

**Table 62. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge and Rail <sup>1</sup> Between PAD Districts, November 2024**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
<b>Crude Oil</b> .....	<b>3,221</b>	<b>446</b>	<b>2,775</b>	<b>47,806</b>	<b>75,169</b>	<b>-27,363</b>	<b>64,271</b>	<b>21,948</b>	<b>42,323</b>
<b>Petroleum Products</b> .....	<b>128,526</b>	<b>17,407</b>	<b>111,119</b>	<b>62,344</b>	<b>93,734</b>	<b>-31,390</b>	<b>55,412</b>	<b>135,730</b>	<b>-80,318</b>
Natural Gas Liquids .....	10,340	7,834	2,506	42,499	60,899	-18,400	44,010	13,552	30,458
Ethane .....	563	5,989	-5,426	13,694	20,165	-6,471	18,590	1,290	17,300
Propane .....	7,529	1,052	6,477	11,039	24,905	-13,866	15,257	2,995	12,262
Normal Butane .....	2,239	171	2,068	4,254	8,469	-4,215	4,331	692	3,639
Isobutane .....	9	339	-330	2,702	2,365	337	1,901	1,141	760
Natural Gasoline .....	0	283	-283	10,810	4,995	5,815	3,931	7,434	-3,503
Refinery Olefins .....	112	0	112	0	554	-554	442	0	442
Ethylene .....	0	0	-	-	-	-	0	0	-
Propylene .....	112	0	112	0	554	-554	442	0	442
Normal Butylene .....	0	0	-	0	0	-	0	0	-
Isobutylene .....	0	0	-	0	0	-	0	0	-
Unfinished Oils .....	35	20	15	80	794	-714	794	95	699
Motor Gasoline Blending Components .....	58,305	6,186	52,119	9,541	4,644	4,897	1,545	64,286	-62,741
Reformulated - RBOB .....	6,800	0	6,800	1,428	1,264	164	202	10,510	-10,308
Conventional .....	51,505	6,186	45,319	8,113	3,380	4,733	1,343	53,776	-52,433
CBOB .....	50,440	6,186	44,254	8,063	3,243	4,820	1,206	52,661	-51,455
GTAB .....	0	0	-	-	-	-	0	0	-
Other .....	1,065	0	1,065	50	137	-87	137	1,115	-978
Biofuels (including Fuel Ethanol) .....	8,570	31	8,539	31	19,921	-19,889	6,453	2,374	4,079
Fuel Ethanol .....	8,446	0	8,446	0	18,939	-18,939	6,156	152	6,004
Biodiesel .....	124	31	93	31	749	-717	297	17	280
Renewable Diesel Fuel .....	0	0	-	0	233	-233	0	2,205	-2,205
Other Biofuels <sup>2</sup> .....	0	0	-	0	0	-	0	0	-
Finished Motor Gasoline .....	2,922	87	2,835	1,296	1,080	216	9	2,602	-2,593
Reformulated .....	0	0	-	0	0	-	0	0	-
Reformulated Blended with Fuel Ethanol .....	0	0	-	0	0	-	0	0	-
Reformulated Other .....	-	-	-	0	0	-	-	-	-
Conventional .....	2,922	87	2,835	1,296	1,080	216	9	2,602	-2,593
Conventional Blended with Fuel Ethanol .....	0	0	-	0	0	-	0	0	-
Ed55 and Lower .....	0	0	-	0	0	-	0	0	-
Greater than Ed55 .....	0	0	-	0	0	-	0	0	-
Conventional Other .....	2,922	87	2,835	1,296	1,080	216	9	2,602	-2,593
Finished Aviation Gasoline .....	119	0	119	51	0	51	0	170	-170
Kerosene-Type Jet Fuel .....	17,523	424	17,099	1,764	1,107	657	87	18,869	-18,782
Kerosene .....	102	0	102	0	0	-	0	102	-102
Distillate Fuel Oil .....	28,929	2,750	26,179	6,651	2,463	4,188	697	32,540	-31,843
15 ppm sulfur and under .....	28,774	2,750	26,024	6,476	2,463	4,013	697	32,210	-31,513
Greater than 15 ppm to 500 ppm sulfur .....	155	0	155	175	0	175	0	330	-330
Greater than 500 ppm sulfur .....	0	0	-	0	0	-	0	0	-
Residual Fuel Oil .....	0	0	-	60	466	-406	466	60	406
Petrochemical Feedstocks .....	0	0	-	17	67	-50	67	17	50
Naphtha for Petrochemical Feedstock Use .....	-	-	-	17	47	-30	47	17	30
Other Oils for Petrochemical Feedstock Use .....	0	0	-	0	20	-20	20	0	20
Special Naphthas .....	0	0	-	26	0	26	0	26	-26
Lubricants .....	402	50	352	107	22	85	50	504	-454
Waxes .....	0	0	-	0	0	-	0	0	-
Marketable Petroleum Coke .....	81	6	75	99	375	-277	303	22	281
Asphalt and Road Oil .....	1,086	19	1,067	119	1,342	-1,223	488	507	-19
Miscellaneous Products .....	0	0	-	3	0	3	0	3	-3
<b>Total</b> .....	<b>131,747</b>	<b>17,853</b>	<b>113,894</b>	<b>110,150</b>	<b>168,903</b>	<b>-58,752</b>	<b>119,683</b>	<b>157,678</b>	<b>-37,995</b>

See footnotes at end of table.

