

**Table 5. PAD District 2 - 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>52,033</b>	<b>2,063</b>	--	--	<b>91,278</b>	<b>-11,243</b>	<b>-810</b>	<b>16,970</b>	<b>113,697</b>	<b>2,654</b>	<b>0</b>	<b>123,976</b>
<b>Hydrocarbon Gas Liquids</b>	<b>32,097</b>	<b>-3,600</b>	<b>-681</b>	<b>1,053</b>	<b>2,457</b>	<b>-10,228</b>	--	<b>-4,773</b>	<b>3,748</b>	<b>7,153</b>	<b>14,970</b>	<b>47,671</b>
Natural Gas Liquids	32,097	-3,600	-681	-36	2,199	-9,658	--	-4,706	3,748	7,153	14,126	47,355
Ethane	10,332	--	--	--	--	-4,817	--	428	--	2,307	2,780	6,623
Propane	11,900	--	--	2,244	1,418	-8,119	--	-3,033	--	115	10,361	20,082
Normal Butane	3,999	--	--	-2,128	601	-3,827	--	-3,255	1,195	101	605	6,846
Isobutane	1,967	--	--	-152	178	467	--	306	1,773	1	380	2,327
Natural Gasoline	3,899	-3,600	-681	--	2	6,637	--	848	780	4,629	0	11,477
Refinery Olefins	--	--	--	1,089	258	-570	--	-67	--	--	844	316
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	1,082	166	-570	--	-59	--	--	737	313
Normal Butylene	--	--	--	7	92	--	--	-8	--	--	107	3
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>1,537</b>	<b>32,561</b>	--	<b>870</b>	<b>-15,713</b>	<b>-5,431</b>	<b>4,224</b>	<b>5,200</b>	<b>3,576</b>	<b>823</b>	<b>72,237</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	32,562	--	90	-18,712	-3,041	684	8,428	964	823	11,750
Hydrogen	--	--	--	--	--	--	1,260	--	1,260	--	0	--
Biofuels (including Fuel Ethanol)	--	--	32,562	--	90	-18,712	-4,319	683	7,151	964	823	11,739
Fuel Ethanol	--	--	29,613	--	--	-17,245	-4,319	283	6,849	918	0	10,108
Biofuels (excluding Fuel Ethanol)	--	--	2,949	--	90	-1,468	--	401	302	45	823	1,630
Biodiesel	--	--	2,303	--	90	-807	--	337	218	45	986	1,443
Renewable Diesel Fuel	--	--	545	--	--	-661	--	68	--	NA	-184	148
Other Biofuels <sup>6</sup>	--	--	101	--	--	--	--	-4	84	NA	21	39
Other Hydrocarbons	--	--	--	--	--	--	18	1	17	--	0	11
Unfinished Oils	--	1,537	--	--	--	-972	--	-542	-1,432	2,539	0	13,031
Motor Gasoline Blend.Comp. (MGBC)	--	--	-1	--	780	3,971	-2,390	4,082	-1,796	74	0	47,457
Reformulated	--	--	0	--	--	204	1,277	598	883	--	0	4,933
Conventional	--	--	-1	--	780	3,767	-3,667	3,484	-2,679	74	0	42,523
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>122</b>	<b>128,384</b>	<b>1,650</b>	<b>-2,081</b>	<b>6,709</b>	<b>2,410</b>	--	<b>627</b>	<b>131,748</b>	<b>57,779</b>
Finished Motor Gasoline	--	--	125	68,784	--	101	6,709	248	--	172	75,299	3,485
Reformulated	--	--	--	9,734	--	--	-1,131	--	--	--	8,603	--
Conventional	--	--	125	59,050	--	101	7,840	248	--	172	66,696	3,485
Finished Aviation Gasoline	--	--	--	--	3	45	--	31	--	--	17	234
Kerosene-Type Jet Fuel	--	--	--	7,307	--	331	--	327	--	36	7,275	7,129
Kerosene	--	--	--	210	--	--	--	40	--	2	168	138
Distillate Fuel Oil	--	--	-3	35,115	451	453	--	264	--	82	35,670	29,204
15 ppm sulfur and under	--	--	-3	35,174	447	365	--	325	--	0	35,658	28,463
Greater than 15 to 500 ppm sulfur	--	--	0	132	3	88	--	-76	--	20	279	321
Greater than 500 ppm sulfur	--	--	--	-191	1	--	--	15	--	62	-267	420
Residual Fuel Oil	--	--	--	895	126	-880	--	-129	--	0	270	1,059
Less than 0.31 percent sulfur	--	--	--	22	--	-49	--	27	--	NA	NA	246
0.31 to 1.00 percent sulfur	--	--	--	451	7	-158	--	-56	--	NA	NA	188
Greater than 1.00 percent sulfur	--	--	--	422	119	-673	--	-100	--	NA	NA	625
Petrochemical Feedstocks	--	--	--	800	183	-85	--	-29	--	--	--	927
Naphtha for Petro. Feed. Use	--	--	--	401	105	-85	--	-13	--	--	434	380
Other Oils for Petro. Feed. Use	--	--	--	399	78	--	--	-16	--	--	493	119
Special Naphthas	--	--	--	-15	3	31	--	-34	--	--	53	126
Lubricants	--	--	--	182	217	168	--	-45	--	178	434	715
Waxes	--	--	--	40	15	--	--	6	--	38	11	53
Petroleum Coke	--	--	--	5,533	14	-1,047	--	472	--	27	4,001	3,091
Marketable	--	--	--	4,203	14	-1,047	--	472	--	27	2,671	3,091
Catalyst	--	--	--	1,330	--	--	--	--	--	--	1,330	--
Asphalt and Road Oil	--	--	--	4,965	638	-1,207	--	1,275	--	90	3,032	11,823
Still Gas	--	--	--	4,083	--	--	--	--	--	--	4,083	--
Miscellaneous Products	--	--	--	485	--	9	--	-16	--	1	509	223
<b>Total</b>	<b>84,130</b>	<b>0</b>	<b>32,002</b>	<b>129,437</b>	<b>96,255</b>	<b>-39,266</b>	<b>468</b>	<b>18,832</b>	<b>122,645</b>	<b>14,009</b>	<b>147,541</b>	<b>301,663</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 5. PAD District 2 - 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>49,775</b>	<b>1,972</b>	--	--	<b>85,043</b>	<b>-19,102</b>	<b>-3,392</b>	<b>3,542</b>	<b>107,388</b>	<b>3,366</b>	<b>0</b>	<b>127,518</b>
<b>Hydrocarbon Gas Liquids</b>	<b>31,372</b>	<b>-2,981</b>	<b>-621</b>	<b>1,059</b>	<b>2,314</b>	<b>-16,886</b>	--	<b>-8,161</b>	<b>3,494</b>	<b>6,935</b>	<b>11,989</b>	<b>39,510</b>
Natural Gas Liquids	31,372	-2,981	-621	131	2,004	-16,225	--	-8,190	3,494	6,935	11,441	39,165
Ethane	11,091	--	--	--	--	-5,691	--	-115	--	1,971	3,544	6,508
Propane	11,128	--	--	2,108	1,452	-11,679	--	-5,275	--	95	8,189	14,807
Normal Butane	3,727	--	--	-1,770	398	-3,571	--	-1,767	961	106	-515	5,079
Isobutane	1,849	--	--	-207	152	194	--	114	1,649	1	223	2,441
Natural Gasoline	3,577	-2,981	-621	--	2	4,522	--	-1,147	884	4,762	0	10,330
Refinery Olefins	--	--	--	928	310	-661	--	29	--	--	548	345
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	929	142	-661	--	32	--	--	378	345
Normal Butylene	--	--	--	-1	168	--	--	-3	--	--	170	0
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>1,009</b>	<b>29,496</b>	--	<b>660</b>	<b>-15,641</b>	<b>-3,403</b>	<b>2,685</b>	<b>4,917</b>	<b>3,285</b>	<b>1,233</b>	<b>74,922</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	29,497	--	92	-19,540	527	527	8,008	807	1,233	12,276
Hydrogen	--	--	--	--	--	--	1,158	--	1,158	--	0	--
Biofuels (including Fuel Ethanol)	--	--	29,497	--	92	-19,540	-641	524	6,843	807	1,233	12,262
Fuel Ethanol	--	--	26,744	--	--	-18,363	-641	438	6,558	744	0	10,546
Biofuels (excluding Fuel Ethanol)	--	--	2,753	--	92	-1,178	--	86	285	63	1,233	1,716
Biodiesel	--	--	2,110	--	92	-781	--	78	214	63	1,066	1,521
Renewable Diesel Fuel	--	--	556	--	--	-396	--	15	--	NA	145	163
Other Biofuels <sup>6</sup>	--	--	86	--	--	--	--	-7	71	NA	22	32
Other Hydrocarbons	--	--	--	--	--	--	10	3	7	--	0	14
Unfinished Oils	--	1,009	--	--	--	-750	--	511	-2,650	2,398	0	13,542
Motor Gasoline Blend.Comp. (MGBC)	--	--	-1	--	568	4,649	-3,930	1,647	-441	80	0	49,104
Reformulated	--	--	0	--	--	1,123	167	-132	1,422	--	0	4,801
Conventional	--	--	-1	--	568	3,526	-4,097	1,779	-1,863	80	0	44,302
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>126</b>	<b>120,400</b>	<b>1,390</b>	<b>-2,009</b>	<b>4,571</b>	<b>3,247</b>	--	<b>493</b>	<b>120,738</b>	<b>61,026</b>
Finished Motor Gasoline	--	--	128	65,252	--	-51	4,571	-77	--	196	69,781	3,408
Reformulated	--	--	--	9,319	--	--	18	--	--	--	9,337	--
Conventional	--	--	128	55,933	--	-51	4,553	-77	--	196	60,445	3,408
Finished Aviation Gasoline	--	--	--	18	6	--	--	-29	--	--	53	205
Kerosene-Type Jet Fuel	--	--	--	6,410	--	540	--	-164	--	24	7,090	6,965
Kerosene	--	--	--	103	--	--	--	-20	--	0	123	118
Distillate Fuel Oil	--	--	-3	32,762	201	896	--	1,695	--	19	32,142	30,899
15 ppm sulfur and under	--	--	-3	32,946	183	840	--	1,850	--	2	32,115	30,313
Greater than 15 to 500 ppm sulfur	--	--	0	30	2	56	--	-54	--	5	137	267
Greater than 500 ppm sulfur	--	--	--	-214	16	--	--	-101	--	12	-109	319
Residual Fuel Oil	--	--	--	893	64	-865	--	27	--	--	65	1,086
Less than 0.31 percent sulfur	--	--	--	115	--	-130	--	-64	--	NA	NA	182
0.31 to 1.00 percent sulfur	--	--	--	375	8	-314	--	75	--	NA	NA	263
Greater than 1.00 percent sulfur	--	--	--	403	56	-421	--	16	--	NA	NA	641
Petrochemical Feedstocks	--	--	--	658	163	-47	--	-3	--	--	777	496
Naphtha for Petro. Feed. Use	--	--	--	307	88	-47	--	-7	--	--	355	373
Other Oils for Petro. Feed. Use	--	--	--	351	75	--	--	4	--	--	422	123
Special Naphthas	--	--	--	-1	1	15	--	-8	--	--	23	118
Lubricants	--	--	--	203	242	116	--	53	--	154	354	768
Waxes	--	--	--	38	12	--	--	-5	--	40	15	48
Petroleum Coke	--	--	--	5,157	14	-1,246	--	439	--	38	3,448	3,530
Marketable	--	--	--	3,948	14	-1,246	--	439	--	38	2,239	3,530
Catalyst	--	--	--	1,209	--	--	--	--	--	--	1,209	--
Asphalt and Road Oil	--	--	--	4,472	687	-1,372	--	1,365	--	17	2,405	13,188
Still Gas	--	--	--	3,939	--	--	--	--	--	--	3,939	--
Miscellaneous Products	--	--	--	496	--	5	--	-26	--	4	523	197
<b>Total</b>	<b>81,147</b>	<b>0</b>	<b>29,001</b>	<b>121,459</b>	<b>89,407</b>	<b>-53,638</b>	<b>-2,224</b>	<b>1,313</b>	<b>115,799</b>	<b>14,080</b>	<b>133,960</b>	<b>302,976</b>

-- = Not Applicable.

