

Table 62. Net Movements of Crude Oil and Petroleum Products by Pipeline, Tanker, Barge and Rail Between PAD Districts, March 2018
(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 Oil¹	7,038	262	6,776	49,798	58,903	-9,105	43,143	31,518	11,625
Petroleum Products²	120,356	17,724	102,632	46,078	72,091	-26,014	47,773	126,429	-78,656
Natural Gas Liquids	7,296	8,377	-1,081	25,513	34,909	-9,396	33,483	11,426	22,057
Ethane	1,919	5,826	-3,907	8,332	14,935	-6,603	15,420	669	14,751
Propane	4,541	1,344	3,197	5,046	12,793	-7,747	10,808	2,399	8,409
Normal Butane	517	425	92	2,004	4,010	-2,006	3,470	364	3,106
Isobutane	319	549	-230	1,754	1,459	295	1,363	660	703
Natural Gasoline	0	233	-233	8,377	1,712	6,665	2,422	7,334	-4,912
Refinery Olefins	327	0	327	0	757	-757	430	0	430
Ethylene	-	-	-	-	-	-	0	0	-
Propylene	327	0	327	0	757	-757	430	0	430
Butylene	0	0	-	0	0	-	0	0	-
Isobutylene	0	0	-	0	0	-	0	0	-
Unfinished Oils	0	48	-48	281	389	-108	389	233	156
Motor Gasoline Blending Components	53,587	6,416	47,171	11,325	4,596	6,729	2,194	61,302	-59,108
Reformulated - RBOB	6,715	0	6,715	1,716	427	1,289	427	11,440	-11,013
Conventional	46,872	6,416	40,456	9,609	4,169	5,440	1,767	49,862	-48,095
CBOB	46,540	6,416	40,124	8,799	3,715	5,084	1,313	48,720	-47,407
GTAB	0	0	-	-	-	-	0	0	-
Other	332	0	332	810	454	356	454	1,142	-688
Renewable Fuels	10,034	0	10,034	0	24,326	-24,326	8,235	908	7,327
Fuel Ethanol	10,034	0	10,034	0	23,784	-23,784	7,878	665	7,213
Renewable Diesel Fuel	0	0	-	0	542	-542	356	243	113
Other Renewable Fuels	-	-	-	-	-	-	0	0	-
Finished Motor Gasoline	6,151	50	6,101	977	813	164	136	6,318	-6,182
Reformulated	0	0	-	0	0	-	0	0	-
Reformulated Blended with Fuel Ethanol	0	0	-	0	0	-	0	0	-
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	6,151	50	6,101	977	813	164	136	6,318	-6,182
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	6,151	50	6,101	977	813	164	136	6,318	-6,182
Finished Aviation Gasoline	53	0	53	10	0	10	0	63	-63
Kerosene-Type Jet Fuel	15,328	241	15,087	1,738	729	1,009	67	17,052	-16,985
Kerosene	0	0	-	0	0	-	0	0	-
Distillate Fuel Oil	25,170	2,503	22,667	5,583	2,485	3,098	847	27,696	-26,849
15 ppm sulfur and under	23,573	2,503	21,070	5,506	2,485	3,021	847	26,022	-25,175
Greater than 15 ppm to 500 ppm sulfur	26	0	26	77	0	77	0	103	-103
Greater than 500 ppm sulfur	1,571	0	1,571	0	0	-	0	1,571	-1,571
Residual Fuel Oil	94	0	94	0	715	-715	715	94	621
Petrochemical Feedstocks	36	0	36	0	81	-81	81	36	45
Naphtha for Petrochemical Feedstock Use	36	0	36	0	81	-81	81	36	45
Other Oils for Petrochemical Feedstock Use	-	-	-	0	0	-	0	0	-
Special Naphthas	0	0	-	33	0	33	0	33	-33
Lubricants	337	63	274	217	0	217	63	554	-491
Waxes	0	0	-	0	0	-	0	0	-
Marketable Petroleum Coke	824	26	797	147	1,324	-1,178	840	0	840
Asphalt and Road Oil	1,119	0	1,119	239	967	-728	294	699	-406
Miscellaneous Products	0	0	-	15	0	15	0	15	-15
Total	127,394	17,986	109,408	95,875	130,994	-35,119	90,916	157,947	-67,031

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, March 2018
(Thousand Barrels) — Continued

Commodity	PAD District 4			PAD District 5		
	Receipts	Shipments	Net Receipts	Receipts	Shipments	Net Receipts
Crude Oil ¹	7,618	22,711	-15,093	5,798	0	5,798
Petroleum Products²	7,025	20,783	-13,758	15,984	188	15,796
Natural Gas Liquids	3,809	16,231	-12,422	842	0	842
Ethane	535	4,776	-4,241	0	0	-
Propane	1,857	6,013	-4,156	297	0	297
Normal Butane	776	2,374	-1,598	406	0	406
Isobutane	284	1,191	-907	139	0	139
Natural Gasoline	357	1,877	-1,520	0	0	-
Refinery Olefins	0	0	-	0	0	-
Ethylene	-	-	-	-	-	-
Propylene	0	0	-	0	0	-
Butylene	0	0	-	0	0	-
Isobutylene	0	0	-	0	0	-
Unfinished Oils	0	0	-	0	0	-
Motor Gasoline Blending Components	1,209	1,636	-427	5,635	0	5,635
Reformulated - RBOB	-	-	-	3,009	0	3,009
Conventional	1,209	1,636	-427	2,626	0	2,626
CBOB	1,209	1,636	-427	2,626	0	2,626
GTAB	-	-	-	-	-	-
Other	0	0	-	0	0	-
Renewable Fuels	476	55	421	6,583	39	6,544
Fuel Ethanol	402	55	347	6,190	0	6,190
Renewable Diesel Fuel	74	0	74	393	39	354
Other Renewable Fuels	-	-	-	0	0	-
Finished Motor Gasoline	233	1,065	-832	749	0	749
Reformulated	-	-	-	0	0	-
Reformulated Blended with Fuel Ethanol	-	-	-	0	0	-
Reformulated Other	-	-	-	-	-	-
Conventional	233	1,065	-832	749	0	749
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	233	1,065	-832	749	0	749
Finished Aviation Gasoline	0	0	-	0	0	-
Kerosene-Type Jet Fuel	577	49	528	361	0	361
Kerosene	0	0	-	0	0	-
Distillate Fuel Oil	721	797	-76	1,160	0	1,160
15 ppm sulfur and under	721	797	-76	1,160	0	1,160
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	0	-
Waxes	0	0	-	0	0	-
Marketable Petroleum Coke	0	435	-435	126	150	-24
Asphalt and Road Oil	0	514	-514	529	0	529
Miscellaneous Products	0	0	-	0	0	-
Total	14,643	43,494	-28,851	21,782	188	21,594

- = No Data Reported.

¹ Movements of crude oil, fuel ethanol and biodiesel include movements by rail. Movements of other products are by pipeline, tanker and barge only.

² 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.