**Table 62. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge and Rail <sup>1</sup> Between PAD Districts, November 2024**  
(Thousand Barrels) — Continued

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
<b>Crude Oil</b> .....	<b>8,458</b>	<b>29,662</b>	<b>-21,204</b>	<b>3,469</b>	<b>0</b>	<b>3,469</b>
<b>Petroleum Products</b> .....	<b>15,768</b>	<b>31,986</b>	<b>-16,218</b>	<b>16,841</b>	<b>35</b>	<b>16,807</b>
Natural Gas Liquids .....	11,934	28,149	-16,215	1,651	0	1,651
Ethane .....	2,779	8,182	-5,403	0	0	—
Propane .....	4,798	10,171	-5,373	500	0	500
Normal Butane .....	1,960	4,327	-2,367	875	0	875
Isobutane .....	684	1,727	-1,043	276	0	276
Natural Gasoline .....	1,713	3,742	-2,029	0	0	—
Refinery Olefins .....	0	0	—	0	0	—
Ethylene .....	—	—	—	—	—	—
Propylene .....	0	0	—	0	0	—
Normal Butylene .....	0	0	—	0	0	—
Isobutylene .....	0	0	—	0	0	—
Unfinished Oils .....	0	0	—	0	0	—
Motor Gasoline Blending Components .....	1,734	1,600	134	5,591	0	5,591
Reformulated - RBOB .....	1,103	0	1,103	2,241	0	2,241
Conventional .....	631	1,600	-969	3,350	0	3,350
CBOB .....	631	1,600	-969	3,350	0	3,350
GTAB .....	—	—	—	—	—	—
Other .....	0	0	—	0	0	—
Biofuels (including Fuel Ethanol) .....	413	255	158	7,116	3	7,113
Fuel Ethanol .....	375	89	286	4,203	0	4,203
Biodiesel .....	38	0	38	310	3	307
Renewable Diesel Fuel .....	0	166	-166	2,604	0	2,604
Other Biofuels <sup>2</sup> .....	0	0	—	0	0	—
Finished Motor Gasoline .....	0	529	-529	71	0	71
Reformulated .....	0	0	—	0	0	—
Reformulated Blended with Fuel Ethanol .....	0	0	—	0	0	—
Reformulated Other .....	—	—	—	—	—	—
Conventional .....	0	529	-529	71	0	71
Conventional Blended with Fuel Ethanol .....	0	0	—	0	0	—
Ed55 and Lower .....	0	0	—	0	0	—
Greater than Ed55 .....	0	0	—	0	0	—
Conventional Other .....	0	529	-529	71	0	71
Finished Aviation Gasoline .....	0	0	—	0	0	—
Kerosene-Type Jet Fuel .....	821	25	796	230	0	230
Kerosene .....	0	0	—	0	0	—
Distillate Fuel Oil .....	766	730	36	1,440	0	1,440
15 ppm sulfur and under .....	766	730	36	1,440	0	1,440
Greater than 15 ppm to 500 ppm sulfur .....	0	0	—	0	0	—
Greater than 500 ppm sulfur .....	0	0	—	0	0	—
Residual Fuel Oil .....	0	0	—	0	0	—
Petrochemical Feedstocks .....	0	0	—	0	0	—
Naphtha for Petrochemical Feedstock Use .....	—	—	—	0	0	—
Other Oils for Petrochemical Feedstock Use .....	0	0	—	0	0	—
Special Naphthas .....	—	—	—	0	0	—
Lubricants .....	0	0	—	17	0	17
Waxes .....	0	0	—	0	0	—
Marketable Petroleum Coke .....	49	261	-212	159	27	133
Asphalt and Road Oil .....	51	438	-386	566	5	561
Miscellaneous Products .....	0	0	—	0	0	—
<b>Total</b> .....	<b>24,226</b>	<b>61,648</b>	<b>-37,422</b>	<b>20,310</b>	<b>35</b>	<b>20,275</b>

— = No Data Reported.

<sup>1</sup> Movements of crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, renewable diesel fuel, marketable petroleum coke, and asphalt and road oil include movements by rail. Movements of other products are by pipeline, tanker and barge only.

<sup>2</sup> Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Data source: Energy Information Administration (EIA) Forms EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-817, "Monthly Tanker and Barge Movements Report." Rail net movements estimates based on EIA analysis of data from the Surface Transportation Board and other information.