

**Table 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, January 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	1,678	67	--	--	2,944	-363	-26	547	3,668	86	0
<b>Hydrocarbon Gas Liquids</b>	1,035	-116	-22	34	79	-330	--	-154	121	231	483
Natural Gas Liquids	1,035	-116	-22	-1	71	-312	--	-152	121	231	456
Ethane	333	--	--	--	--	-155	--	14	--	74	90
Propane	384	--	--	72	46	-262	--	-98	--	4	334
Normal Butane	129	--	--	-69	19	-123	--	-105	39	3	20
Isobutane	63	--	--	-5	6	15	--	10	57	0	12
Natural Gasoline	126	-116	-22	--	0	214	--	27	25	149	0
Refinery Olefins	--	--	--	35	8	-18	--	-2	--	--	27
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	35	5	-18	--	-2	--	--	24
Normal Butylene	--	--	--	0	3	--	--	0	--	--	3
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	50	1,050	--	28	-507	-175	136	168	115	27
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,050	--	3	-604	-98	22	272	31	27
Hydrogen	--	--	--	--	--	--	41	--	41	--	0
Biofuels (including Fuel Ethanol)	--	--	1,050	--	3	-604	-139	22	231	31	27
Fuel Ethanol	--	--	955	--	--	-556	-139	9	221	30	0
Biofuels (excluding Fuel Ethanol)	--	--	95	--	3	-47	--	13	10	1	27
Biodiesel	--	--	74	--	3	-26	--	11	7	1	32
Renewable Diesel Fuel	--	--	18	--	--	-21	--	2	--	NA	-6
Other Biofuels <sup>6</sup>	--	--	3	--	--	--	--	0	3	NA	1
Other Hydrocarbons	--	--	--	--	--	--	1	0	1	--	0
Unfinished Oils	--	50	--	--	--	-31	--	-17	-46	82	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	25	128	-77	132	-58	2	0
Reformulated	--	--	0	--	--	7	41	19	28	--	0
Conventional	--	--	0	--	25	122	-118	112	-86	2	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	4	4,141	53	-67	216	78	--	20	4,250
Finished Motor Gasoline	--	--	4	2,219	--	3	216	8	--	6	2,429
Reformulated	--	--	--	314	--	--	-36	--	--	--	278
Conventional	--	--	4	1,905	--	3	253	8	--	6	2,151
Finished Aviation Gasoline	--	--	--	--	0	1	--	1	--	--	1
Kerosene-Type Jet Fuel	--	--	--	236	--	11	--	11	--	1	235
Kerosene	--	--	--	7	--	--	--	1	--	0	5
Distillate Fuel Oil	--	--	0	1,133	15	15	--	9	--	3	1,151
15 ppm sulfur and under	--	--	0	1,135	14	12	--	10	--	0	1,150
Greater than 15 to 500 ppm sulfur	--	--	0	4	0	3	--	-2	--	1	9
Greater than 500 ppm sulfur	--	--	--	-6	0	--	--	0	--	2	-9
Residual Fuel Oil	--	--	--	29	4	-28	--	-4	--	0	9
Less than 0.31 percent sulfur	--	--	--	1	--	-2	--	1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	15	0	-5	--	-2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	14	4	-22	--	-3	--	NA	NA
Petrochemical Feedstocks	--	--	--	26	6	-3	--	-1	--	--	30
Naphtha for Petro. Feed. Use	--	--	--	13	3	-3	--	0	--	--	14
Other Oils for Petro. Feed. Use	--	--	--	13	3	--	--	-1	--	--	16
Special Naphthas	--	--	--	0	0	1	--	-1	--	--	2
Lubricants	--	--	--	6	7	5	--	-1	--	6	14
Waxes	--	--	--	1	0	--	--	0	--	1	0
Petroleum Coke	--	--	--	178	0	-34	--	15	--	1	129
Marketable	--	--	--	136	0	-34	--	15	--	1	86
Catalyst	--	--	--	43	--	--	--	--	--	--	43
Asphalt and Road Oil	--	--	--	160	21	-39	--	41	--	3	98
Still Gas	--	--	--	132	--	--	--	--	--	--	132
Miscellaneous Products	--	--	--	16	--	0	--	-1	--	0	16
<b>Total</b>	<b>2,714</b>	<b>0</b>	<b>1,032</b>	<b>4,175</b>	<b>3,105</b>	<b>-1,267</b>	<b>15</b>	<b>607</b>	<b>3,956</b>	<b>452</b>	<b>4,759</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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, February 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	1,778	70	--	--	3,037	-682	-121	127	3,835	120	0
<b>Hydrocarbon Gas Liquids</b>	1,120	-106	-22	38	83	-603	--	-291	125	248	428
Natural Gas Liquids	1,120	-106	-22	5	72	-579	--	-292	125	248	409
Ethane	396	--	--	--	--	-203	--	-4	--	70	127
Propane	397	--	--	75	52	-417	--	-188	--	3	292
Normal Butane	133	--	--	-63	14	-128	--	-63	34	4	-18
Isobutane	66	--	--	-7	5	7	--	4	59	0	8
Natural Gasoline	128	-106	-22	--	0	162	--	-41	32	170	0
Refinery Olefins	--	--	--	33	11	-24	--	1	--	--	20
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	33	5	-24	--	1	--	--	13
Normal Butylene	--	--	--	0	6	--	--	0	--	--	6
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	36	1,053	--	24	-559	-122	96	176	117	44
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,053	--	3	-698	19	19	286	29	44
Hydrogen	--	--	--	--	--	--	41	--	41	--	0
Biofuels (including Fuel Ethanol)	--	--	1,053	--	3	-698	-23	19	244	29	44
Fuel Ethanol	--	--	955	--	--	-656	-23	16	234	27	0
Biofuels (excluding Fuel Ethanol)	--	--	98	--	3	-42	--	3	10	2	44
Biodiesel	--	--	75	--	3	-28	--	3	8	2	38
Renewable Diesel Fuel	--	--	20	--	--	-14	--	1	--	NA	5
Other Biofuels <sup>6</sup>	--	--	3	--	--	--	--	0	3	NA	1
Other Hydrocarbons	--	--	--	--	--	--	0	0	0	--	0
Unfinished Oils	--	36	--	--	--	-27	--	18	-95	86	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	20	166	-140	59	-16	3	0
Reformulated	--	--	0	--	--	40	6	-5	51	--	0
Conventional	--	--	0	--	20	126	-146	64	-67	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	4	4,300	50	-72	163	116	--	18	4,312
Finished Motor Gasoline	--	--	5	2,330	--	-2	163	-3	--	7	2,492
Reformulated	--	--	--	333	--	--	1	--	--	--	333
Conventional	--	--	5	1,998	--	-2	163	-3	--	7	2,159
Finished Aviation Gasoline	--	--	--	1	0	--	--	-1	--	--	2
Kerosene-Type Jet Fuel	--	--	--	229	--	19	--	-6	--	1	253
Kerosene	--	--	--	4	--	--	--	-1	--	0	4
