for Petro. Feed. Use	--	--	--	82	--	--	--	--	--	50	32	--
Special Naphthas	--	--	--	14	0	--	--	-17	--	--	31	34
Lubricants	--	--	--	419	64	39	--	90	--	312	120	964
Waxes	--	--	--	--	1	--	--	--	--	3	-2	--
Petroleum Coke	--	--	--	3,898	--	125	--	-62	--	3,020	1,065	896
Marketable	--	--	--	2,966	--	--	--	-62	--	3,020	133	896
Catalyst	--	--	--	932	--	--	--	--	--	--	932	--
Asphalt and Road Oil	--	--	--	874	31	506	--	-206	--	30	1,588	2,023
Still Gas	--	--	--	3,685	--	--	--	--	--	--	3,685	--
Miscellaneous Products	--	--	--	371	--	--	--	6	--	0	365	60
<b>Total</b>	<b>23,772</b>	<b>0</b>	<b>1,900</b>	<b>84,913</b>	<b>49,902</b>	<b>17,086</b>	<b>-211</b>	<b>2,192</b>	<b>79,774</b>	<b>11,030</b>	<b>84,367</b>	<b>134,987</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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 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>	<b>22,993</b>	<b>2,542</b>	--	--	<b>35,680</b>	<b>3,426</b>	<b>64</b>	<b>358</b>	<b>64,347</b>	--	<b>0</b>	<b>44,355</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,988</b>	<b>-1,615</b>	<b>-6</b>	<b>-174</b>	<b>1,680</b>	<b>1,781</b>	--	<b>-4</b>	<b>1,105</b>	<b>1,978</b>	<b>575</b>	<b>6,030</b>
Natural Gas Liquids	1,988	-1,615	-6	-278	1,680	1,781	--	68	1,105	1,978	399	5,953
Ethane	--	--	--	--	--	--	--	--	--	1	-1	--
Propane	232	-26	--	801	918	606	--	138	--	1,116	1,277	2,794
Normal Butane	556	-440	--	-1,031	762	1,061	--	-21	775	858	-704	2,795
Isobutane	186	-168	--	-48	--	114	--	-51	306	2	-173	331
Natural Gasoline	1,014	-981	-6	--	--	--	--	2	24	1	0	33
Refinery Olefins	--	--	--	104	--	--	--	-72	--	--	176	77
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	162	--	--	--	2	--	--	160	13
Normal Butylene	--	--	--	-58	--	--	--	-74	--	--	16	64
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>-928</b>	<b>1,390</b>	--	<b>3,647</b>	<b>12,448</b>	<b>-604</b>	<b>-2,435</b>	<b>12,989</b>	<b>783</b>	<b>4,616</b>	<b>50,641</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,390	--	478	7,708	881	-927	6,591	177	4,616	5,287
Hydrogen	--	--	--	--	--	--	1,240	--	1,240	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,390	--	478	7,708	-359	-927	5,351	177	4,616	5,287
Fuel Ethanol	--	--	255	--	--	4,555	-359	-312	4,632	132	0	2,411
Biofuels (excluding Fuel Ethanol)	--	--	1,134	--	478	3,153	--	-615	719	45	4,616	2,875
Biodiesel	--	--	315	--	127	381	--	-120	379	45	519	546
Renewable Diesel Fuel	--	--	747	--	351	2,773	--	-499	272	NA	4,097	2,228