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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.

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**Table 5. PAD District 2 - 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>54,530</b>	<b>3,115</b>	--	--	<b>89,039</b>	<b>-31,287</b>	<b>-3,631</b>	<b>-6,294</b>	<b>115,973</b>	<b>2,088</b>	<b>0</b>	<b>121,224</b>
<b>Hydrocarbon Gas Liquids</b>	<b>35,856</b>	<b>-3,764</b>	<b>-683</b>	<b>3,330</b>	<b>2,032</b>	<b>-20,570</b>	--	<b>-2,733</b>	<b>3,139</b>	<b>6,061</b>	<b>9,733</b>	<b>36,777</b>
Natural Gas Liquids	35,856	-3,764	-683	2,156	1,716	-19,789	--	-2,713	3,139	6,061	9,005	36,452
Ethane	13,562	--	--	--	--	-7,882	--	448	--	1,390	3,842	6,956
Propane	12,217	--	--	2,426	961	-13,088	--	-2,935	--	147	5,304	11,872
Normal Butane	4,354	--	--	-50	414	-4,731	--	-80	493	75	-501	4,999
Isobutane	1,773	--	--	-220	338	47	--	-126	1,703	2	359	2,315
Natural Gasoline	3,950	-3,764	-683	--	3	5,865	--	-20	943	4,447	0	10,310
Refinery Olefins	--	--	--	1,174	316	-782	--	-20	--	--	728	325
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	1,140	164	-782	--	-51	--	--	573	294
Normal Butylene	--	--	--	34	152	--	--	31	--	--	155	31
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>649</b>	<b>32,188</b>	--	<b>643</b>	<b>-18,755</b>	<b>-1,064</b>	<b>-3,018</b>	<b>11,953</b>	<b>3,424</b>	<b>1,303</b>	<b>71,904</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	32,190	--	119	-22,357	1,102	-156	8,881	1,027	1,303	12,120
Hydrogen	--	--	--	--	--	--	1,182	--	1,182	--	0	--
Biofuels (including Fuel Ethanol)	--	--	32,190	--	119	-22,357	-90	-162	7,695	1,027	1,303	12,100
Fuel Ethanol	--	--	29,215	--	--	-21,035	-90	-124	7,349	865	0	10,423
Biofuels (excluding Fuel Ethanol)	--	--	2,975	--	119	-1,322	--	-39	346	162	1,303	1,677
Biodiesel	--	--	2,390	--	119	-865	--	-11	275	162	1,217	1,510
Renewable Diesel Fuel	--	--	505	--	--	-456	--	-26	--	NA	74	137
Other Biofuels <sup>6</sup>	--	--	80	--	--	--	--	-2	71	NA	11	30
Other Hydrocarbons	--	--	--	--	--	--	10	6	4	--	0	20
Unfinished Oils	--	649	--	--	--	-510	--	-26	-2,219	2,384	0	13,516
Motor Gasoline Blend.Comp. (MGBC)	--	--	-1	--	524	4,112	-2,166	-2,835	5,291	13	0	46,268
Reformulated	--	--	0	--	--	113	2,162	866	1,409	--	0	5,667
Conventional	--	--	-1	--	524	3,999	-4,328	-3,701	3,882	13	0	40,601
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>155</b>	<b>134,232</b>	<b>1,666</b>	<b>661</b>	<b>2,256</b>	<b>-741</b>	--	<b>758</b>	<b>138,953</b>	<b>60,285</b>
Finished Motor Gasoline	--	--	158	74,447	--	279	2,256	112	--	285	76,743	3,520
Reformulated	--	--	--	10,355	--	--	-2,025	--	--	--	8,330	--
Conventional	--	--	158	64,092	--	279	4,281	112	--	285	68,413	3,520
Finished Aviation Gasoline	--	--	--	--	3	25	--	-24	--	--	52	181
Kerosene-Type Jet Fuel	--	--	--	8,337	--	281	--	-466	--	27	9,057	6,499
Kerosene	--	--	--	23	--	--	--	-4	--	1	26	114
Distillate Fuel Oil	--	--	-3	34,245	258	2,731	--	-1,660	--	31	38,860	29,239
15 ppm sulfur and under	--	--	-3	34,079	221	2,655	--	-1,658	--	1	38,610	28,655
Greater than 15 to 500 ppm sulfur	--	--	0	182	7	76	--	31	--	5	229	298
Greater than 500 ppm sulfur	--	--	--	-16	30	--	--	-33	--	25	22	286
Residual Fuel Oil	--	--	--	975	32	-832	--	-177	--	--	352	909
Less than 0.31 percent sulfur	--	--	--	35	--	-81	--	-42	--	NA	NA	140
0.31 to 1.00 percent sulfur	--	--	--	371	7	-238	--	-81	--	NA	NA	182
Greater than 1.00 percent sulfur	--	--	--	569	25	-513	--	-54	--	NA	NA	587
Petrochemical Feedstocks	--	--	--	906	151	-40	--	139	--	--	878	635
Naphtha for Petro. Feed. Use	--	--	--	529	86	--	--	150	--	--	465	523
Other Oils for Petro. Feed. Use	--	--	--	377	65	-40	--	-11	--	--	413	112
Special Naphthas	--	--	--	-3	6	29	--	7	--	--	25	125
Lubricants	--	--	--	212	286	277	--	-22	--	195	602	746
Waxes	--	--	--	43	10	--	--	8	--	38	7	56
Petroleum Coke	--	--	--	5,461	8	-1,108	--	-170	--	110	4,421	3,360
Marketable	--	--	--	4,063	8	-1,108	--	-170	--	110	3,023	3,360
Catalyst	--	--	--	1,398	--	--	--	--	--	--	1,398	--
Asphalt and Road Oil	--	--	--	4,975	912	-994	--	1,526	--	70	3,297	14,714
Still Gas	--	--	--	4,123	--	--	--	--	--	--	4,123	--
Miscellaneous Products	--	--	--	488	--	13	--	-10	--	1	510	187
<b>Total</b>	<b>90,386</b>	<b>0</b>	<b>31,660</b>	<b>137,562</b>	<b>93,380</b>	<b>-69,951</b>	<b>-2,439</b>	<b>-12,786</b>	<b>131,065</b>	<b>12,331</b>	<b>149,988</b>	<b>290,190</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 5. PAD District 2 - 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>52,972</b>	<b>3,305</b>	--	--	<b>80,747</b>	<b>-25,108</b>	<b>198</b>	<b>-577</b>	<b>111,324</b>	<b>1,366</b>	<b>0</b>	<b>120,647</b>	
<b>Hydrocarbon Gas Liquids</b>	<b>36,081</b>	<b>-3,989</b>	<b>-639</b>	<b>5,340</b>	<b>1,428</b>	<b>-21,037</b>	--	<b>2,739</b>	<b>2,592</b>	<b>6,206</b>	<b>5,646</b>	<b>39,516</b>	
Natural Gas Liquids	36,081	-3,989	-639	4,028	1,219	-20,135	--	2,718	2,592	6,206	5,048	39,170	
Ethane	13,891	--	--	--	--	-8,502	--	264	--	1,703	3,422	7,220	
Propane	12,084	--	--	2,231	625	-12,455	--	1,386	--	205	894	13,258	
Normal Butane	4,425	--	--	1,994	296	-4,189	--	1,740	365	100	321	6,739	
Isobutane	1,699	--	--	-197	295	44	--	-22	1,450	2	412	2,293	
Natural Gasoline	3,982	-3,989	-639	--	3	4,968	--	-650	777	4,197	0	9,660	
Refinery Olefins	--	--	--	1,312	209	-903	--	21	--	--	597	346	
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--	
Propylene	--	--	--	1,188	106	-903	--	14	--	--	377	308	
Normal Butylene	--	--	--	124	103	--	--	7	--	--	220	38	
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0	
<b>Other Liquids</b>	--	<b>685</b>	<b>30,486</b>	--	<b>453</b>	<b>-13,494</b>	<b>-1,226</b>	<b>-2,322</b>	<b>14,130</b>	<b>3,914</b>	<b>1,182</b>	<b>69,582</b>	
Hydrogen/Biofuels/Other Hydrocarbons	--	--	30,486	--	108	-19,952	-301	-814	8,758	1,214	1,182	11,306	
Hydrogen	--	--	--	--	--	--	1,033	--	1,033	--	0	--	
Biofuels (including Fuel Ethanol)	--	--	30,486	--	108	-19,952	-1,338	-818	7,725	1,214	1,182	11,282	
Fuel Ethanol	--	--	27,616	--	--	-18,911	-1,338	-703	7,275	795	0	9,720	
Biofuels (excluding Fuel Ethanol)	--	--	2,869	--	108	-1,041	--	-115	450	419	1,182	1,563	
Biodiesel	--	--	2,379	--	108	-631	--	-100	411	419	1,126	1,410	
Renewable Diesel Fuel	--	--	446	--	--	-409	--	-8	--	NA	44	129	
Other Biofuels <sup>6</sup>	--	--	45	--	--	--	--	-6	39	NA	12	23	