Distillate Fuel Oil	--	--	0	1,170	7	32	--	61	--	1	1,148
15 ppm sulfur and under	--	--	0	1,177	7	30	--	66	--	0	1,147
Greater than 15 to 500 ppm sulfur	--	--	0	1	0	2	--	-2	--	0	5
Greater than 500 ppm sulfur	--	--	--	-8	1	--	--	-4	--	0	-4
Residual Fuel Oil	--	--	--	32	2	-31	--	1	--	--	2
Less than 0.31 percent sulfur	--	--	--	4	--	-5	--	-2	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	13	0	-11	--	3	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	14	2	-15	--	1	--	NA	NA
Petrochemical Feedstocks	--	--	--	24	6	-2	--	0	--	--	28
Naphtha for Petro. Feed. Use	--	--	--	11	3	-2	--	0	--	--	13
Other Oils for Petro. Feed. Use	--	--	--	13	3	--	--	0	--	--	15
Special Naphthas	--	--	--	0	0	1	--	0	--	--	1
Lubricants	--	--	--	7	9	4	--	2	--	6	13
Waxes	--	--	--	1	0	--	--	0	--	1	1
Petroleum Coke	--	--	--	184	1	-45	--	16	--	1	123
Marketable	--	--	--	141	1	-45	--	16	--	1	80
Catalyst	--	--	--	43	--	--	--	--	--	--	43
Asphalt and Road Oil	--	--	--	160	25	-49	--	49	--	1	86
Still Gas	--	--	--	141	--	--	--	--	--	--	141
Miscellaneous Products	--	--	--	18	--	0	--	-1	--	0	19
<b>Total</b>	<b>2,898</b>	<b>0</b>	<b>1,036</b>	<b>4,338</b>	<b>3,193</b>	<b>-1,916</b>	<b>-79</b>	<b>47</b>	<b>4,136</b>	<b>503</b>	<b>4,784</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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, March 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	1,759	100	--	--	2,872	-1,009	-117	-203	3,741	67	0
<b>Hydrocarbon Gas Liquids</b>	1,157	-121	-22	107	66	-664	--	-88	101	196	314
Natural Gas Liquids	1,157	-121	-22	70	55	-638	--	-88	101	196	290
Ethane	437	--	--	--	--	-254	--	14	--	45	124
Propane	394	--	--	78	31	-422	--	-95	--	5	171
Normal Butane	140	--	--	-2	13	-153	--	-3	16	2	-16
Isobutane	57	--	--	-7	11	2	--	-4	55	0	12
Natural Gasoline	127	-121	-22	--	0	189	--	-1	30	143	0
Refinery Olefins	--	--	--	38	10	-25	--	-1	--	--	23
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	37	5	-25	--	-2	--	--	18
Normal Butylene	--	--	--	1	5	--	--	1	--	--	5
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	21	1,038	--	21	-605	-34	-97	386	110	42
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,038	--	4	-721	36	-5	286	33	42
Hydrogen	--	--	--	--	--	--	38	--	38	--	0
Biofuels (including Fuel Ethanol)	--	--	1,038	--	4	-721	-3	-5	248	33	42
Fuel Ethanol	--	--	942	--	--	-679	-3	-4	237	28	0
Biofuels (excluding Fuel Ethanol)	--	--	96	--	4	-43	--	-1	11	5	42
Biodiesel	--	--	77	--	4	-28	--	0	9	5	39
Renewable Diesel Fuel	--	--	16	--	--	-15	--	-1	--	NA	2
Other Biofuels <sup>6</sup>	--	--	3	--	--	--	--	0	2	NA	0
Other Hydrocarbons	--	--	--	--	--	--	0	0	0	--	0
Unfinished Oils	--	21	--	--	--	-16	--	-1	-72	77	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	17	133	-70	-91	171	0	0
Reformulated	--	--	0	--	--	4	70	28	45	--	0
Conventional	--	--	0	--	17	129	-140	-119	125	0	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	5	4,330	54	21	73	-24	--	24	4,482
Finished Motor Gasoline	--	--	5	2,402	--	9	73	4	--	9	2,476
Reformulated	--	--	--	334	--	--	-65	--	--	--	269
Conventional	--	--	5	2,067	--	9	138	4	--	9	2,207
Finished Aviation Gasoline	--	--	--	--	0	1	--	-1	--	--	2
Kerosene-Type Jet Fuel	--	--	--	269	--	9	--	-15	--	1	292
Kerosene	--	--	--	1	--	--	--	0	--	0	1
Distillate Fuel Oil	--	--	0	1,105	8	88	--	-54	--	1	1,254
15 ppm sulfur and under	--	--	0	1,099	7	86	--	-53	--	0	1,245
Greater than 15 to 500 ppm sulfur	--	--	0	6	0	2	--	1	--	0	7
Greater than 500 ppm sulfur	--	--	--	-1	1	--	--	-1	--	1	1
Residual Fuel Oil	--	--	--	31	1	-27	--	-6	--	--	11
Less than 0.31 percent sulfur	--	--	--	1	--	-3	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	12	0	-8	--	-3	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	18	1	-17	--	-2	--	NA	NA
Petrochemical Feedstocks	--	--	--	29	5	-1	--	4	--	--	28
Naphtha for Petro. Feed. Use	--	--	--	17	3	--	--	5	--	--	15
Other Oils for Petro. Feed. Use	--	--	--	12	2	-1	--	0	--	--	13
Special Naphthas	--	--	--	0	0	1	--	0	--	--	1
Lubricants	--	--	--	7	9	9	--	-1	--	6	19
Waxes	--	--	--	1	0	--	--	0	--	1	0
Petroleum Coke	--	--	--	176	0	-36	--	-5	--	4	143
Marketable	--	--	--	131	0	-36	--	-5	--	4	98
Catalyst	--	--	--	45	--	--	--	--	--	--	45
Asphalt and Road Oil	--	--	--	160	29	-32	--	49	--	2	106
Still Gas	--	--	--	133	--	--	--	--	--	--	133
Miscellaneous Products	--	--	--	16	--	0	--	0	--	0	16
<b>Total</b>	<b>2,916</b>	<b>0</b>	<b>1,021</b>	<b>4,437</b>	<b>3,012</b>	<b>-2,256</b>	<b>-79</b>	<b>-412</b>	<b>4,228</b>	<b>398</b>	<b>4,838</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, ethane, 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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, April 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	1,766	110	--	--	2,692	-837	7	-19	3,711	46	0
<b>Hydrocarbon Gas Liquids</b>	1,203	-133	-21	178	48	-701	--	91	86	207	188
Natural Gas Liquids	1,203	-133	-21	134	41	-671	--	91	86	207	168
Ethane	463	--	--	--	--	-283	--	9	--	57	114
Propane	403	--	--	74	21	-415	--	46	--	7	30
Normal Butane	148	--	--	66	10	-140	--	58	12	3	11
Isobutane	57	--	--	-7	10	1	--	-1	48	0	14
Natural Gasoline	133	-133	-21	--	0	166	--	-22	26	140	0
Refinery Olefins	--	--	--	44	7	-30	--	1	--	--	20