Other Biofuels <sup>6</sup>	--	--	72	--	--	0	--	4	68	NA	0	101
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-928	--	--	1,808	-88	--	-25	388	429	0	19,159
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	1,361	4,828	-1,486	-1,483	6,010	176	0	26,196
Reformulated	--	--	0	--	--	1,918	264	-370	2,548	4	0	12,761
Conventional	--	--	0	--	1,361	2,910	-1,750	-1,113	3,462	172	0	13,434
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>40</b>	<b>82,913</b>	<b>4,422</b>	<b>2,519</b>	<b>1,844</b>	<b>-234</b>	--	<b>10,610</b>	<b>81,361</b>	<b>31,646</b>
Finished Motor Gasoline	--	--	41	45,189	366	95	1,844	-74	--	871	46,738	2,136
Reformulated	--	--	--	31,232	--	--	-239	1	--	--	30,992	17
Conventional	--	--	41	13,957	366	95	2,084	-75	--	871	15,746	2,119
Finished Aviation Gasoline	--	--	--	33	2	--	--	4	--	--	31	270
Kerosene-Type Jet Fuel	--	--	0	12,612	3,135	367	--	452	--	672	14,990	9,488
Kerosene	--	--	--	1	--	--	--	0	--	--	1	5
Distillate Fuel Oil	--	--	-1	14,286	488	1,556	--	-517	--	4,879	11,967	11,269
15 ppm sulfur and under	--	--	-1	13,669	483	1,556	--	-462	--	3,820	12,349	10,591
Greater than 15 to 500 ppm sulfur	--	--	--	251	--	--	--	-73	--	327	-3	241
Greater than 500 ppm sulfur	--	--	--	366	5	--	--	18	--	732	-379	437
Residual Fuel Oil	--	--	--	2,524	275	--	--	-311	--	517	2,593	4,289
Less than 0.31 percent sulfur	--	--	--	51	--	--	--	32	--	NA	NA	838
0.31 to 1.00 percent sulfur	--	--	--	654	275	--	--	34	--	NA	NA	609
Greater than 1.00 percent sulfur	--	--	--	1,819	--	--	--	-377	--	NA	NA	2,842
Petrochemical Feedstocks	--	--	--	131	29	--	--	--	--	338	-178	--
Naphtha for Petro. Feed. Use	--	--	--	--	29	--	--	--	--	--	29	--
Other Oils for Petro. Feed. Use	--	--	--	131	--	--	--	--	--	338	-207	--
Special Naphthas	--	--	--	18	0	--	--	14	--	--	4	48
Lubricants	--	--	--	339	39	--	--	130	--	88	160	1,094
Waxes	--	--	--	--	1	--	--	--	--	4	-3	--
Petroleum Coke	--	--	--	3,335	--	2	--	281	--	3,210	-154	1,177
Marketable	--	--	--	2,529	--	--	--	281	--	3,210	-960	1,177
Catalyst	--	--	--	806	--	--	--	--	--	--	806	--
Asphalt and Road Oil	--	--	--	844	87	499	--	-218	--	32	1,616	1,805
Still Gas	--	--	--	3,254	--	--	--	--	--	--	3,254	--
Miscellaneous Products	--	--	--	347	--	--	--	5	--	0	342	65
<b>Total</b>	<b>24,981</b>	<b>0</b>	<b>1,423</b>	<b>82,739</b>	<b>45,429</b>	<b>20,174</b>	<b>1,304</b>	<b>-2,315</b>	<b>78,441</b>	<b>13,371</b>	<b>86,553</b>	<b>132,672</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 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.