Other Hydrocarbons	--	--	--	--	--	--	4	4	--	--	0	24	
Unfinished Oils	--	685	--	--	36	135	--	1,709	-3,496	2,643	0	15,225	
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	309	6,323	-924	-3,218	8,868	57	0	43,051	
Reformulated	--	--	0	--	--	1,573	141	-734	2,448	--	0	4,933	
Conventional	--	--	0	--	309	4,750	-1,065	-2,484	6,420	57	0	38,117	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--	
<b>Finished Petroleum Products</b>	--	--	<b>140</b>	<b>129,354</b>	<b>1,350</b>	<b>584</b>	<b>2,263</b>	<b>-1,293</b>	--	<b>1,438</b>	<b>133,545</b>	<b>58,992</b>	
Finished Motor Gasoline	--	--	144	73,713	--	6	2,263	-362	--	346	76,142	3,158	
Reformulated	--	--	--	9,967	--	--	-68	--	--	--	9,899	--	
Conventional	--	--	144	63,746	--	6	2,331	-362	--	346	66,243	3,158	
Finished Aviation Gasoline	--	--	--	22	4	--	--	0	--	--	26	181	
Kerosene-Type Jet Fuel	--	--	--	8,795	--	-174	--	737	--	28	7,856	7,236	
Kerosene	--	--	--	2	--	--	--	-7	--	1	8	107	
Distillate Fuel Oil	--	--	-4	30,170	168	3,803	--	-1,777	--	81	35,833	27,462	
15 ppm sulfur and under	--	--	-4	30,086	160	3,734	--	-2,116	--	6	36,086	26,539	
Greater than 15 to 500 ppm sulfur	--	--	0	8	5	69	--	-80	--	3	159	218	
Greater than 500 ppm sulfur	--	--	--	76	3	--	--	419	--	72	-412	705	
Residual Fuel Oil	--	--	--	953	115	-797	--	77	--	--	194	986	
Less than 0.31 percent sulfur	--	--	--	57	--	-80	--	-29	--	NA	NA	111	
0.31 to 1.00 percent sulfur	--	--	--	355	7	-236	--	43	--	NA	NA	225	
Greater than 1.00 percent sulfur	--	--	--	541	108	-481	--	63	--	NA	NA	650	
Petrochemical Feedstocks	--	--	--	882	162	-121	--	-42	--	--	965	593	
Naphtha for Petro. Feed. Use	--	--	--	531	91	-98	--	-44	--	--	568	479	
Other Oils for Petro. Feed. Use	--	--	--	351	71	-23	--	2	--	--	397	114	
Special Naphthas	--	--	--	-30	9	42	--	42	--	--	-21	167	
Lubricants	--	--	--	223	226	156	--	98	--	184	323	844	
Waxes	--	--	--	33	18	--	--	5	--	24	22	61	
Petroleum Coke	--	--	--	5,611	22	-1,051	--	-356	--	700	4,238	3,004	
Marketable	--	--	--	4,287	22	-1,051	--	-356	--	700	2,914	3,004	
Catalyst	--	--	--	1,324	--	--	--	--	--	--	1,324	--	
Asphalt and Road Oil	--	--	--	4,386	626	-1,290	--	283	--	73	3,366	14,997	
Still Gas	--	--	--	4,154	--	--	--	--	--	--	4,154	--	
Miscellaneous Products	--	--	--	440	--	9	--	9	--	1	439	196	
<b>Total</b>	<b>89,053</b>	<b>0</b>	<b>29,987</b>	<b>134,694</b>	<b>83,978</b>	<b>-59,056</b>	<b>1,235</b>	<b>-1,453</b>	<b>128,046</b>	<b>12,925</b>	<b>140,373</b>	<b>288,737</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 5. PAD District 2 - 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>55,375</b>	<b>685</b>	--	--	<b>93,777</b>	<b>-20,007</b>	<b>-4,046</b>	<b>4,472</b>	<b>117,937</b>	<b>3,375</b>	<b>0</b>	<b>125,119</b>	
<b>Hydrocarbon Gas Liquids</b>	<b>37,393</b>	<b>-3,170</b>	<b>-693</b>	<b>5,718</b>	<b>1,471</b>	<b>-17,197</b>	--	<b>6,537</b>	<b>2,659</b>	<b>7,696</b>	<b>6,630</b>	<b>46,054</b>	
Natural Gas Liquids	37,393	-3,170	-693	4,195	1,226	-16,522	--	6,386	2,659	7,696	5,688	45,557	
Ethane	14,100	--	--	--	--	-7,149	--	-598	--	1,998	5,551	6,622	
Propane	12,490	--	--	2,292	614	-11,131	--	4,111	--	173	-19	17,369	
Normal Butane	4,628	--	--	2,236	373	-3,858	--	3,487	33	157	-298	10,226	
Isobutane	1,827	--	--	-333	239	180	--	-246	1,703	2	454	2,047	
Natural Gasoline	4,348	-3,170	-693	--	--	5,436	--	-368	923	5,366	0	9,293	
Refinery Olefins	--	--	--	1,523	245	-675	--	151	--	--	942	497	
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--	
Propylene	--	--	--	1,179	151	-675	--	124	--	--	531	432	
Normal Butylene	--	--	--	344	94	--	--	27	--	--	411	65	
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0	
<b>Other Liquids</b>	<b>--</b>	<b>2,485</b>	<b>32,302</b>	<b>--</b>	<b>408</b>	<b>-13,619</b>	<b>902</b>	<b>-3,040</b>	<b>19,858</b>	<b>3,952</b>	<b>1,709</b>	<b>66,542</b>	
Hydrogen/Biofuels/Other Hydrocarbons	--	--	32,302	--	81	-21,095	369	-822	9,499	1,272	1,709	10,484	
Hydrogen	--	--	--	--	--	--	1,072	--	1,072	--	0	--	
Biofuels (including Fuel Ethanol)	--	--	32,302	--	81	-21,095	-718	-811	8,401	1,272	1,709	10,471	
Fuel Ethanol	--	--	29,252	--	--	-20,427	-718	-630	7,839	897	0	9,089	
Biofuels (excluding Fuel Ethanol)	--	--	3,051	--	81	-667	--	-181	562	374	1,709	1,382	
Biodiesel	--	--	2,583	--	81	-525	--	-171	500	374	1,435	1,239	
Renewable Diesel Fuel	--	--	401	--	--	-142	--	-3	--	NA	261	127	
Other Biofuels <sup>6</sup>	--	--	68	--	--	--	--	-7	62	NA	13	16	
Other Hydrocarbons	--	--	--	--	--	--	15	-11	26	--	0	13	
Unfinished Oils	--	2,485	--	--	77	-1,037	--	-835	-266	2,626	0	14,390	
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	250	8,513	534	-1,383	10,625	55	0	41,668	
Reformulated	--	--	0	--	--	3,918	-1,480	572	1,866	--	0	5,505	
Conventional	--	--	0	--	250	4,595	2,014	-1,955	8,759	55	0	36,162	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--	
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>158</b>	<b>140,179</b>	<b>1,262</b>	<b>2,762</b>	<b>185</b>	<b>-1,872</b>	<b>--</b>	<b>1,234</b>	<b>145,183</b>	<b>57,120</b>	
Finished Motor Gasoline	--	--	163	79,405	--	1,316	185	545	--	316	80,208	3,703	
Reformulated	--	--	--	10,740	--	--	1,712	--	--	--	12,452	--	
Conventional	--	--	163	68,665	--	1,316	-1,527	545	--	316	67,756	3,703	
Finished Aviation Gasoline	--	--	--	26	6	35	--	-31	--	--	98	150	
Kerosene-Type Jet Fuel	--	--	--	8,950	--	158	--	518	--	34	8,556	7,754	
Kerosene	--	--	--	58	20	--	--	72	--	1	5	179	
Distillate Fuel Oil	--	--	-6	34,452	253	3,534	--	-1,555	--	115	39,674	25,907	
15 ppm sulfur and under	--	--	-6	34,146	248	3,436	--	-1,606	--	1	39,430	24,933	
Greater than 15 to 500 ppm sulfur	--	--	0	224	3	98	--	128	--	2	195	346	
Greater than 500 ppm sulfur	--	--	--	82	2	--	--	-77	--	111	50	628	
Residual Fuel Oil	--	--	--	1,036	35	-606	--	-37	--	0	502	949	
Less than 0.31 percent sulfur	--	--	--	63	--	-48	--	14	--	NA	NA	125	
0.31 to 1.00 percent sulfur	--	--	--	404	6	-233	--	-43	--	NA	NA	182	
Greater than 1.00 percent sulfur	--	--	--	569	29	-325	--	-8	--	NA	NA	642	
Petrochemical Feedstocks	--	--	--	872	159	-14	--	-48	--	--	1,065	545	
Naphtha for Petro. Feed. Use	--	--	--	519	84	8	--	-51	--	--	662	428	
Other Oils for Petro. Feed. Use	--	--	--	353	75	-22	--	3	--	--	403	117	
Special Naphthas	--	--	--	-30	20	10	--	23	--	--	-23	190	
Lubricants	--	--	--	228	213	154	--	0	--	221	374	844	
Waxes	--	--	--	46	14	--	--	7	--	21	32	68	