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	40	4	-30	--	0	--	--	13
Normal Butylene	--	--	--	4	3	--	--	0	--	--	7
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	23	1,016	--	15	-450	-41	-77	471	130	39
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,016	--	4	-665	-10	-27	292	40	39
Hydrogen	--	--	--	--	--	--	34	--	34	--	0
Biofuels (including Fuel Ethanol)	--	--	1,016	--	4	-665	-45	-27	258	40	39
Fuel Ethanol	--	--	921	--	--	-630	-45	-23	243	26	0
Biofuels (excluding Fuel Ethanol)	--	--	96	--	4	-35	--	-4	15	14	39
Biodiesel	--	--	79	--	4	-21	--	-3	14	14	38
Renewable Diesel Fuel	--	--	15	--	--	-14	--	0	--	NA	1
Other Biofuels <sup>6</sup>	--	--	1	--	--	--	--	0	1	NA	0
Other Hydrocarbons	--	--	--	--	--	--	0	0	--	--	0
Unfinished Oils	--	23	--	--	1	5	--	57	-117	88	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	10	211	-31	-107	296	2	0
Reformulated	--	--	0	--	--	52	5	-24	82	--	0
Conventional	--	--	0	--	10	158	-36	-83	214	2	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	5	4,312	45	19	75	-43	--	48	4,452
Finished Motor Gasoline	--	--	5	2,457	--	0	75	-12	--	12	2,538
Reformulated	--	--	--	332	--	--	-2	--	--	--	330
Conventional	--	--	5	2,125	--	0	78	-12	--	12	2,208
Finished Aviation Gasoline	--	--	--	1	0	--	--	0	--	--	1
Kerosene-Type Jet Fuel	--	--	--	293	--	-6	--	25	--	1	262
Kerosene	--	--	--	0	--	--	--	0	--	0	0
Distillate Fuel Oil	--	--	0	1,006	6	127	--	-59	--	3	1,194
15 ppm sulfur and under	--	--	0	1,003	5	124	--	-71	--	0	1,203
Greater than 15 to 500 ppm sulfur	--	--	0	0	0	2	--	-3	--	0	5
Greater than 500 ppm sulfur	--	--	--	3	0	--	--	14	--	2	-14
Residual Fuel Oil	--	--	--	32	4	-27	--	3	--	--	6
Less than 0.31 percent sulfur	--	--	--	2	--	-3	--	-1	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	12	0	-8	--	1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	18	4	-16	--	2	--	NA	NA
Petrochemical Feedstocks	--	--	--	29	5	-4	--	-1	--	--	32
Naphtha for Petro. Feed. Use	--	--	--	18	3	-3	--	-1	--	--	19
Other Oils for Petro. Feed. Use	--	--	--	12	2	-1	--	0	--	--	13
Special Naphthas	--	--	--	-1	0	1	--	1	--	--	-1
Lubricants	--	--	--	7	8	5	--	3	--	6	11
Waxes	--	--	--	1	1	--	--	0	--	1	1
Petroleum Coke	--	--	--	187	1	-35	--	-12	--	23	141
Marketable	--	--	--	143	1	-35	--	-12	--	23	97
Catalyst	--	--	--	44	--	--	--	--	--	--	44
Asphalt and Road Oil	--	--	--	146	21	-43	--	9	--	2	112
Still Gas	--	--	--	138	--	--	--	--	--	--	138
Miscellaneous Products	--	--	--	15	--	0	--	0	--	0	15
<b>Total</b>	<b>2,968</b>	<b>0</b>	<b>1,000</b>	<b>4,490</b>	<b>2,799</b>	<b>-1,969</b>	<b>41</b>	<b>-48</b>	<b>4,268</b>	<b>431</b>	<b>4,679</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, ethane, 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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, May 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	1,786	22	--	--	3,025	-645	-131	144	3,804	109	0
<b>Hydrocarbon Gas Liquids</b>	1,206	-102	-22	184	47	-555	--	211	86	248	214
Natural Gas Liquids	1,206	-102	-22	135	40	-533	--	206	86	248	183
Ethane	455	--	--	--	--	-231	--	-19	--	64	179
Propane	403	--	--	74	20	-359	--	133	--	6	-1
Normal Butane	149	--	--	72	12	-124	--	112	1	5	-10
Isobutane	59	--	--	-11	8	6	--	-8	55	0	15
Natural Gasoline	140	-102	-22	--	--	175	--	-12	30	173	0
Refinery Olefins	--	--	--	49	8	-22	--	5	--	--	30
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	38	5	-22	--	4	--	--	17
Normal Butylene	--	--	--	11	3	--	--	1	--	--	13
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	80	1,042	--	13	-439	29	-98	641	127	55
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,042	--	3	-680	12	-27	306	41	55
Hydrogen	--	--	--	--	--	--	35	--	35	--	0
Biofuels (including Fuel Ethanol)	--	--	1,042	--	3	-680	-23	-26	271	41	55
Fuel Ethanol	--	--	944	--	--	-659	-23	-20	253	29	0
Biofuels (excluding Fuel Ethanol)	--	--	98	--	3	-22	--	-6	18	12	55
Biodiesel	--	--	83	--	3	-17	--	-6	16	12	46
Renewable Diesel Fuel	--	--	13	--	--	-5	--	0	--	NA	8
Other Biofuels <sup>6</sup>	--	--	2	--	--	--	--	0	2	NA	0
Other Hydrocarbons	--	--	--	--	--	--	0	0	1	--	0
Unfinished Oils	--	80	--	--	2	-33	--	-27	-9	85	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	8	275	17	-45	343	2	0
Reformulated	--	--	0	--	--	126	-48	18	60	--	0
Conventional	--	--	0	--	8	148	65	-63	283	2	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	5	4,522	41	89	6	-60	--	40	4,683
Finished Motor Gasoline	--	--	5	2,561	--	42	6	18	--	10	2,587
Reformulated	--	--	--	346	--	--	55	--	--	--	402
Conventional	--	--	5	2,215	--	42	-49	18	--	10	2,186
Finished Aviation Gasoline	--	--	--	1	0	1	--	-1	--	--	3
Kerosene-Type Jet Fuel	--	--	--	289	--	5	--	17	--	1	276
Kerosene	--	--	--	2	1	--	--	2	--	0	0
Distillate Fuel Oil	--	--	0	1,111	8	114	--	-50	--	4	1,280
15 ppm sulfur and under	--	--	0	1,101	8	111	--	-52	--	0	1,272
Greater than 15 to 500 ppm sulfur	--	--	0	7	0	3	--	4	--	0	6
Greater than 500 ppm sulfur	--	--	--	3	0	--	--	-2	--	4	2
Residual Fuel Oil	--	--	--	33	1	-20	--	-1	--	0	16
Less than 0.31 percent sulfur	--	--	--	2	--	-2	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	13	0	-8	--	-1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	18	1	-10	--	0	--	NA	NA
Petrochemical Feedstocks	--	--	--	28	5	0	--	-2	--	--	34