Sources: 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, Isooctene, 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, November 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>	<b>22,309</b>	<b>1,179</b>	--	--	<b>39,109</b>	<b>3,579</b>	<b>1,191</b>	<b>5,768</b>	<b>61,597</b>	<b>2</b>	<b>0</b>	<b>50,123</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,884</b>	<b>-1,548</b>	<b>-6</b>	<b>-577</b>	<b>1,710</b>	<b>2,524</b>	--	<b>-564</b>	<b>1,220</b>	<b>992</b>	<b>2,339</b>	<b>5,466</b>
Natural Gas Liquids	1,884	-1,548	-6	-750	1,710	2,524	--	-512	1,220	992	2,114	5,441
Ethane	1	--	--	--	--	--	--	--	--	1	0	--
Propane	214	-27	--	792	843	709	--	-79	--	616	1,994	2,715
Normal Butane	539	-422	--	-1,605	863	1,561	--	-510	737	369	340	2,285
Isobutane	166	-162	--	63	4	254	--	75	466	4	-220	406
Natural Gasoline	964	-937	-6	--	--	--	--	2	17	1	0	35
Refinery Olefins	--	--	--	173	--	--	--	-52	--	--	225	25
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	159	--	--	--	3	--	--	156	16
Normal Butylene	--	--	--	14	--	--	--	-55	--	--	69	9
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>369</b>	<b>1,832</b>	--	<b>3,190</b>	<b>12,268</b>	<b>-160</b>	<b>1,205</b>	<b>11,860</b>	<b>365</b>	<b>4,069</b>	<b>51,846</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,832	--	938	7,438	1,246	1,018	6,183	184	4,069	6,304
Hydrogen	--	--	--	--	--	--	1,231	--	1,231	--	0	--
Biofuels (including Fuel Ethanol)	--	--	1,832	--	938	7,438	15	1,018	4,952	184	4,069	6,304
Fuel Ethanol	--	--	265	--	--	4,244	15	47	4,326	151	0	2,458
Biofuels (excluding Fuel Ethanol)	--	--	1,567	--	938	3,193	--	971	626	33	4,069	3,846
Biodiesel	--	--	258	--	125	472	--	134	343	33	345	680
Renewable Diesel Fuel	--	--	1,234	--	813	2,721	--	818	208	NA	3,742	3,046
Other Biofuels <sup>6</sup>	--	--	76	--	--	0	--	19	75	NA	-18	120
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	369	--	--	1,728	--	--	988	1,098	11	0	20,147
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	524	4,830	-1,406	-801	4,579	170	0	25,395
Reformulated	--	--	0	--	--	2,082	8	-322	2,412	1	0	12,439
Conventional	--	--	0	--	524	2,748	-1,414	-478	2,167	169	0	12,956
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>30</b>	<b>79,421</b>	<b>3,237</b>	<b>2,065</b>	<b>1,391</b>	<b>-669</b>	--	<b>9,599</b>	<b>77,214</b>	<b>30,977</b>
Finished Motor Gasoline	--	--	32	42,727	685	67	1,391	-263	--	1,151	44,015	1,873
Reformulated	--	--	--	29,182	--	--	358	0	--	--	29,540	17
Conventional	--	--	32	13,545	685	67	1,033	-263	--	1,151	14,475	1,856
Finished Aviation Gasoline	--	--	--	-1	2	--	--	-11	--	--	12	259
Kerosene-Type Jet Fuel	--	--	0	12,530	1,795	222	--	-521	--	932	14,136	8,967
Kerosene	--	--	--	0	--	--	--	2	--	0	-2	7
Distillate Fuel Oil	--	--	-2	13,637	111	1,030	--	291	--	4,296	10,188	11,560
15 ppm sulfur and under	--	--	-2	12,711	109	1,030	--	62	--	2,874	10,912	10,653
Greater than 15 to 500 ppm sulfur	--	--	--	282	--	--	--	-29	--	311	0	212
Greater than 500 ppm sulfur	--	--	--	644	2	--	--	258	--	1,111	-723	695
Residual Fuel Oil	--	--	--	2,831	384	--	--	-14	--	239	2,990	4,275
Less than 0.31 percent sulfur	--	--	--	53	370	--	--	54	--	NA	NA	892
0.31 to 1.00 percent sulfur	--	--	--	558	14	--	--	-237	--	NA	NA	372
Greater than 1.00 percent sulfur	--	--	--	2,220	--	--	--	169	--	NA	NA	3,011
Petrochemical Feedstocks	--	--	--	53	38	--	--	--	--	240	-149	--
Naphtha for Petro. Feed. Use	--	--	--	--	38	--	--	--	--	--	38	--
Other Oils for Petro. Feed. Use	--	--	--	53	--	--	--	--	--	240	-187	--
Special Naphthas	--	--	--	18	0	--	--	-25	--	--	43	23
Lubricants	--	--	--	202	137	--	--	-244	--	263	320	850
Waxes	--	--	--	--	3	--	--	--	--	3	0	--
Petroleum Coke	--	--	--	3,255	--	164	--	77	--	2,429	912	1,254
Marketable	--	--	--	2,449	--	--	--	77	--	2,429	106	1,254
Catalyst	--	--	--	806	--	--	--	--	--	--	806	--
Asphalt and Road Oil	--	--	--	555	82	582	--	49	--	45	1,125	1,854
Still Gas	--	--	--	3,272	--	--	--	--	--	--	3,272	--
Miscellaneous Products	--	--	--	342	--	--	--	-10	--	0	352	55
<b>Total</b>	<b>24,193</b>	<b>0</b>	<b>1,856</b>	<b>78,844</b>	<b>47,246</b>	<b>20,436</b>	<b>2,422</b>	<b>5,740</b>	<b>74,677</b>	<b>10,958</b>	<b>83,622</b>	<b>138,412</b>