Petroleum Coke	--	--	--	4,936	31	-439	--	-977	--	507	4,998	2,027	
Marketable	--	--	--	3,492	31	-439	--	-977	--	507	3,554	2,027	
Catalyst	--	--	--	1,444	--	--	--	--	--	--	1,444	--	
Asphalt and Road Oil	--	--	--	5,248	511	-1,393	--	-406	--	20	4,751	14,591	
Still Gas	--	--	--	4,475	--	--	--	--	--	--	4,475	--	
Miscellaneous Products	--	--	--	477	--	7	--	17	--	0	467	213	
<b>Total</b>	<b>92,768</b>	<b>0</b>	<b>31,767</b>	<b>145,897</b>	<b>96,918</b>	<b>-48,061</b>	<b>-2,959</b>	<b>6,097</b>	<b>140,454</b>	<b>16,257</b>	<b>153,522</b>	<b>294,834</b>	

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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 5. PAD District 2 - 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>54,265</b>	<b>578</b>	--	--	<b>84,789</b>	<b>-16,756</b>	<b>988</b>	<b>1,070</b>	<b>120,442</b>	<b>2,352</b>	<b>0</b>	<b>126,189</b>	
<b>Hydrocarbon Gas Liquids</b>	<b>34,495</b>	<b>-2,860</b>	<b>-685</b>	<b>6,274</b>	<b>1,685</b>	<b>-16,941</b>	--	<b>4,286</b>	<b>2,746</b>	<b>8,738</b>	<b>6,199</b>	<b>50,339</b>	
Natural Gas Liquids	34,495	-2,860	-685	4,921	1,450	-16,309	--	4,329	2,746	8,738	5,199	49,885	
Ethane	11,984	--	--	--	--	-6,009	--	-223	--	3,359	2,839	6,399	
Propane	12,025	--	--	2,186	902	-10,216	--	2,978	--	134	1,786	20,347	
Normal Butane	4,546	--	--	3,069	380	-5,089	--	2,432	43	129	302	12,658	
Isobutane	1,641	--	--	-334	163	411	--	-263	1,869	2	273	1,784	
Natural Gasoline	4,299	-2,860	-685	--	5	4,594	--	-595	834	5,114	0	8,697	
Refinery Olefins	--	--	--	1,353	235	-632	--	-43	--	--	999	454	
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--	
Propylene	--	--	--	1,180	157	-632	--	-59	--	--	764	373	
Normal Butylene	--	--	--	173	78	--	--	16	--	--	235	81	
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0	
<b>Other Liquids</b>	--	<b>2,282</b>	<b>32,678</b>	--	<b>451</b>	<b>-13,037</b>	<b>-1,987</b>	<b>-2,204</b>	<b>17,022</b>	<b>4,150</b>	<b>1,419</b>	<b>64,338</b>	
Hydrogen/Biofuels/Other Hydrocarbons	--	--	32,678	--	63	-21,374	9	-779	9,346	1,390	1,419	9,705	
Hydrogen	--	--	--	--	--	--	1,080	--	1,080	--	0	--	
Biofuels (including Fuel Ethanol)	--	--	32,678	--	63	-21,374	-1,091	-778	8,245	1,390	1,419	9,693	
Fuel Ethanol	--	--	29,402	--	--	-20,313	-1,091	-638	7,657	979	0	8,451	
Biofuels (excluding Fuel Ethanol)	--	--	3,277	--	63	-1,061	--	-140	588	412	1,419	1,242	
Biodiesel	--	--	2,558	--	63	-501	--	-161	511	412	1,358	1,079	
Renewable Diesel Fuel	--	--	635	--	--	-560	--	16	--	NA	59	143	
Other Biofuels <sup>6</sup>	--	--	84	--	--	--	--	4	77	NA	3	20	
Other Hydrocarbons	--	--	--	--	--	--	20	-1	21	--	0	12	
Unfinished Oils	--	2,282	--	--	3	-312	--	-789	146	2,616	0	13,601	
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	385	8,649	-1,996	-636	7,530	144	0	41,031	
Reformulated	--	--	0	--	--	4,218	-2,016	146	2,056	--	0	5,651	
Conventional	--	--	0	--	385	4,431	20	-782	5,474	144	0	35,380	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--	
<b>Finished Petroleum Products</b>	--	--	<b>144</b>	<b>141,221</b>	<b>1,362</b>	<b>2,413</b>	<b>3,087</b>	<b>1,397</b>	--	<b>803</b>	<b>146,028</b>	<b>58,517</b>	
Finished Motor Gasoline	--	--	154	77,830	--	907	3,087	145	--	178	81,655	3,848	
Reformulated	--	--	--	10,265	--	--	2,293	--	--	--	12,558	--	
Conventional	--	--	154	67,565	--	907	795	145	--	178	69,097	3,848	
Finished Aviation Gasoline	--	--	--	35	4	25	--	-13	--	--	77	137	
Kerosene-Type Jet Fuel	--	--	--	8,649	--	-286	--	-404	--	44	8,723	7,350	
Kerosene	--	--	--	-27	--	--	--	-26	--	1	-2	153	
Distillate Fuel Oil	--	--	-10	36,221	361	4,096	--	2,187	--	30	38,451	28,094	
15 ppm sulfur and under	--	--	-10	36,076	357	3,991	--	2,319	--	1	38,095	27,252	
Greater than 15 to 500 ppm sulfur	--	--	0	-1	3	105	--	-63	--	3	167	283	
Greater than 500 ppm sulfur	--	--	--	146	1	--	--	-69	--	27	189	559	
Residual Fuel Oil	--	--	--	1,114	79	-495	--	114	--	1	583	1,063	
Less than 0.31 percent sulfur	--	--	--	64	--	-76	--	-11	--	NA	NA	114	
0.31 to 1.00 percent sulfur	--	--	--	470	9	-292	--	89	--	NA	NA	271	
Greater than 1.00 percent sulfur	--	--	--	580	70	-127	--	36	--	NA	NA	678	
Petrochemical Feedstocks	--	--	--	894	154	-56	--	21	--	--	971	566	
Naphtha for Petro. Feed. Use	--	--	--	520	90	-56	--	24	--	--	530	452	
Other Oils for Petro. Feed. Use	--	--	--	374	64	--	--	-3	--	--	441	114	
Special Naphthas	--	--	--	-33	23	25	--	-13	--	--	28	177	
Lubricants	--	--	--	176	218	147	--	-35	--	203	373	809	
Waxes	--	--	--	43	20	--	--	3	--	33	27	71	
Petroleum Coke	--	--	--	5,540	17	-787	--	272	--	215	4,283	2,299	
Marketable	--	--	--	4,133	17	-787	--	272	--	215	2,876	2,299	
Catalyst	--	--	--	1,407	--	--	--	--	--	--	1,407	--	
Asphalt and Road Oil	--	--	--	5,787	486	-1,170	--	-835	--	97	5,841	13,756	
Still Gas	--	--	--	4,537	--	--	--	--	--	--	4,537	--	
Miscellaneous Products	--	--	--	455	--	7	--	-19	--	0	481	194	
<b>Total</b>	<b>88,760</b>	<b>0</b>	<b>32,137</b>	<b>147,495</b>	<b>88,287</b>	<b>-44,321</b>	<b>2,088</b>	<b>4,548</b>	<b>140,210</b>	<b>16,043</b>	<b>153,645</b>	<b>299,383</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 5. PAD District 2 - 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>55,989</b>	<b>1,254</b>	--	--	<b>85,592</b>	<b>-25,462</b>	<b>3,475</b>	<b>-7,418</b>	<b>125,214</b>	<b>3,051</b>	<b>0</b>	<b>118,771</b>	
<b>Hydrocarbon Gas Liquids</b>	<b>36,351</b>	<b>-3,179</b>	<b>-700</b>	<b>5,894</b>	<b>1,807</b>	<b>-17,502</b>	--	<b>7,029</b>	<b>3,007</b>	<b>5,991</b>	<b>6,644</b>	<b>57,369</b>	
Natural Gas Liquids	36,351	-3,179	-700	4,757	1,545	-16,645	--	7,131	3,007	5,991	6,000	57,017	
Ethane	12,195	--	--	--	--	-6,306	--	128	--	2,036	3,725	6,527	
Propane	12,804	--	--	2,575	906	-11,831	--	2,680	--	125	1,649	23,027	
Normal Butane	4,720	--	--	2,491	430	-4,311	--	2,692	30	160	448	15,350	
Isobutane	1,931	--	--	-309	207	302	--	17	1,934	2	178	1,801	
Natural Gasoline	4,701	-3,179	-700	--	2	5,500	--	1,614	1,043	3,667	0	10,312	
Refinery Olefins	--	--	--	1,137	262	-857	--	-102	--	--	644	352	
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--	
Propylene	--	--	--	1,022	173	-857	--	-57	--	--	395	316	
Normal Butylene	--	--	--	115	89	--	--	-45	--	--	249	36	
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0	
<b>Other Liquids</b>	--	<b>1,925</b>	<b>33,606</b>	--	<b>534</b>	<b>-13,390</b>	<b>-1,072</b>	<b>2,835</b>	<b>13,399</b>	<b>3,932</b>	<b>1,437</b>	<b>67,173</b>	