Naphtha for Petro. Feed. Use	--	--	--	17	3	0	--	-2	--	--	21
Other Oils for Petro. Feed. Use	--	--	--	11	2	-1	--	0	--	--	13
Special Naphthas	--	--	--	-1	1	0	--	1	--	--	-1
Lubricants	--	--	--	7	7	5	--	0	--	7	12
Waxes	--	--	--	1	0	--	--	0	--	1	1
Petroleum Coke	--	--	--	159	1	-14	--	-32	--	16	161
Marketable	--	--	--	113	1	-14	--	-32	--	16	115
Catalyst	--	--	--	47	--	--	--	--	--	--	47
Asphalt and Road Oil	--	--	--	169	16	-45	--	-13	--	1	153
Still Gas	--	--	--	144	--	--	--	--	--	--	144
Miscellaneous Products	--	--	--	15	--	0	--	1	--	0	15
<b>Total</b>	<b>2,993</b>	<b>0</b>	<b>1,025</b>	<b>4,706</b>	<b>3,126</b>	<b>-1,550</b>	<b>-95</b>	<b>197</b>	<b>4,531</b>	<b>524</b>	<b>4,952</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, ethane, 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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, June 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b> .....	<b>1,809</b>	<b>19</b>	--	--	<b>2,826</b>	<b>-559</b>	<b>33</b>	<b>36</b>	<b>4,015</b>	<b>78</b>	<b>0</b>
<b>Hydrocarbon Gas Liquids</b> .....	<b>1,150</b>	<b>-95</b>	<b>-23</b>	<b>209</b>	<b>56</b>	<b>-565</b>	--	<b>143</b>	<b>92</b>	<b>291</b>	<b>207</b>
Natural Gas Liquids .....	1,150	-95	-23	164	48	-544	--	144	92	291	173
Ethane .....	399	--	--	--	--	-200	--	-7	--	112	95
Propane .....	401	--	--	73	30	-341	--	99	--	4	60
Normal Butane .....	152	--	--	102	13	-170	--	81	1	4	10
Isobutane .....	55	--	--	-11	5	14	--	-9	62	0	9
Natural Gasoline .....	143	-95	-23	--	0	153	--	-20	28	170	0
Refinery Olefins .....	--	--	--	45	8	-21	--	-1	--	--	33
Ethylene .....	--	--	--	--	--	--	--	--	--	--	--
Propylene .....	--	--	--	39	5	-21	--	-2	--	--	25
Normal Butylene .....	--	--	--	6	3	--	--	1	--	--	8
Isobutylene .....	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b> .....	--	<b>76</b>	<b>1,089</b>	--	<b>15</b>	<b>-435</b>	<b>-66</b>	<b>-73</b>	<b>567</b>	<b>138</b>	<b>47</b>
Hydrogen/Biofuels/Other Hydrocarbons .....	--	--	1,089	--	2	-712	0	-26	312	46	47
Hydrogen .....	--	--	--	--	--	--	36	--	36	--	0
Biofuels (including Fuel Ethanol) .....	--	--	1,089	--	2	-712	-36	-26	275	46	47
Fuel Ethanol .....	--	--	980	--	--	-677	-36	-21	255	33	0
Biofuels (excluding Fuel Ethanol) .....	--	--	109	--	2	-35	--	-5	20	14	47
Biodiesel .....	--	--	85	--	2	-17	--	-5	17	14	45
Renewable Diesel Fuel .....	--	--	21	--	--	-19	--	1	--	NA	2
Other Biofuels <sup>6</sup> .....	--	--	3	--	--	--	--	0	3	NA	0
Other Hydrocarbons .....	--	--	--	--	--	--	1	0	1	--	0
Unfinished Oils .....	--	76	--	--	0	-10	--	-26	5	87	0
Motor Gasoline Blend.Comp. (MGBC) .....	--	--	0	--	13	288	-67	-21	251	5	0
Reformulated .....	--	--	0	--	--	141	-67	5	69	--	0
Conventional .....	--	--	0	--	13	148	1	-26	182	5	0
Aviation Gasoline Blend. Comp. ....	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b> .....	--	--	<b>5</b>	<b>4,707</b>	<b>45</b>	<b>80</b>	<b>103</b>	<b>47</b>	--	<b>27</b>	<b>4,868</b>
Finished Motor Gasoline .....	--	--	5	2,594	--	30	103	5	--	6	2,722
Reformulated .....	--	--	--	342	--	--	76	--	--	--	419
Conventional .....	--	--	5	2,252	--	30	26	5	--	6	2,303
Finished Aviation Gasoline .....	--	--	--	1	0	1	--	0	--	--	3
Kerosene-Type Jet Fuel .....	--	--	--	288	--	-10	--	-13	--	1	291
Kerosene .....	--	--	--	-1	--	--	--	-1	--	0	0
Distillate Fuel Oil .....	--	--	0	1,207	12	137	--	73	--	1	1,282
15 ppm sulfur and under .....	--	--	0	1,203	12	133	--	77	--	0	1,270
Greater than 15 to 500 ppm sulfur ....	--	--	0	0	0	4	--	-2	--	0	6
Greater than 500 ppm sulfur .....	--	--	--	5	0	--	--	-2	--	1	6
Residual Fuel Oil .....	--	--	--	37	3	-17	--	4	--	0	19
Less than 0.31 percent sulfur .....	--	--	--	2	--	-3	--	0	--	NA	NA
0.31 to 1.00 percent sulfur .....	--	--	--	16	0	-10	--	3	--	NA	NA
Greater than 1.00 percent sulfur .....	--	--	--	19	2	-4	--	1	--	NA	NA
Petrochemical Feedstocks .....	--	--	--	30	5	-2	--	1	--	--	32
Naphtha for Petro. Feed. Use .....	--	--	--	17	3	-2	--	1	--	--	18
Other Oils for Petro. Feed. Use .....	--	--	--	12	2	--	--	0	--	--	15
Special Naphthas .....	--	--	--	-1	1	1	--	0	--	--	1
Lubricants .....	--	--	--	6	7	5	--	-1	--	7	12
Waxes .....	--	--	--	1	1	--	--	0	--	1	1
Petroleum Coke .....	--	--	--	185	1	-26	--	9	--	7	143
Marketable .....	--	--	--	138	1	-26	--	9	--	7	96
Catalyst .....	--	--	--	47	--	--	--	--	--	--	47
Asphalt and Road Oil .....	--	--	--	193	16	-39	--	-28	--	3	195
Still Gas .....	--	--	--	151	--	--	--	--	--	--	151
Miscellaneous Products .....	--	--	--	15	--	0	--	-1	--	0	16
<b>Total</b> .....	<b>2,959</b>	<b>0</b>	<b>1,071</b>	<b>4,917</b>	<b>2,943</b>	<b>-1,477</b>	<b>70</b>	<b>152</b>	<b>4,674</b>	<b>535</b>	<b>5,122</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, ethane, 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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, July 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	<b>1,806</b>	<b>40</b>	--	--	<b>2,761</b>	<b>-821</b>	<b>112</b>	<b>-239</b>	<b>4,039</b>	<b>98</b>	<b>0</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,173</b>	<b>-103</b>	<b>-23</b>	<b>190</b>	<b>58</b>	<b>-565</b>	--	<b>227</b>	<b>97</b>	<b>193</b>	<b>214</b>
Natural Gas Liquids	1,173	-103	-23	153	50	-537	--	230	97	193	194
Ethane	393	--	--	--	--	-203	--	4	--	66	120