-- = Not Applicable.

- = 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 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.

Sources: 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.

**Table 11. PAD District 5 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, 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>	<b>23,143</b>	<b>2,548</b>	--	--	<b>32,319</b>	<b>3,681</b>	<b>4,449</b>	<b>-700</b>	<b>66,840</b>	--	<b>0</b>	<b>49,423</b>
<b>Hydrocarbon Gas Liquids</b>	<b>2,117</b>	<b>-1,782</b>	<b>-7</b>	<b>-327</b>	<b>1,892</b>	<b>2,150</b>	--	<b>-963</b>	<b>1,518</b>	<b>1,674</b>	<b>1,814</b>	<b>4,503</b>
Natural Gas Liquids	2,117	-1,782	-7	-327	1,892	2,150	--	-960	1,518	1,674	1,606	4,481
Ethane	--	--	--	--	--	--	--	--	--	--	--	--
Propane	218	-28	--	853	1,149	578	--	-543	--	1,287	2,025	2,172
Normal Butane	610	-494	--	-1,441	743	1,291	--	-453	962	377	-177	1,832
Isobutane	193	-189	--	56	--	281	--	41	539	3	-242	447
Natural Gasoline	1,096	-1,071	-7	--	--	--	--	-5	17	6	0	30
Refinery Olefins	--	--	--	205	--	--	--	-3	--	--	208	22
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	214	--	--	--	2	--	--	212	18
Normal Butylene	--	--	--	-9	--	--	--	-5	--	--	-4	4
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>-766</b>	<b>2,096</b>	--	<b>2,949</b>	<b>11,709</b>	<b>-257</b>	<b>1,552</b>	<b>8,884</b>	<b>428</b>	<b>4,866</b>	<b>53,398</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	2,096	--	1,146	6,476	2,082	402	6,291	240	4,866	6,707
Hydrogen	--	--	--	--	--	--	1,367	--	1,367	--	0	--
Biofuels (including Fuel Ethanol)	--	--	2,096	--	1,146	6,476	715	402	4,924	240	4,866	6,707
Fuel Ethanol	--	--	257	--	--	3,689	715	81	4,388	192	0	2,539
Biofuels (excluding Fuel Ethanol)	--	--	1,839	--	1,146	2,787	--	321	536	48	4,866	4,168
Biodiesel	--	--	312	--	94	422	--	52	275	48	453	733
Renewable Diesel Fuel	--	--	1,453	--	1,052	2,365	--	317	202	NA	4,352	3,363
Other Biofuels <sup>6</sup>	--	--	73	--	--	--	--	-48	59	NA	62	72
Other Hydrocarbons	--	--	--	--	--	--	--	--	--	--	--	--
Unfinished Oils	--	-766	--	--	1,770	--	--	-214	1,181	37	0	19,933
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	33	5,233	-2,339	1,364	1,412	151	0	26,758
Reformulated	--	--	0	--	--	2,098	-333	686	1,079	--	0	13,125
Conventional	--	--	0	--	33	3,135	-2,006	678	333	151	0	13,633
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>54</b>	<b>82,464</b>	<b>3,641</b>	<b>2,343</b>	<b>1,624</b>	<b>1,809</b>	--	<b>9,946</b>	<b>78,371</b>	<b>32,785</b>
Finished Motor Gasoline	--	--	49	42,918	245	84	1,624	4	--	1,237	43,679	1,877
Reformulated	--	--	--	29,717	--	--	497	0	--	--	30,214	17
Conventional	--	--	49	13,201	245	84	1,127	4	--	1,237	13,465	1,860
Finished Aviation Gasoline	--	--	--	82	3	--	--	67	--	--	18	326
Kerosene-Type Jet Fuel	--	--	7	14,334	2,412	221	--	537	--	606	15,831	9,504
Kerosene	--	--	--	2	--	--	--	2	--	0	0	9
Distillate Fuel Oil	--	--	-2	14,026	197	1,352	--	1,253	--	3,612	10,708	12,812
15 ppm sulfur and under	--	--	-2	12,970	196	1,352	--	1,310	--	3,377	9,829	11,962
Greater than 15 to 500 ppm sulfur	--	--	--	449	--	--	--	53	--	33	363	265
Greater than 500 ppm sulfur	--	--	--	607	1	--	--	-110	--	202	516	585
Residual Fuel Oil	--	--	--	2,369	580	--	--	-197	--	51	3,095	4,078
Less than 0.31 percent sulfur	--	--	--	42	491	--	--	169	--	NA	NA	1,061
0.31 to 1.00 percent sulfur	--	--	--	904	89	--	--	246	--	NA	NA	618
Greater than 1.00 percent sulfur	--	--	--	1,423	--	--	--	-612	--	NA	NA	2,399
Petrochemical Feedstocks	--	--	--	69	--	--	--	--	--	200	-131	--
Naphtha for Petro. Feed. Use	--	--	--	--	--	--	--	--	--	--	--	--
Other Oils for Petro. Feed. Use	--	--	--	69	--	--	--	--	--	200	-131	--
Special Naphthas	--	--	--	20	0	--	--	-8	--	--	28	15
Lubricants	--	--	--	360	30	--	--	15	--	516	-141	865
Waxes	--	--	--	--	30	--	--	--	--	4	26	--
Petroleum Coke	--	--	--	3,685	--	291	--	-167	--	3,692	450	1,087
Marketable	--	--	--	2,780	--	--	--	-167	--	3,692	-455	1,087
Catalyst	--	--	--	905	--	--	--	--	--	--	905	--
Asphalt and Road Oil	--	--	--	668	144	395	--	293	--	26	888	2,147
Still Gas	--	--	--	3,542	--	--	--	--	--	--	3,542	--
Miscellaneous Products	--	--	--	389	--	--	--	10	--	1	378	65
<b>Total</b>	<b>25,260</b>	<b>0</b>	<b>2,143</b>	<b>82,137</b>	<b>40,801</b>	<b>19,882</b>	<b>5,816</b>	<b>1,698</b>	<b>77,242</b>	<b>12,048</b>	<b>85,052</b>	<b>140,109</b>

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<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 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.

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