Hydrogen/Biofuels/Other Hydrocarbons	--	--	33,606	--	87	-20,571	-58	844	9,359	1,424	1,437	10,549	
Hydrogen	--	--	--	--	--	--	1,181	--	1,181	--	0	--	
Biofuels (including Fuel Ethanol)	--	--	33,606	--	87	-20,571	-1,252	845	8,164	1,424	1,437	10,538	
Fuel Ethanol	--	--	30,237	--	--	-19,571	-1,252	741	7,627	1,046	0	9,192	
Biofuels (excluding Fuel Ethanol)	--	--	3,370	--	87	-1,001	--	104	537	378	1,437	1,346	
Biodiesel	--	--	2,672	--	87	-543	--	124	463	378	1,250	1,203	
Renewable Diesel Fuel	--	--	618	--	--	-458	--	-24	--	NA	183	119	
Other Biofuels <sup>6</sup>	--	--	80	--	--	--	--	3	74	NA	3	23	
Other Hydrocarbons	--	--	--	--	--	--	13	-1	14	--	0	11	
Unfinished Oils	--	1,925	--	--	--	--	--	162	-1,026	2,395	0	13,763	
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	447	7,575	-1,014	1,829	5,066	113	0	42,860	
Reformulated	--	--	0	--	--	3,195	-2,095	-307	1,407	--	0	5,344	
Conventional	--	--	0	--	447	4,380	1,081	2,136	3,659	113	0	37,516	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--	
<b>Finished Petroleum Products</b>	--	--	<b>158</b>	<b>142,825</b>	<b>1,556</b>	<b>1,766</b>	<b>2,266</b>	<b>3,104</b>	--	<b>888</b>	<b>144,579</b>	<b>61,621</b>	
Finished Motor Gasoline	--	--	160	77,497	--	901	2,266	7	--	140	80,677	3,855	
Reformulated	--	--	--	10,143	--	--	2,387	--	--	--	12,530	--	
Conventional	--	--	160	67,354	--	901	-121	7	--	140	68,147	3,855	
Finished Aviation Gasoline	--	--	--	55	2	59	--	14	--	--	102	151	
Kerosene-Type Jet Fuel	--	--	--	8,844	--	580	--	-233	--	64	9,593	7,117	
Kerosene	--	--	--	147	--	--	--	38	--	0	109	191	
Distillate Fuel Oil	--	--	-3	37,480	356	2,437	--	3,548	--	73	36,649	31,642	
15 ppm sulfur and under	--	--	-3	37,575	351	2,328	--	3,803	--	0	36,448	31,055	
Greater than 15 to 500 ppm sulfur	--	--	0	60	4	109	--	-77	--	8	242	206	
Greater than 500 ppm sulfur	--	--	--	-155	1	--	--	-178	--	65	-41	381	
Residual Fuel Oil	--	--	--	1,009	88	-456	--	152	--	39	450	1,215	
Less than 0.31 percent sulfur	--	--	--	56	--	--	--	59	--	NA	NA	173	
0.31 to 1.00 percent sulfur	--	--	--	359	10	-319	--	28	--	NA	NA	299	
Greater than 1.00 percent sulfur	--	--	--	594	78	-137	--	65	--	NA	NA	743	
Petrochemical Feedstocks	--	--	--	883	157	-105	--	-17	--	--	952	549	
Naphtha for Petro. Feed. Use	--	--	--	485	87	-71	--	-31	--	--	532	421	
Other Oils for Petro. Feed. Use	--	--	--	398	70	-34	--	14	--	--	420	128	
Special Naphthas	--	--	--	-33	18	9	--	25	--	--	-31	202	
Lubricants	--	--	--	219	222	134	--	4	--	196	375	813	
Waxes	--	--	--	21	19	--	--	-19	--	23	36	52	
Petroleum Coke	--	--	--	6,109	8	-832	--	798	--	196	4,291	3,097	
Marketable	--	--	--	4,659	8	-832	--	798	--	196	2,841	3,097	
Catalyst	--	--	--	1,450	--	--	--	--	--	--	1,450	--	
Asphalt and Road Oil	--	--	--	5,182	686	-968	--	-1,230	--	156	5,974	12,526	
Still Gas	--	--	--	4,902	--	--	--	--	--	--	4,902	--	
Miscellaneous Products	--	--	--	510	--	7	--	17	--	0	500	211	
<b>Total</b>	<b>92,340</b>	<b>0</b>	<b>33,064</b>	<b>148,719</b>	<b>89,489</b>	<b>-54,589</b>	<b>4,669</b>	<b>5,550</b>	<b>141,620</b>	<b>13,862</b>	<b>152,659</b>	<b>304,933</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.

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**Table 5. PAD District 2 - 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>57,190</b>	<b>2,390</b>	--	--	<b>92,371</b>	<b>-23,263</b>	<b>-6,268</b>	<b>-9,555</b>	<b>128,872</b>	<b>3,104</b>	<b>0</b>	<b>109,216</b>
<b>Hydrocarbon Gas Liquids</b>	<b>36,688</b>	<b>-3,283</b>	<b>-709</b>	<b>6,072</b>	<b>2,298</b>	<b>-20,020</b>	--	<b>6,386</b>	<b>2,873</b>	<b>6,770</b>	<b>5,015</b>	<b>63,755</b>
Natural Gas Liquids	36,688	-3,283	-709	4,541	2,046	-19,345	--	6,205	2,873	6,770	4,089	63,222
Ethane	12,674	--	--	--	--	-6,630	--	45	--	2,257	3,742	6,572
Propane	12,709	--	--	2,405	1,334	-12,702	--	3,149	--	129	468	26,176
Normal Butane	4,503	--	--	2,441	507	-4,495	--	2,792	31	256	-123	18,142
Isobutane	2,050	--	--	-305	205	-55	--	74	1,819	0	2	1,875
Natural Gasoline	4,752	-3,283	-709	--	--	4,537	--	145	1,023	4,128	0	10,457
Refinery Olefins	--	--	--	1,531	252	-675	--	181	--	--	927	533
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	1,277	171	-675	--	137	--	--	636	453
Normal Butylene	--	--	--	254	81	--	--	44	--	--	291	80
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	--	<b>893</b>	<b>32,542</b>	--	<b>545</b>	<b>-12,414</b>	<b>-4,801</b>	<b>-1,980</b>	<b>13,745</b>	<b>3,460</b>	<b>1,540</b>	<b>65,193</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	32,542	--	76	-19,208	-2,068	-1,229	9,677	1,354	1,540	9,320
Hydrogen	--	--	--	--	--	--	1,155	--	1,155	--	0	--
Biofuels (including Fuel Ethanol)	--	--	32,542	--	76	-19,208	-3,240	-1,232	8,508	1,354	1,540	9,306
Fuel Ethanol	--	--	29,379	--	--	-18,201	-3,240	-1,011	7,924	1,024	0	8,182
Biofuels (excluding Fuel Ethanol)	--	--	3,163	--	76	-1,007	--	-221	584	330	1,540	1,124
Biodiesel	--	--	2,454	--	76	-651	--	-232	511	330	1,269	971
Renewable Diesel Fuel	--	--	629	--	--	-356	--	5	--	NA	268	124
Other Biofuels <sup>6</sup>	--	--	80	--	--	--	--	5	73	NA	2	29
Other Hydrocarbons	--	--	--	--	--	--	17	3	14	--	0	14
Unfinished Oils	--	893	--	--	--	-524	--	450	-1,858	1,777	0	14,213
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	469	7,318	-2,733	-1,201	5,926	329	0	41,660
Reformulated	--	--	0	--	--	2,621	-1,763	-625	1,483	--	0	4,719
Conventional	--	--	0	--	469	4,697	-970	-576	4,443	329	0	36,940
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>191</b>	<b>147,072</b>	<b>1,409</b>	<b>-69</b>	<b>5,973</b>	<b>-60</b>	--	<b>729</b>	<b>153,907</b>	<b>61,561</b>
Finished Motor Gasoline	--	--	194	79,810	1	-55	5,973	-186	--	209	85,900	3,669
Reformulated	--	--	--	10,624	--	--	1,994	--	--	--	12,618	--
Conventional	--	--	194	69,186	1	-55	3,979	-186	--	209	73,282	3,669
Finished Aviation Gasoline	--	--	--	--	4	--	--	-40	--	--	44	111
Kerosene-Type Jet Fuel	--	--	--	9,687	--	484	--	349	--	88	9,734	7,466
Kerosene	--	--	--	7	--	--	--	-10	--	0	17	181
Distillate Fuel Oil	--	--	-2	38,239	278	2,231	--	933	--	80	39,733	32,575
15 ppm sulfur and under	--	--	-2	38,164	265	2,113	--	851	--	25	39,664	31,906
Greater than 15 to 500 ppm sulfur	--	--	0	235	5	118	--	134	--	5	219	340
Greater than 500 ppm sulfur	--	--	--	-160	8	--	--	-52	--	50	-150	329
Residual Fuel Oil	--	--	--	978	74	-433	--	232	--	10	377	1,447