Propane	413	--	--	83	29	-382	--	86	--	4	53
Normal Butane	152	--	--	80	14	-139	--	87	1	5	14
Isobutane	62	--	--	-10	7	10	--	1	62	0	6
Natural Gasoline	152	-103	-23	--	0	177	--	52	34	118	0
Refinery Olefins	--	--	--	37	8	-28	--	-3	--	--	21
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	33	6	-28	--	-2	--	--	13
Normal Butylene	--	--	--	4	3	--	--	-1	--	--	8
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	<b>62</b>	<b>1,084</b>	--	<b>17</b>	<b>-432</b>	<b>-35</b>	<b>91</b>	<b>432</b>	<b>127</b>	<b>46</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,084	--	3	-664	-2	27	302	46	46
Hydrogen	--	--	--	--	--	--	38	--	38	--	0
Biofuels (including Fuel Ethanol)	--	--	1,084	--	3	-664	-40	27	263	46	46
Fuel Ethanol	--	--	975	--	--	-631	-40	24	246	34	0
Biofuels (excluding Fuel Ethanol)	--	--	109	--	3	-32	--	3	17	12	46
Biodiesel	--	--	86	--	3	-18	--	4	15	12	40
Renewable Diesel Fuel	--	--	20	--	--	-15	--	-1	--	NA	6
Other Biofuels <sup>6</sup>	--	--	3	--	--	--	--	0	2	NA	0
Other Hydrocarbons	--	--	--	--	--	--	0	0	0	--	0
Unfinished Oils	--	62	--	--	--	-13	--	5	-33	77	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	14	244	-33	59	163	4	0
Reformulated	--	--	0	--	--	103	-68	-10	45	--	0
Conventional	--	--	0	--	14	141	35	69	118	4	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>5</b>	<b>4,607</b>	<b>50</b>	<b>57</b>	<b>73</b>	<b>100</b>	--	<b>29</b>	<b>4,664</b>
Finished Motor Gasoline	--	--	5	2,500	--	29	73	0	--	5	2,602
Reformulated	--	--	--	327	--	--	77	--	--	--	404
Conventional	--	--	5	2,173	--	29	-4	0	--	5	2,198
Finished Aviation Gasoline	--	--	--	2	0	2	--	0	--	--	3
Kerosene-Type Jet Fuel	--	--	--	285	--	19	--	-8	--	2	309
Kerosene	--	--	--	5	--	--	--	1	--	0	4
Distillate Fuel Oil	--	--	0	1,209	11	79	--	114	--	2	1,182
15 ppm sulfur and under	--	--	0	1,212	11	75	--	123	--	0	1,176
Greater than 15 to 500 ppm sulfur	--	--	0	2	0	4	--	-2	--	0	8
Greater than 500 ppm sulfur	--	--	--	-5	0	--	--	-6	--	2	-1
Residual Fuel Oil	--	--	--	33	3	-15	--	5	--	1	15
Less than 0.31 percent sulfur	--	--	--	2	--	--	--	2	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	12	0	-10	--	1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	19	3	-4	--	2	--	NA	NA
Petrochemical Feedstocks	--	--	--	28	5	-3	--	-1	--	--	31
Naphtha for Petro. Feed. Use	--	--	--	16	3	-2	--	-1	--	--	17
Other Oils for Petro. Feed. Use	--	--	--	13	2	-1	--	0	--	--	14
Special Naphthas	--	--	--	-1	1	0	--	1	--	--	-1
Lubricants	--	--	--	7	7	4	--	0	--	6	12
Waxes	--	--	--	1	1	--	--	-1	--	1	1
Petroleum Coke	--	--	--	197	0	-27	--	26	--	6	138
Marketable	--	--	--	150	0	-27	--	26	--	6	92
Catalyst	--	--	--	47	--	--	--	--	--	--	47
Asphalt and Road Oil	--	--	--	167	22	-31	--	-40	--	5	193
Still Gas	--	--	--	158	--	--	--	--	--	--	158
Miscellaneous Products	--	--	--	16	--	0	--	1	--	0	16
<b>Total</b>	<b>2,979</b>	<b>0</b>	<b>1,067</b>	<b>4,797</b>	<b>2,887</b>	<b>-1,761</b>	<b>151</b>	<b>179</b>	<b>4,568</b>	<b>447</b>	<b>4,924</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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, August 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	<b>1,845</b>	<b>77</b>	--	--	<b>2,980</b>	<b>-750</b>	<b>-202</b>	<b>-308</b>	<b>4,157</b>	<b>100</b>	<b>0</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,183</b>	<b>-106</b>	<b>-23</b>	<b>196</b>	<b>74</b>	<b>-646</b>	--	<b>206</b>	<b>93</b>	<b>218</b>	<b>162</b>
Natural Gas Liquids	1,183	-106	-23	146	66	-624	--	200	93	218	132
Ethane	409	--	--	--	--	-214	--	1	--	73	121
Propane	410	--	--	78	43	-410	--	102	--	4	15
Normal Butane	145	--	--	79	16	-145	--	90	1	8	-4
Isobutane	66	--	--	-10	7	-2	--	2	59	0	0
Natural Gasoline	153	-106	-23	--	--	146	--	5	33	133	0
Refinery Olefins	--	--	--	49	8	-22	--	6	--	--	30
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	41	6	-22	--	4	--	--	21
Normal Butylene	--	--	--	8	3	--	--	1	--	--	9
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	<b>29</b>	<b>1,050</b>	--	<b>18</b>	<b>-400</b>	<b>-155</b>	<b>-64</b>	<b>443</b>	<b>112</b>	<b>50</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,050	--	2	-620	-67	-40	312	44	50
Hydrogen	--	--	--	--	--	--	37	--	37	--	0
Biofuels (including Fuel Ethanol)	--	--	1,050	--	2	-620	-105	-40	274	44	50
Fuel Ethanol	--	--	948	--	--	-587	-105	-33	256	33	0
Biofuels (excluding Fuel Ethanol)	--	--	102	--	2	-32	--	-7	19	11	50
Biodiesel	--	--	79	--	2	-21	--	-7	16	11	41
Renewable Diesel Fuel	--	--	20	--	--	-11	--	0	--	NA	9
Other Biofuels <sup>6</sup>	--	--	3	--	--	--	--	0	2	NA	0
Other Hydrocarbons	--	--	--	--	--	--	1	0	0	--	0
Unfinished Oils	--	29	--	--	--	-17	--	15	-60	57	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	15	236	-88	-39	191	11	0
Reformulated	--	--	0	--	--	85	-57	-20	48	--	0
Conventional	--	--	0	--	15	152	-31	-19	143	11	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>6</b>	<b>4,744</b>	<b>45</b>	<b>-2</b>	<b>193</b>	<b>-2</b>	--	<b>24</b>	<b>4,965</b>
Finished Motor Gasoline	--	--	6	2,575	0	-2	193	-6	--	7	2,771
Reformulated	--	--	--	343	--	--	64	--	--	--	407
Conventional	--	--	6	2,232	0	-2	128	-6	--	7	2,364
Finished Aviation Gasoline	--	--	--	--	0	--	--	-1	--	--	1
Kerosene-Type Jet Fuel	--	--	--	312	--	16	--	11	--	3	314
