

Table 62. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge and Rail Between PAD Districts, November 2016
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			PAD District 3		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	4,600	256	4,344	45,547	47,136	-1,589	32,740	28,635	4,105
Petroleum Products	104,556	13,513	91,043	37,661	57,189	-19,528	39,622	112,717	-73,095
Pentanes Plus	0	10	-10	5,633	1,646	3,987	2,344	4,939	-2,595
Liquefied Petroleum Gases	4,143	5,536	-1,393	13,202	25,213	-12,011	25,661	4,369	21,292
Ethane/Ethylene	45	4,498	-4,453	6,361	9,294	-2,933	10,335	255	10,080
Propane/Propylene	3,399	672	2,727	3,704	11,925	-8,221	11,475	2,484	8,991
Normal Butane/Butylene	530	162	368	1,692	2,611	-919	2,358	786	1,572
Isobutane/Isobutylene	169	204	-35	1,445	1,383	62	1,493	844	649
Unfinished Oils	0	55	-55	163	1,076	-913	1,076	108	968
Motor Gasoline Blending Components	45,246	5,406	39,840	10,956	4,981	5,975	2,105	52,689	-50,584
Reformulated - RBOB	6,185	30	6,155	2,085	592	1,493	592	10,591	-9,999
Conventional	39,061	5,376	33,685	8,871	4,389	4,482	1,513	42,098	-40,585
CBOB	39,008	5,376	33,632	8,284	4,007	4,277	1,184	41,511	-40,327
GTAB	0	0	-	-	-	-	-	-	-
Other	53	0	53	587	382	205	329	587	-258
Renewable Fuels	8,836	0	8,836	5	19,356	-19,351	6,475	836	5,639
Fuel Ethanol	8,795	0	8,795	0	19,183	-19,183	6,390	665	5,725
Renewable Diesel Fuel ¹	41	0	41	5	174	-168	84	171	-86
Other Renewable Fuels	-	-	-	-	-	-	0	0	-
Finished Motor Gasoline	7,503	112	7,391	1,422	755	667	256	8,230	-7,974
Reformulated	0	0	-	0	0	-	0	0	-
Reformulated Blended with Fuel Ethanol	0	0	-	0	0	-	0	0	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	7,503	112	7,391	1,422	755	667	256	8,230	-7,974
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	7,503	112	7,391	1,422	755	667	256	8,230	-7,974
Finished Aviation Gasoline	839	0	839	61	0	61	0	900	-900
Kerosene-Type Jet Fuel	13,552	203	13,349	1,308	1,006	302	18	14,734	-14,716
Kerosene	0	0	-	0	0	-	0	0	-
Distillate Fuel Oil	23,547	2,182	21,365	4,553	2,272	2,281	903	24,777	-23,874
15 ppm sulfur and under	21,398	2,182	19,216	4,416	2,272	2,144	903	22,491	-21,588
Greater than 15 ppm to 500 ppm sulfur	191	0	191	92	0	92	0	283	-283
Greater than 500 ppm sulfur	1,958	0	1,958	45	0	45	0	2,003	-2,003
Residual Fuel Oil	0	0	-	0	552	-552	552	0	552
Petrochemical Feedstocks	0	0	-	0	167	-167	167	0	167
Naphtha for Petrochemical Feedstock Use	0	0	-	0	121	-121	121	0	121
Other Oils for Petrochemical Feedstock Use	-	-	-	0	46	-46	46	0	46
Special Naphthas	0	0	-	34	0	34	0	34	-34
Lubricants	548	9	539	245	0	245	13	793	-780
Waxes	0	0	-	0	0	-	0	0	-
Asphalt and Road Oil	342	0	342	69	165	-96	52	298	-246
Miscellaneous Products	0	0	-	10	0	10	0	10	-10
Total	109,156	13,769	95,387	83,208	104,325	-21,116	72,361	141,352	-68,991

See footnotes at end of table.

Table 62. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge and Rail Between PAD Districts, November 2016
(Thousand Barrels) — Continued

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil	8,205	19,010	-10,805	3,944	0	3,944
Petroleum Products	6,937	16,562	-9,625	11,210	4	11,206
Pentanes Plus	302	1,684	-1,382	0	0	—
Liquefied Petroleum Gases	3,487	12,221	-8,734	846	0	846
Ethane/Ethylene	985	3,679	-2,694	0	0	—
Propane/Propylene	1,620	5,411	-3,791	294	0	294
Normal Butane/Butylene	650	2,098	-1,448	427	0	427
Isobutane/Isobutylene	232	1,033	-801	125	0	125
Unfinished Oils	0	0	—	0	0	—
Motor Gasoline Blending Components	1,136	1,336	-200	4,969	0	4,969
Reformulated - RBOB	—	—	—	2,351	0	2,351
Conventional	1,136	1,336	-200	2,618	0	2,618
CBOB	1,136	1,336	-200	2,618	0	2,618
GTAB	—	—	—	—	—	—
Other	0	0	—	0	0	—
Renewable Fuels	418	0	418	4,459	0	4,459
Fuel Ethanol	402	0	402	4,261	0	4,261
Renewable Diesel Fuel ¹	16	0	16	198	0	198
Other Renewable Fuels	—	—	—	0	0	—
Finished Motor Gasoline	226	641	-415	331	0	331
Reformulated	—	—	—	0	0	—
Reformulated Blended with Fuel Ethanol	—	—	—	0	0	—
Reformulated Other	—	—	—	—	—	—
Conventional	226	641	-415	331	0	331
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	226	641	-415	331	0	331
Finished Aviation Gasoline	0	0	—	0	0	—
Kerosene-Type Jet Fuel	862	32	830	235	0	235
Kerosene	0	0	—	0	0	—
Distillate Fuel Oil	506	648	-142	370	0	370
15 ppm sulfur and under	506	648	-142	370	0	370
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	—
Naphtha for Petrochemical Feedstock Use	—	—	—	0	0	—
Other Oils for Petrochemical Feedstock Use	—	—	—	—	—	—
Special Naphthas	—	—	—	0	0	—
Lubricants	0	0	—	0	4	-4
Waxes	0	0	—	0	0	—
Asphalt and Road Oil	0	0	—	0	0	—
Miscellaneous Products	0	0	—	0	0	—
Total	15,142	35,572	-20,430	15,154	4	15,150

— = No Data Reported.

Movements of crude oil, fuel ethanol and biodiesel include movements by rail. Movements of other products are by pipeline, tanker and barge only.

¹ Renewable diesel fuel includes biodiesel and other renewable diesel.

Sources: 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.