Less than 0.31 percent sulfur	--	--	--	67	--	--	--	63	--	NA	NA	236
0.31 to 1.00 percent sulfur	--	--	--	239	5	-254	--	229	--	NA	NA	528
Greater than 1.00 percent sulfur	--	--	--	672	69	-179	--	-60	--	NA	NA	683
Petrochemical Feedstocks	--	--	--	964	166	-67	--	61	--	--	1,002	610
Naphtha for Petro. Feed. Use	--	--	--	603	90	-57	--	74	--	--	562	495
Other Oils for Petro. Feed. Use	--	--	--	361	76	-10	--	-13	--	--	440	115
Special Naphthas	--	--	--	-25	17	10	--	-9	--	--	11	193
Lubricants	--	--	--	216	250	172	--	-31	--	181	488	782
Waxes	--	--	--	36	21	--	--	10	--	32	15	62
Petroleum Coke	--	--	--	5,765	10	-1,011	--	-429	--	78	5,115	2,668
Marketable	--	--	--	4,296	10	-1,011	--	-429	--	78	3,646	2,668
Catalyst	--	--	--	1,469	--	--	--	--	--	--	1,469	--
Asphalt and Road Oil	--	--	--	5,963	588	-1,408	--	-939	--	51	6,031	11,587
Still Gas	--	--	--	4,919	--	--	--	--	--	--	4,919	--
Miscellaneous Products	--	--	--	513	--	8	--	-1	--	0	522	210
<b>Total</b>	<b>93,878</b>	<b>0</b>	<b>32,024</b>	<b>153,144</b>	<b>96,623</b>	<b>-55,766</b>	<b>-5,096</b>	<b>-5,209</b>	<b>145,490</b>	<b>14,064</b>	<b>160,462</b>	<b>299,724</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 5. PAD District 2 - 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>57,305</b>	<b>2,582</b>	--	--	<b>84,709</b>	<b>-30,748</b>	<b>830</b>	<b>-4,784</b>	<b>114,469</b>	<b>4,993</b>	<b>0</b>	<b>104,432</b>	
<b>Hydrocarbon Gas Liquids</b>	<b>37,659</b>	<b>-4,558</b>	<b>-655</b>	<b>3,258</b>	<b>1,742</b>	<b>-17,385</b>	--	<b>1,302</b>	<b>3,819</b>	<b>5,692</b>	<b>9,247</b>	<b>65,057</b>	
Natural Gas Liquids	37,659	-4,558	-655	1,967	1,510	-16,553	--	1,320	3,819	5,692	8,538	64,542	
Ethane	13,695	--	--	--	--	-7,361	--	-459	--	1,921	4,872	6,113	
Propane	12,701	--	--	2,149	827	-10,336	--	1,825	--	124	3,392	28,001	
Normal Butane	4,580	--	--	206	495	-4,156	--	232	647	58	189	18,374	
Isobutane	1,909	--	--	-388	188	671	--	421	1,869	4	86	2,296	
Natural Gasoline	4,774	-4,558	-655	--	--	4,629	--	-699	1,303	3,586	0	9,758	
Refinery Olefins	--	--	--	1,291	232	-833	--	-18	--	--	708	515	
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--	
Propylene	--	--	--	1,123	154	-833	--	-3	--	--	447	450	
Normal Butylene	--	--	--	168	78	--	--	-15	--	--	261	65	
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0	
<b>Other Liquids</b>	<b>--</b>	<b>1,976</b>	<b>31,520</b>	<b>--</b>	<b>480</b>	<b>-13,172</b>	<b>-1,607</b>	<b>1,312</b>	<b>12,550</b>	<b>3,881</b>	<b>1,455</b>	<b>66,505</b>	
Hydrogen/Biofuels/Other Hydrocarbons	--	--	31,520	--	70	-19,323	-287	468	8,860	1,198	1,455	9,788	
Hydrogen	--	--	--	--	--	--	1,016	--	1,016	--	0	--	
Biofuels (including Fuel Ethanol)	--	--	31,520	--	70	-19,323	-1,310	466	7,839	1,198	1,455	9,772	
Fuel Ethanol	--	--	28,426	--	--	-18,249	-1,310	606	7,302	959	0	8,788	
Biofuels (excluding Fuel Ethanol)	--	--	3,095	--	70	-1,074	--	-140	537	239	1,455	985	
Biodiesel	--	--	2,443	--	70	-546	--	-127	467	239	1,388	844	
Renewable Diesel Fuel	--	--	566	--	--	-528	--	-18	--	NA	56	107	
Other Biofuels <sup>6</sup>	--	--	86	--	--	--	--	5	70	NA	11	34	
Other Hydrocarbons	--	--	--	--	--	--	7	2	5	--	0	16	
Unfinished Oils	--	1,976	--	--	--	-589	--	-368	-722	2,477	0	13,845	
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	410	6,740	-1,320	1,212	4,412	206	0	42,871	
Reformulated	--	--	0	--	--	2,047	-847	-335	1,535	--	0	4,384	
Conventional	--	--	0	--	410	4,693	-473	1,547	2,877	206	0	38,487	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--	
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>167</b>	<b>134,377</b>	<b>1,261</b>	<b>402</b>	<b>2,630</b>	<b>-3,507</b>	<b>--</b>	<b>846</b>	<b>141,497</b>	<b>58,054</b>	
Finished Motor Gasoline	--	--	169	74,121	--	-259	2,630	25	--	147	76,488	3,694	
Reformulated	--	--	--	9,950	--	--	968	--	--	--	10,918	--	
Conventional	--	--	169	64,171	--	-259	1,661	25	--	147	65,570	3,694	
Finished Aviation Gasoline	--	--	--	1	3	25	--	69	--	--	-40	180	
Kerosene-Type Jet Fuel	--	--	--	8,386	--	645	--	-294	--	83	9,242	7,172	
Kerosene	--	--	--	105	--	--	--	49	--	0	56	230	
Distillate Fuel Oil	--	--	-2	34,637	159	2,594	--	-1,488	--	62	38,814	31,087	
15 ppm sulfur and under	--	--	-2	34,785	156	2,457	--	-1,452	--	1	38,847	30,454	
Greater than 15 to 500 ppm sulfur	--	--	--	37	1	137	--	-58	--	4	229	282	
Greater than 500 ppm sulfur	--	--	--	-185	2	--	--	22	--	57	-262	351	
Residual Fuel Oil	--	--	--	970	84	-239	--	-128	--	1	942	1,319	
Less than 0.31 percent sulfur	--	--	--	81	--	--	--	13	--	NA	NA	249	
0.31 to 1.00 percent sulfur	--	--	--	315	7	-153	--	23	--	NA	NA	551	
Greater than 1.00 percent sulfur	--	--	--	574	77	-86	--	-164	--	NA	NA	519	
Petrochemical Feedstocks	--	--	--	843	153	-100	--	-64	--	--	960	546	
Naphtha for Petro. Feed. Use	--	--	--	498	90	-33	--	-77	--	--	632	418	
Other Oils for Petro. Feed. Use	--	--	--	345	63	-67	--	13	--	--	328	128	
Special Naphthas	--	--	--	-28	22	17	--	-9	--	--	20	184	
Lubricants	--	--	--	121	200	49	--	-55	--	194	231	727	
Waxes	--	--	--	25	15	--	--	2	--	21	17	64	
Petroleum Coke	--	--	--	5,515	7	-1,208	--	-218	--	216	4,315	2,450	
Marketable	--	--	--	4,039	7	-1,208	--	-218	--	216	2,839	2,450	
Catalyst	--	--	--	1,476	--	--	--	--	--	--	1,476	--	
Asphalt and Road Oil	--	--	--	4,963	618	-1,128	--	-1,392	--	121	5,724	10,195	
Still Gas	--	--	--	4,258	--	--	--	--	--	--	4,258	--	
Miscellaneous Products	--	--	--	460	--	7	--	-4	--	1	470	206	
<b>Total</b>	<b>94,964</b>	<b>0</b>	<b>31,032</b>	<b>137,635</b>	<b>88,192</b>	<b>-60,903</b>	<b>1,853</b>	<b>-5,676</b>	<b>130,838</b>	<b>15,412</b>	<b>152,199</b>	<b>294,048</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 5. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, October 2023**  
(Thousand Barrels)

Commodity	Supply							Disposition				
	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>	Ending Stocks
<b>Crude Oil</b>	<b>58,319</b>	<b>794</b>	--	--	<b>88,529</b>	<b>-33,121</b>	<b>3,595</b>	<b>714</b>	<b>113,985</b>	<b>3,417</b>	<b>0</b>	<b>105,146</b>
<b>Hydrocarbon Gas Liquids</b>	<b>39,240</b>	<b>-3,891</b>	<b>-711</b>	<b>1,103</b>	<b>1,575</b>	<b>-19,373</b>	--	<b>-2,031</b>	<b>4,558</b>	<b>4,806</b>	<b>10,611</b>	<b>63,026</b>
Natural Gas Liquids	39,240	-3,891	-711	54	1,362	-18,629	--	-2,014	4,558	4,806	10,075	62,528
Ethane	14,940	--	--	--	--	-8,400	--	701	--	1,081	4,758	6,814