Kerosene	--	--	--	0	--	--	--	0	--	0	1
Distillate Fuel Oil	--	--	0	1,234	9	72	--	30	--	3	1,282
15 ppm sulfur and under	--	--	0	1,231	9	68	--	27	--	1	1,279
Greater than 15 to 500 ppm sulfur	--	--	0	8	0	4	--	4	--	0	7
Greater than 500 ppm sulfur	--	--	--	-5	0	--	--	-2	--	2	-5
Residual Fuel Oil	--	--	--	32	2	-14	--	7	--	0	12
Less than 0.31 percent sulfur	--	--	--	2	--	--	--	2	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	8	0	-8	--	7	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	22	2	-6	--	-2	--	NA	NA
Petrochemical Feedstocks	--	--	--	31	5	-2	--	2	--	--	32
Naphtha for Petro. Feed. Use	--	--	--	19	3	-2	--	2	--	--	18
Other Oils for Petro. Feed. Use	--	--	--	12	2	0	--	0	--	--	14
Special Naphthas	--	--	--	-1	1	0	--	0	--	--	0
Lubricants	--	--	--	7	8	6	--	-1	--	6	16
Waxes	--	--	--	1	1	--	--	0	--	1	0
Petroleum Coke	--	--	--	186	0	-33	--	-14	--	3	165
Marketable	--	--	--	139	0	-33	--	-14	--	3	118
Catalyst	--	--	--	47	--	--	--	--	--	--	47
Asphalt and Road Oil	--	--	--	192	19	-45	--	-30	--	2	195
Still Gas	--	--	--	159	--	--	--	--	--	--	159
Miscellaneous Products	--	--	--	17	--	0	--	0	--	0	17
<b>Total</b>	<b>3,028</b>	<b>0</b>	<b>1,033</b>	<b>4,940</b>	<b>3,117</b>	<b>-1,799</b>	<b>-164</b>	<b>-168</b>	<b>4,693</b>	<b>454</b>	<b>5,176</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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, September 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	1,910	86	--	--	2,824	-1,025	28	-159	3,816	166	0
<b>Hydrocarbon Gas Liquids</b>	1,255	-152	-22	109	58	-580	--	43	127	190	308
Natural Gas Liquids	1,255	-152	-22	66	50	-552	--	44	127	190	285
Ethane	457	--	--	--	--	-245	--	-15	--	64	162
Propane	423	--	--	72	28	-345	--	61	--	4	113
Normal Butane	153	--	--	7	17	-139	--	8	22	2	6
Isobutane	64	--	--	-13	6	22	--	14	62	0	3
Natural Gasoline	159	-152	-22	--	--	154	--	-23	43	120	0
Refinery Olefins	--	--	--	43	8	-28	--	-1	--	--	24
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	37	5	-28	--	0	--	--	15
Normal Butylene	--	--	--	6	3	--	--	-1	--	--	9
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	66	1,051	--	16	-439	-54	44	418	129	48
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,051	--	2	-644	-10	16	295	40	48
Hydrogen	--	--	--	--	--	--	34	--	34	--	0
Biofuels (including Fuel Ethanol)	--	--	1,051	--	2	-644	-44	16	261	40	48
Fuel Ethanol	--	--	948	--	--	-608	-44	20	243	32	0
Biofuels (excluding Fuel Ethanol)	--	--	103	--	2	-36	--	-5	18	8	48
Biodiesel	--	--	81	--	2	-18	--	-4	16	8	46
Renewable Diesel Fuel	--	--	19	--	--	-18	--	-1	--	NA	2
Other Biofuels <sup>6</sup>	--	--	3	--	--	--	--	0	2	NA	0
Other Hydrocarbons	--	--	--	--	--	--	0	0	0	--	0
Unfinished Oils	--	66	--	--	--	-20	--	-12	-24	83	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	14	225	-44	40	147	7	0
Reformulated	--	--	0	--	--	68	-28	-11	51	--	0
Conventional	--	--	0	--	14	156	-16	52	96	7	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	6	4,479	42	13	88	-117	--	28	4,717
Finished Motor Gasoline	--	--	6	2,471	--	-9	88	1	--	5	2,550
Reformulated	--	--	--	332	--	--	32	--	--	--	364
Conventional	--	--	6	2,139	--	-9	55	1	--	5	2,186
Finished Aviation Gasoline	--	--	--	0	0	1	--	2	--	--	-1
Kerosene-Type Jet Fuel	--	--	--	280	--	22	--	-10	--	3	308
Kerosene	--	--	--	4	--	--	--	2	--	0	2
Distillate Fuel Oil	--	--	0	1,155	5	86	--	-50	--	2	1,294
15 ppm sulfur and under	--	--	0	1,160	5	82	--	-48	--	0	1,295
Greater than 15 to 500 ppm sulfur	--	--	--	1	0	5	--	-2	--	0	8
Greater than 500 ppm sulfur	--	--	--	-6	0	--	--	1	--	2	-9
Residual Fuel Oil	--	--	--	32	3	-8	--	-4	--	0	31
Less than 0.31 percent sulfur	--	--	--	3	--	--	--	0	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	11	0	-5	--	1	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	19	3	-3	--	-5	--	NA	NA
Petrochemical Feedstocks	--	--	--	28	5	-3	--	-2	--	--	32
Naphtha for Petro. Feed. Use	--	--	--	17	3	-1	--	-3	--	--	21
Other Oils for Petro. Feed. Use	--	--	--	12	2	-2	--	0	--	--	11
Special Naphthas	--	--	--	-1	1	1	--	0	--	--	1
Lubricants	--	--	--	4	7	2	--	-2	--	6	8
Waxes	--	--	--	1	1	--	--	0	--	1	1
Petroleum Coke	--	--	--	184	0	-40	--	-7	--	7	144
Marketable	--	--	--	135	0	-40	--	-7	--	7	95
Catalyst	--	--	--	49	--	--	--	--	--	--	49
Asphalt and Road Oil	--	--	--	165	21	-38	--	-46	--	4	191
Still Gas	--	--	--	142	--	--	--	--	--	--	142
Miscellaneous Products	--	--	--	15	--	0	--	0	--	0	16
<b>Total</b>	<b>3,165</b>	<b>0</b>	<b>1,034</b>	<b>4,588</b>	<b>2,940</b>	<b>-2,030</b>	<b>62</b>	<b>-189</b>	<b>4,361</b>	<b>514</b>	<b>5,073</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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, October 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b> .....	1,881	26	--	--	2,856	-1,068	116	23	3,677	110	0
<b>Hydrocarbon Gas Liquids</b> .....	1,266	-126	-23	36	51	-625	--	-66	147	155	342
Natural Gas Liquids .....	1,266	-126	-23	2	44	-601	--	-65	147	155	325
Ethane .....	482	--	--	--	--	-271	--	23	--	35	153
Propane .....	420	--	--	72	31	-401	--	-30	--	2	150
Normal Butane .....	149	--	--	-63	7	-124	--	-85	42	6	6
Isobutane .....	65	--	--	-7	6	12	--	-9	69	0	15
Natural Gasoline .....	150	-126	-23	--	--	183	--	36	37	112	0
Refinery Olefins .....	--	--	--	34	7	-24	--	-1	--	--	17
Ethylene .....	--	--	--	--	--	--	--	--	--	--	--
Propylene .....	--	--	--	32	4	-24	--	-1	--	--	14
Normal Butylene .....	--	--	--	1	3	--	--	1	--	--	3
Isobutylene .....	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b> .....	--	100	1,074	--	31	-498	-174	-41	371	150	52
Hydrogen/Biofuels/Other Hydrocarbons .....	--	--	1,074	--	4	-662	-34	-5	298	36	52
Hydrogen .....	--	--	--	--	--	--	39	--	39	--	0
Biofuels (including Fuel Ethanol) .....	--	--	1,074	--	4	-662	-74	-5	259	36	52
Fuel Ethanol .....	--	--	974	--	--	-630	-74	-6	245	31	0
Biofuels (excluding Fuel Ethanol) .....	--	--	99	--	4	-32	--	1	14	4	52
Biodiesel .....	--	--	80	--	4	-20	--	2	11	4	46
Renewable Diesel Fuel .....	--	--	17	--	--	-12	--	-1	--	NA	5
Other Biofuels <sup>6</sup> .....	--	--	3	--	--	--	--	0	2	NA	1
Other Hydrocarbons .....	--	--	--	--	--	--	1	0	1	--	0
Unfinished Oils .....	--	100	--	--	--	-27	--	37	-67	103	0
Motor Gasoline Blend.Comp. (MGBC) .....	--	--	0	--	27	192	-140	-73	139	12	0
Reformulated .....	--	--	0	--	--	39	28	8	60	--	0
Conventional .....	--	--	0	--	27	152	-168	-80	80	12	0
Aviation Gasoline Blend. Comp. ....	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b> .....	--	--	6	4,385	45	36	214	-186	--	19	4,854
Finished Motor Gasoline .....	--	--	6	2,479	--	-18	214	-11	--	5	2,686
Reformulated .....	--	--	--	341	--	--	-23	--	--	--	318
Conventional .....	--	--	6	2,138	--	-18	237	-11	--	5	2,368
Finished Aviation Gasoline .....	--	--	--	--	0	1	--	0	--	--	1
Kerosene-Type Jet Fuel .....	--	--	--	262	--	27	--	-10	--	3	297
Kerosene .....	--	--	--	-1	--	--	--	-3	--	--	2
Distillate Fuel Oil .....	--	--	0	1,094	7	109	--	-130	--	2	1,337
15 ppm sulfur and under .....	--	--	0	1,095	6	106	--	-128	--	2	1,333
Greater than 15 to 500 ppm sulfur ....	--	--	--	6	0	3	--	3	--	--	7
Greater than 500 ppm sulfur .....	--	--	0	-7	0	--	--	-5	--	1	-3
Residual Fuel Oil .....	--	--	--	31	7	-23	--	4	--	0	10
Less than 0.31 percent sulfur .....	--	--	--	1	--	-2	--	1	--	NA	NA
0.31 to 1.00 percent sulfur .....	--	--	--	9	0	-5	--	-1	--	NA	NA
Greater than 1.00 percent sulfur .....	--	--	--	20	6	-16	--	4	--	NA	NA
Petrochemical Feedstocks .....	--	--	--	28	5	-1	--	0	--	--	32
Naphtha for Petro. Feed. Use .....	--	--	--	17	3	-1	--	0	--	--	19
Other Oils for Petro. Feed. Use .....	--	--	--	11	2	--	--	0	--	--	13
Special Naphthas .....	--	--	--	0	0	1	--	0	--	--	1
Lubricants .....	--	--	--	0	6	6	--	-7	--	5	14
Waxes .....	--	--	--	0	1	--	--	-1	--	1	1
Petroleum Coke .....	--	--	--	187	0	-10	--	2	--	2	173
Marketable .....	--	--	--	141	0	-10	--	2	--	2	126
Catalyst .....	--	--	--	46	--	--	--	--	--	--	46
Asphalt and Road Oil .....	--	--	--	153	20	-55	--	-31	--	0	148
Still Gas .....	--	--	--	138	--	--	--	--	--	--	138
Miscellaneous Products .....	--	--	--	15	--	0	--	0	--	0	15
<b>Total</b> .....	<b>3,147</b>	<b>0</b>	<b>1,057</b>	<b>4,421</b>	<b>2,983</b>	<b>-2,155</b>	<b>156</b>	<b>-270</b>	<b>4,195</b>	<b>434</b>	<b>5,248</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, ethane, 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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, November 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	<b>1,908</b>	<b>-12</b>	<b>--</b>	<b>--</b>	<b>3,276</b>	<b>-838</b>	<b>-222</b>	<b>188</b>	<b>3,807</b>	<b>117</b>	<b>0</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,221</b>	<b>-123</b>	<b>-23</b>	<b>4</b>	<b>60</b>	<b>-542</b>	<b>--</b>	<b>-209</b>	<b>142</b>	<b>192</b>	<b>472</b>
Natural Gas Liquids	1,221	-123	-23	-29	52	-518	--	-209	142	192	455
Ethane	431	--	--	--	--	-242	--	-28	--	39	178
Propane	424	--	--	69	39	-343	--	-57	--	3	243
Normal Butane	148	--	--	-90	9	-129	--	-126	46	4	14
Isobutane	68	--	--	-8	4	18	--	0	61	0	20
Natural Gasoline	150	-123	-23	--	--	178	--	1	35	146	0
Refinery Olefins	--	--	--	33	8	-25	--	-1	--	--	17
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	33	5	-25	--	1	--	--	12
Normal Butylene	--	--	--	0	3	--	--	-2	--	--	5
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	<b>--</b>	<b>135</b>	<b>1,084</b>	<b>--</b>	<b>25</b>	<b>-546</b>	<b>-75</b>	<b>111</b>	<b>326</b>	<b>147</b>	<b>39</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,084	--	4	-687	-25	6	298	33	39
Hydrogen	--	--	--	--	--	--	44	--	44	--	0
Biofuels (including Fuel Ethanol)	--	--	1,084	--	4	-687	-69	5	255	33	39
Fuel Ethanol	--	--	995	--	--	-646	-69	6	243	30	0
Biofuels (excluding Fuel Ethanol)	--	--	89	--	4	-41	--	-1	11	3	39
Biodiesel	--	--	77	--	4	-29	--	-1	9	3	40
Renewable Diesel Fuel	--	--	10	--	--	-11	--	0	--	NA	-1
Other Biofuels <sup>6</sup>	--	--	2	--	--	--	--	0	2	NA	0
Other Hydrocarbons	--	--	--	--	--	--	0	0	--	--	0
Unfinished Oils	--	135	--	--	0	-58	--	-21	-10	109	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	21	199	-51	126	38	5	0
Reformulated	--	--	0	--	--	12	58	6	65	--	0
Conventional	--	--	0	--	21	187	-109	121	-27	5	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	<b>--</b>	<b>--</b>	<b>5</b>	<b>4,527</b>	<b>43</b>	<b>51</b>	<b>119</b>	<b>18</b>	<b>--</b>	<b>20</b>	<b>4,707</b>
Finished Motor Gasoline	--	--	6	2,463	--	12	119	12	--	4	2,583
Reformulated	--	--	--	344	--	--	-53	--	--	--	292
Conventional	--	--	6	2,119	--	12	172	12	--	4	2,292