Propane	13,013	--	--	2,233	970	-12,433	--	-940	--	60	4,663	27,061
Normal Butane	4,612	--	--	-1,948	217	-3,839	--	-2,623	1,295	185	185	15,751
Isobutane	2,013	--	--	-231	175	360	--	-281	2,127	3	468	2,015
Natural Gasoline	4,662	-3,891	-711	--	--	5,682	--	1,129	1,136	3,477	0	10,887
Refinery Olefins	--	--	--	1,049	213	-743	--	-17	--	--	536	498
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	1,003	132	-743	--	-37	--	--	429	413
Normal Butylene	--	--	--	46	81	--	--	20	--	--	107	85
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
<b>Other Liquids</b>	<b>--</b>	<b>3,096</b>	<b>33,292</b>	<b>--</b>	<b>952</b>	<b>-15,441</b>	<b>-5,397</b>	<b>-1,265</b>	<b>11,489</b>	<b>4,663</b>	<b>1,616</b>	<b>65,240</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	33,292	--	111	-20,531	-1,052	-142	9,243	1,104	1,616	9,646
Hydrogen	--	--	--	--	--	--	1,212	--	1,212	--	0	--
Biofuels (including Fuel Ethanol)	--	--	33,292	--	111	-20,531	-2,282	-144	8,015	1,104	1,616	9,628
Fuel Ethanol	--	--	30,208	--	--	-19,536	-2,282	-175	7,593	973	0	8,612
Biofuels (excluding Fuel Ethanol)	--	--	3,084	--	111	-995	--	31	422	131	1,616	1,016
Biodiesel	--	--	2,476	--	111	-614	--	56	354	131	1,432	900
Renewable Diesel Fuel	--	--	529	--	--	-381	--	-17	--	NA	166	90
Other Biofuels <sup>6</sup>	--	--	79	--	--	--	--	-7	68	NA	18	27
Other Hydrocarbons	--	--	--	--	--	--	18	2	16	--	0	18
Unfinished Oils	--	3,096	--	--	--	-850	--	1,133	-2,074	3,187	0	14,978
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	841	5,940	-4,345	-2,256	4,320	371	0	40,616
Reformulated	--	--	0	--	--	1,224	858	233	1,849	--	0	4,617
Conventional	--	--	0	--	841	4,716	-5,203	-2,489	2,471	371	0	35,998
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>171</b>	<b>135,943</b>	<b>1,404</b>	<b>1,124</b>	<b>6,627</b>	<b>-5,775</b>	<b>--</b>	<b>581</b>	<b>150,464</b>	<b>52,278</b>
Finished Motor Gasoline	--	--	173	76,846	--	-555	6,627	-327	--	158	83,260	3,367
Reformulated	--	--	--	10,559	--	--	-711	--	--	--	9,848	--
Conventional	--	--	173	66,287	--	-555	7,338	-327	--	158	73,411	3,367
Finished Aviation Gasoline	--	--	--	--	4	25	--	-5	--	--	34	175
Kerosene-Type Jet Fuel	--	--	--	8,128	--	851	--	-318	--	86	9,211	6,854
Kerosene	--	--	--	-44	--	--	--	-101	--	--	57	129
Distillate Fuel Oil	--	--	-1	33,922	207	3,366	--	-4,021	--	67	41,448	27,065
15 ppm sulfur and under	--	--	-1	33,935	199	3,271	--	-3,963	--	49	41,318	26,490
Greater than 15 to 500 ppm sulfur	--	--	--	195	3	95	--	83	--	--	210	365
Greater than 500 ppm sulfur	--	--	0	-208	5	--	--	-141	--	18	-80	210
Residual Fuel Oil	--	--	--	954	202	-714	--	122	--	0	320	1,441
Less than 0.31 percent sulfur	--	--	--	39	--	-73	--	34	--	NA	NA	283
0.31 to 1.00 percent sulfur	--	--	--	280	14	-153	--	-26	--	NA	NA	525
Greater than 1.00 percent sulfur	--	--	--	635	188	-488	--	114	--	NA	NA	633
Petrochemical Feedstocks	--	--	--	873	142	-45	--	-7	--	--	977	539
Naphtha for Petro. Feed. Use	--	--	--	536	85	-45	--	2	--	--	574	420
Other Oils for Petro. Feed. Use	--	--	--	337	57	--	--	-9	--	--	403	119
Special Naphthas	--	--	--	-14	10	17	--	-10	--	--	23	174
Lubricants	--	--	--	-3	200	187	--	-202	--	165	421	525
Waxes	--	--	--	-2	20	--	--	-19	--	21	16	45
Petroleum Coke	--	--	--	5,803	2	-305	--	70	--	77	5,353	2,520
Marketable	--	--	--	4,371	2	-305	--	70	--	77	3,921	2,520
Catalyst	--	--	--	1,432	--	--	--	--	--	--	1,432	--
Asphalt and Road Oil	--	--	--	4,733	617	-1,717	--	-954	--	7	4,581	9,241
Still Gas	--	--	--	4,293	--	--	--	--	--	--	4,293	--
Miscellaneous Products	--	--	--	454	--	14	--	-3	--	1	470	203
<b>Total</b>	<b>97,559</b>	<b>0</b>	<b>32,752</b>	<b>137,046</b>	<b>92,460</b>	<b>-66,810</b>	<b>4,825</b>	<b>-8,357</b>	<b>130,032</b>	<b>13,467</b>	<b>162,690</b>	<b>285,690</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 5. PAD District 2 - 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>57,253</b>	<b>-361</b>	--	--	<b>98,292</b>	<b>-25,149</b>	<b>-6,665</b>	<b>5,630</b>	<b>114,217</b>	<b>3,524</b>	<b>0</b>	<b>110,776</b>	
<b>Hydrocarbon Gas Liquids</b>	<b>36,639</b>	<b>-3,698</b>	<b>-685</b>	<b>131</b>	<b>1,787</b>	<b>-16,269</b>	--	<b>-6,279</b>	<b>4,267</b>	<b>5,752</b>	<b>14,164</b>	<b>56,747</b>	
Natural Gas Liquids	36,639	-3,698	-685	-865	1,561	-15,534	--	-6,264	4,267	5,752	13,663	56,264	
Ethane	12,924	--	--	--	--	-7,274	--	-847	--	1,170	5,327	5,967	
Propane	12,719	--	--	2,077	1,166	-10,279	--	-1,695	--	77	7,300	25,366	
Normal Butane	4,442	--	--	-2,689	283	-3,868	--	-3,772	1,388	124	428	11,979	
Isobutane	2,044	--	--	-253	112	540	--	8	1,826	2	608	2,023	
Natural Gasoline	4,510	-3,698	-685	--	--	5,348	--	42	1,053	4,379	0	10,929	
Refinery Olefins	--	--	--	996	226	-735	--	-15	--	--	502	483	
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--	
Propylene	--	--	--	990	145	-735	--	41	--	--	359	454	
Normal Butylene	--	--	--	6	81	--	--	-56	--	--	143	29	
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0	
<b>Other Liquids</b>	<b>--</b>	<b>4,059</b>	<b>32,513</b>	<b>--</b>	<b>747</b>	<b>-16,373</b>	<b>-2,257</b>	<b>3,327</b>	<b>9,770</b>	<b>4,419</b>	<b>1,173</b>	<b>68,566</b>	
Hydrogen/Biofuels/Other Hydrocarbons	--	--	32,514	--	120	-20,616	-741	167	8,952	986	1,173	9,812	
Hydrogen	--	--	--	--	--	--	1,317	--	1,317	--	0	--	
Biofuels (including Fuel Ethanol)	--	--	32,514	--	120	-20,616	-2,063	162	7,635	986	1,173	9,789	
Fuel Ethanol	--	--	29,839	--	--	-19,389	-2,063	183	7,302	901	0	8,795	
Biofuels (excluding Fuel Ethanol)	--	--	2,676	--	120	-1,227	--	-21	333	84	1,173	994	
Biodiesel	--	--	2,309	--	120	-882	--	-30	282	84	1,210	870	
Renewable Diesel Fuel	--	--	307	--	--	-344	--	4	--	NA	-41	94	
Other Biofuels <sup>6</sup>	--	--	60	--	--	--	--	4	51	NA	4	31	
Other Hydrocarbons	--	--	--	--	--	5	--	5	--	--	0	23	
Unfinished Oils	--	4,059	--	--	0	-1,731	--	-634	-313	3,275	0	14,344	
Motor Gasoline Blend.Comp. (MGBC)	--	--	-1	--	627	5,974	-1,516	3,794	1,131	159	0	44,410	
Reformulated	--	--	0	--	--	368	1,748	173	1,943	--	0	4,790	
Conventional	--	--	-1	--	627	5,606	-3,264	3,621	-812	159	0	39,619	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--	
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>164</b>	<b>135,811</b>	<b>1,285</b>	<b>1,516</b>	<b>3,579</b>	<b>551</b>	<b>--</b>	<b>601</b>	<b>141,202</b>	<b>52,830</b>	
Finished Motor Gasoline	--	--	165	73,895	--	368	3,579	372	--	133	77,502	3,739	