Finished Aviation Gasoline	--	--	--	--	0	1	--	0	--	--	1
Kerosene-Type Jet Fuel	--	--	--	285	--	50	--	12	--	3	320
Kerosene	--	--	--	6	--	--	--	2	--	--	4
Distillate Fuel Oil	--	--	0	1,187	8	83	--	11	--	2	1,266
15 ppm sulfur and under	--	--	0	1,185	7	79	--	1	--	0	1,270
Greater than 15 to 500 ppm sulfur	--	--	0	4	0	4	--	1	--	--	7
Greater than 500 ppm sulfur	--	--	0	-2	1	--	--	8	--	2	-11
Residual Fuel Oil	--	--	--	36	4	-21	--	-6	--	--	26
Less than 0.31 percent sulfur	--	--	--	2	--	-5	--	-4	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	10	0	-4	--	-2	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	23	4	-13	--	-1	--	NA	NA
Petrochemical Feedstocks	--	--	--	24	5	-2	--	0	--	--	28
Naphtha for Petro. Feed. Use	--	--	--	15	3	-1	--	0	--	--	17
Other Oils for Petro. Feed. Use	--	--	--	10	3	-1	--	0	--	--	12
Special Naphthas	--	--	--	-1	0	1	--	-1	--	--	1
Lubricants	--	--	--	4	7	4	--	1	--	6	8
Waxes	--	--	--	0	1	--	--	0	--	1	1
Petroleum Coke	--	--	--	194	0	-39	--	-15	--	4	167
Marketable	--	--	--	149	0	-39	--	-15	--	4	121
Catalyst	--	--	--	46	--	--	--	--	--	--	46
Asphalt and Road Oil	--	--	--	161	17	-40	--	2	--	1	135
Still Gas	--	--	--	151	--	--	--	--	--	--	151
Miscellaneous Products	--	--	--	16	--	0	--	1	--	0	15
<b>Total</b>	<b>3,130</b>	<b>0</b>	<b>1,066</b>	<b>4,531</b>	<b>3,404</b>	<b>-1,876</b>	<b>-178</b>	<b>108</b>	<b>4,275</b>	<b>477</b>	<b>5,218</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 6. PAD District 2 - Daily Average Supply and Disposition of Crude Oil and Petroleum Products, December 2023**  
(Thousand Barrels per Day)

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>
<b>Crude Oil</b>	<b>1,902</b>	<b>8</b>	--	--	<b>2,909</b>	<b>-724</b>	<b>168</b>	<b>186</b>	<b>3,951</b>	<b>126</b>	<b>0</b>
<b>Hydrocarbon Gas Liquids</b>	<b>1,147</b>	<b>-114</b>	<b>-23</b>	<b>5</b>	<b>62</b>	<b>-501</b>	--	<b>-218</b>	<b>147</b>	<b>234</b>	<b>413</b>
Natural Gas Liquids	1,147	-114	-23	-35	52	-481	--	-216	147	234	381
Ethane	359	--	--	--	--	-162	--	1	--	84	111
Propane	425	--	--	74	35	-389	--	-111	--	2	255
Normal Butane	148	--	--	-105	12	-118	--	-130	50	5	13
Isobutane	68	--	--	-4	5	5	--	3	69	0	2
Natural Gasoline	147	-114	-23	--	--	183	--	22	28	143	0
Refinery Olefins	--	--	--	40	10	-20	--	-2	--	--	32
Ethylene	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	38	7	-20	--	-3	--	--	27
Normal Butylene	--	--	--	2	3	--	--	0	--	--	5
Isobutylene	--	--	--	--	--	--	--	0	--	--	0
<b>Other Liquids</b>	--	<b>106</b>	<b>1,114</b>	--	<b>19</b>	<b>-650</b>	<b>-99</b>	<b>189</b>	<b>156</b>	<b>107</b>	<b>38</b>
Hydrogen/Biofuels/Other Hydrocarbons	--	--	1,114	--	3	-754	34	40	290	29	38
Hydrogen	--	--	--	--	--	--	46	--	46	--	0
Biofuels (including Fuel Ethanol)	--	--	1,114	--	3	-754	-12	40	242	29	38
Fuel Ethanol	--	--	1,023	--	--	-715	-12	35	233	27	0
Biofuels (excluding Fuel Ethanol)	--	--	90	--	3	-40	--	5	9	2	38
Biodiesel	--	--	75	--	3	-28	--	4	8	2	36
Renewable Diesel Fuel	--	--	13	--	--	-12	--	0	--	NA	1
Other Biofuels <sup>6</sup>	--	--	2	--	--	--	--	0	1	NA	1
Other Hydrocarbons	--	--	--	--	--	--	0	0	1	--	0
Unfinished Oils	--	106	--	--	0	-39	--	-63	56	75	0
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	16	143	-133	212	-189	3	0
Reformulated	--	--	0	--	--	4	79	11	72	--	0
Conventional	--	--	0	--	16	140	-213	201	-261	3	0
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--
<b>Finished Petroleum Products</b>	--	--	<b>5</b>	<b>4,494</b>	<b>42</b>	<b>-75</b>	<b>146</b>	<b>214</b>	--	<b>16</b>	<b>4,381</b>
Finished Motor Gasoline	--	--	5	2,354	--	-22	146	4	--	3	2,475
Reformulated	--	--	--	334	--	--	-72	--	--	--	262
Conventional	--	--	5	2,019	--	-22	218	4	--	3	2,213
Finished Aviation Gasoline	--	--	--	--	0	1	--	0	--	--	1
Kerosene-Type Jet Fuel	--	--	--	299	--	28	--	7	--	4	317
Kerosene	--	--	--	7	--	--	--	0	--	0	6
Distillate Fuel Oil	--	--	0	1,260	8	37	--	181	--	1	1,122
15 ppm sulfur and under	--	--	0	1,265	7	30	--	187	--	0	1,115
Greater than 15 to 500 ppm sulfur	--	--	--	1	0	4	--	-3	--	0	8
Greater than 500 ppm sulfur	--	--	--	-7	1	2	--	-4	--	1	-1
Residual Fuel Oil	--	--	--	34	5	-31	--	-2	--	--	10
Less than 0.31 percent sulfur	--	--	--	1	--	-5	--	-2	--	NA	NA
0.31 to 1.00 percent sulfur	--	--	--	12	0	-8	--	-3	--	NA	NA
Greater than 1.00 percent sulfur	--	--	--	21	5	-18	--	2	--	NA	NA
Petrochemical Feedstocks	--	--	--	28	5	-2	--	1	--	--	30
Naphtha for Petro. Feed. Use	--	--	--	17	3	-2	--	1	--	--	17
Other Oils for Petro. Feed. Use	--	--	--	11	2	--	--	0	--	--	13
Special Naphthas	--	--	--	0	0	0	--	1	--	--	0
Lubricants	--	--	--	8	6	5	--	4	--	6	9
Waxes	--	--	--	2	1	--	--	1	--	0	1
Petroleum Coke	--	--	--	197	0	-54	--	-3	--	2	145
Marketable	--	--	--	149	0	-54	--	-3	--	2	96
Catalyst	--	--	--	49	--	--	--	--	--	--	49
Asphalt and Road Oil	--	--	--	140	17	-38	--	18	--	1	99
Still Gas	--	--	--	148	--	--	--	--	--	--	148
Miscellaneous Products	--	--	--	17	--	1	--	1	--	0	17
<b>Total</b>	<b>3,050</b>	<b>0</b>	<b>1,096</b>	<b>4,499</b>	<b>3,031</b>	<b>-1,951</b>	<b>215</b>	<b>371</b>	<b>4,254</b>	<b>483</b>	<b>4,832</b>

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- = 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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