Reformulated	--	--	--	10,324	--	--	-1,575	--	--	--	8,749	--	
Conventional	--	--	165	63,571	--	368	5,154	372	--	133	68,753	3,739	
Finished Aviation Gasoline	--	--	--	--	4	25	--	-4	--	--	33	171	
Kerosene-Type Jet Fuel	--	--	--	8,563	--	1,500	--	365	--	90	9,608	7,219	
Kerosene	--	--	--	181	--	--	--	58	--	--	123	187	
Distillate Fuel Oil	--	--	-1	35,611	241	2,501	--	315	--	52	37,985	27,381	
15 ppm sulfur and under	--	--	-1	35,545	221	2,375	--	27	--	1	38,112	26,518	
Greater than 15 to 500 ppm sulfur	--	--	0	130	3	126	--	44	--	--	215	409	
Greater than 500 ppm sulfur	--	--	0	-64	17	--	--	244	--	51	-342	454	
Residual Fuel Oil	--	--	--	1,082	124	-621	--	-188	--	--	773	1,253	
Less than 0.31 percent sulfur	--	--	--	74	--	-139	--	-109	--	NA	NA	174	
0.31 to 1.00 percent sulfur	--	--	--	311	9	-107	--	-52	--	NA	NA	473	
Greater than 1.00 percent sulfur	--	--	--	697	115	-375	--	-27	--	NA	NA	606	
Petrochemical Feedstocks	--	--	--	731	162	-50	--	-7	--	--	850	532	
Naphtha for Petro. Feed. Use	--	--	--	439	87	-24	--	-3	--	--	505	417	
Other Oils for Petro. Feed. Use	--	--	--	292	75	-26	--	-4	--	--	345	115	
Special Naphthas	--	--	--	-43	11	31	--	-29	--	--	28	145	
Lubricants	--	--	--	118	220	130	--	40	--	181	247	565	
Waxes	--	--	--	14	17	--	--	-10	--	21	20	35	
Petroleum Coke	--	--	--	5,832	1	-1,164	--	-448	--	106	5,011	2,072	
Marketable	--	--	--	4,463	1	-1,164	--	-448	--	106	3,642	2,072	
Catalyst	--	--	--	1,369	--	--	--	--	--	--	1,369	--	
Asphalt and Road Oil	--	--	--	4,829	505	-1,212	--	61	--	19	4,042	9,302	
Still Gas	--	--	--	4,522	--	--	--	--	--	--	4,522	--	
Miscellaneous Products	--	--	--	476	--	7	--	26	--	0	457	229	
<b>Total</b>	<b>93,892</b>	<b>0</b>	<b>31,992</b>	<b>135,942</b>	<b>102,111</b>	<b>-56,275</b>	<b>-5,343</b>	<b>3,229</b>	<b>128,254</b>	<b>14,297</b>	<b>156,539</b>	<b>288,919</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 5. PAD District 2 - 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>58,975</b>	<b>251</b>	--	--	<b>90,172</b>	<b>-22,447</b>	<b>5,202</b>	<b>5,781</b>	<b>122,474</b>	<b>3,899</b>	<b>0</b>	<b>116,557</b>	
<b>Hydrocarbon Gas Liquids</b>	<b>35,563</b>	<b>-3,540</b>	<b>-701</b>	<b>168</b>	<b>1,910</b>	<b>-15,546</b>	--	<b>-6,758</b>	<b>4,550</b>	<b>7,244</b>	<b>12,818</b>	<b>49,989</b>	
Natural Gas Liquids	35,563	-3,540	-701	-1,081	1,610	-14,916	--	-6,684	4,550	7,244	11,825	49,580	
Ethane	11,140	--	--	--	--	-5,036	--	35	--	2,617	3,452	6,002	
Propane	13,182	--	--	2,301	1,079	-12,064	--	-3,454	--	48	7,904	21,912	
Normal Butane	4,579	--	--	-3,253	386	-3,643	--	-4,037	1,549	148	409	7,942	
Isobutane	2,094	--	--	-129	145	165	--	81	2,130	3	61	2,104	
Natural Gasoline	4,568	-3,540	-701	--	--	5,663	--	691	871	4,428	0	11,620	
Refinery Olefins	--	--	--	1,249	300	-631	--	-74	--	--	992	409	
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--	
Propylene	--	--	--	1,181	213	-631	--	-84	--	--	847	370	
Normal Butylene	--	--	--	68	87	--	--	10	--	--	145	39	
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0	
<b>Other Liquids</b>	<b>--</b>	<b>3,289</b>	<b>34,521</b>	<b>--</b>	<b>582</b>	<b>-20,143</b>	<b>-3,065</b>	<b>5,857</b>	<b>4,835</b>	<b>3,325</b>	<b>1,168</b>	<b>74,423</b>	
Hydrogen/Biofuels/Other Hydrocarbons	--	--	34,522	--	85	-23,389	1,068	1,232	8,975	911	1,168	11,044	
Hydrogen	--	--	--	--	--	--	1,441	--	1,441	--	0	--	
Biofuels (including Fuel Ethanol)	--	--	34,522	--	85	-23,389	-384	1,242	7,513	911	1,168	11,031	
Fuel Ethanol	--	--	31,722	--	--	-22,160	-384	1,099	7,234	845	0	9,894	
Biofuels (excluding Fuel Ethanol)	--	--	2,800	--	85	-1,229	--	143	279	66	1,168	1,137	
Biodiesel	--	--	2,330	--	85	-861	--	122	237	66	1,129	992	
Renewable Diesel Fuel	--	--	403	--	--	-368	--	13	--	NA	22	107	
Other Biofuels <sup>6</sup>	--	--	67	--	--	--	--	8	42	NA	17	39	
Other Hydrocarbons	--	--	--	--	--	--	11	-10	21	--	0	13	
Unfinished Oils	--	3,289	--	--	0	-1,194	--	-1,940	1,723	2,312	0	12,404	
Motor Gasoline Blend.Comp. (MGBC)	--	--	-1	--	497	4,440	-4,133	6,565	-5,863	101	0	50,974	
Reformulated	--	--	0	--	--	115	2,460	333	2,242	--	0	5,123	
Conventional	--	--	-1	--	497	4,325	-6,593	6,232	-8,105	101	0	45,851	
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--	
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>147</b>	<b>139,313</b>	<b>1,308</b>	<b>-2,338</b>	<b>4,517</b>	<b>6,633</b>	<b>--</b>	<b>503</b>	<b>135,811</b>	<b>59,462</b>	
Finished Motor Gasoline	--	--	149	72,962	--	-691	4,517	139	--	81	76,717	3,878	
Reformulated	--	--	--	10,364	--	--	-2,244	--	--	--	8,120	--	
Conventional	--	--	149	62,598	--	-691	6,762	139	--	81	68,598	3,878	
Finished Aviation Gasoline	--	--	--	--	2	45	--	12	--	--	35	183	
Kerosene-Type Jet Fuel	--	--	--	9,282	--	882	--	225	--	111	9,828	7,444	
Kerosene	--	--	--	212	--	--	--	13	--	0	199	200	
Distillate Fuel Oil	--	--	-2	39,045	243	1,136	--	5,596	--	41	34,785	32,976	
15 ppm sulfur and under	--	--	-2	39,228	217	932	--	5,804	--	1	34,570	32,321	
Greater than 15 to 500 ppm sulfur	--	--	--	21	2	133	--	-91	--	1	246	318	
Greater than 500 ppm sulfur	--	--	--	-204	24	71	--	-117	--	39	-31	337	
Residual Fuel Oil	--	--	--	1,043	152	-955	--	-74	--	--	314	1,179	
Less than 0.31 percent sulfur	--	--	--	34	--	-142	--	-60	--	NA	NA	114	
0.31 to 1.00 percent sulfur	--	--	--	360	7	-256	--	-88	--	NA	NA	385	
Greater than 1.00 percent sulfur	--	--	--	649	145	-557	--	74	--	NA	NA	680	
Petrochemical Feedstocks	--	--	--	882	157	-67	--	45	--	--	927	577	
Naphtha for Petro. Feed. Use	--	--	--	534	88	-67	--	35	--	--	520	452	
Other Oils for Petro. Feed. Use	--	--	--	348	69	--	--	10	--	--	407	125	
Special Naphthas	--	--	--	-9	6	15	--	24	--	--	-12	169	
Lubricants	--	--	--	256	199	140	--	132	--	179	284	697	
Waxes	--	--	--	58	21	--	--	30	--	14	35	65	
Petroleum Coke	--	--	--	6,121	4	-1,670	--	-94	--	57	4,492	1,978	
Marketable	--	--	--	4,617	4	-1,670	--	-94	--	57	2,988	1,978	
Catalyst	--	--	--	1,504	--	--	--	--	--	--	1,504	--	
Asphalt and Road Oil	--	--	--	4,336	524	-1,193	--	569	--	20	3,078	9,871	
Still Gas	--	--	--	4,587	--	--	--	--	--	--	4,587	--	
Miscellaneous Products	--	--	--	538	--	20	--	16	--	1	541	245	
<b>Total</b>	<b>94,538</b>	<b>0</b>	<b>33,967</b>	<b>139,481</b>	<b>93,972</b>	<b>-60,474</b>	<b>6,654</b>	<b>11,512</b>	<b>131,859</b>	<b>14,971</b>	<b>149,797</b>	<b>300,431</b>	

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