

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2016
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	311	-67	244	986	-164	-98	724
Ethane/Ethylene	8	-	8	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	8	-	8	-	-	-	-
Propane/Propylene	1,151	16	1,167	2,281	416	651	3,348
Propane	711	16	727	1,486	237	458	2,181
Propylene	440	-	440	795	179	193	1,167
Normal Butane/Butylene	-748	-63	-811	-1,307	-533	-727	-2,567
Normal Butane	-675	-63	-738	-1,246	-533	-724	-2,503
Butylene	-73	-	-73	-61	-	-3	-64
Isobutane/Isobutylene	-100	-20	-120	12	-47	-22	-57
Isobutane	-100	-20	-120	12	-47	-22	-57
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	729	1,156	1,885	6,271	1,968	2,715	10,954
Reformulated	729	-	729	-	-	-	-
Reformulated Blended with Fuel Ethanol	729	-	729	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,156	1,156	6,271	1,968	2,715	10,954
Conventional Blended with Fuel Ethanol	-	893	893	1,584	1,500	1,030	4,114
Ed55 and Lower	-	893	893	1,584	1,500	1,030	4,114
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	263	263	4,687	468	1,685	6,840
Finished Aviation Gasoline	-	-	-	-	17	-	17
Kerosene-Type Jet Fuel	2,932	-	2,932	5,696	834	1,104	7,634
Commercial	2,932	-	2,932	5,696	793	1,011	7,500
Military	-	-	-	-	41	93	134
Kerosene	43	6	49	93	-	-	93
Distillate Fuel Oil	10,110	775	10,885	17,888	5,557	9,782	33,227
15 ppm sulfur and under	9,350	665	10,015	17,985	5,384	9,900	33,269
Greater than 15 ppm to 500 ppm sulfur	6	92	98	-150	72	1	-77
Greater than 500 ppm sulfur	754	18	772	53	101	-119	35
Residual Fuel Oil	1,507	6	1,513	1,081	370	101	1,552
Less than 0.31 percent sulfur	301	6	307	-	99	-	99
0.31 to 1.00 percent sulfur	189	-	189	130	69	-	199
Greater than 1.00 percent sulfur	1,017	-	1,017	951	202	101	1,254
Petrochemical Feedstocks	145	-	145	826	38	40	904
Naphtha for Petro. Feed. Use	145	-	145	596	38	-	634
Other Oils for Petro. Feed. Use	-	-	-	230	-	40	270
Special Naphthas	-	23	23	33	-	13	46
Lubricants	215	194	409	-	-	257	257
Naphthenic	-	-	-	-	-	-	-
Paraffinic	215	194	409	-	-	257	257
Waxes	-	9	9	-	-	34	34
Petroleum Coke	1,220	16	1,236	3,772	835	920	5,527
Marketable	522	-	522	2,805	670	737	4,212
Catalyst	698	16	714	967	165	183	1,315
Asphalt and Road Oil	871	494	1,365	2,594	680	489	3,763
Still Gas	1,237	62	1,299	2,469	578	966	4,013
Miscellaneous Products	77	28	105	288	109	66	463
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	77	28	105	288	109	66	463
Total	19,397	2,702	22,099	41,997	10,822	16,389	69,208
Processing Gain(-) or Loss(+) ¹	-1,523	19	-1,504	-4,131	-1,173	-1,233	-6,537

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2016
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	364	4,597	4,247	-49	9	9,168	267	17	10,420
Ethane/Ethylene	1	105	1	—	—	107	—	—	115
Ethane	1	94	1	—	—	96	—	—	96
Ethylene	—	11	—	—	—	11	—	—	19
Propane/Propylene	768	5,985	4,696	27	41	11,517	295	1,365	17,692
Propane	374	2,462	2,115	26	41	5,018	284	1,063	9,273
Propylene	394	3,523	2,581	1	—	6,499	11	302	8,419
Normal Butane/Butylene	-382	-1,091	-562	-76	-34	-2,145	-54	-1,327	-6,904
Normal Butane	-382	-960	-732	-76	-36	-2,186	-53	-1,297	-6,777
Butylene	—	-131	170	—	2	41	-1	-30	-127
Isobutane/Isobutylene	-23	-402	112	—	2	-311	26	-21	-483
Isobutane	-23	-386	112	—	2	-295	26	-21	-467
Isobutylene	—	-16	—	—	—	-16	—	—	-16
Finished Motor Gasoline	3,194	13,612	8,832	611	706	26,955	4,943	3,560	48,297
Reformulated	—	—	—	—	—	—	—	656	1,385
Reformulated Blended with Fuel Ethanol	—	—	—	—	—	—	—	656	1,385
Reformulated Other	—	—	—	—	—	—	—	—	—
Conventional	3,194	13,612	8,832	611	706	26,955	4,943	2,904	46,912
Conventional Blended with Fuel Ethanol	1,948	426	1,698	528	471	5,071	2,994	242	13,314
Ed55 and Lower	1,944	426	1,698	528	471	5,067	2,994	242	13,310
Greater than Ed55	4	—	—	—	—	4	—	—	4
Conventional Other	1,246	13,186	7,134	83	235	21,884	1,949	2,662	33,598
Finished Aviation Gasoline	85	61	142	—	—	288	5	90	400
Kerosene-Type Jet Fuel	1,300	13,158	12,539	165	—	27,162	867	12,100	50,695
Commercial	1,102	11,959	12,403	95	—	25,559	812	11,311	48,114
Military	198	1,199	136	70	—	1,603	55	789	2,581
Kerosene	-5	1	-46	21	—	-29	—	-2	111
Distillate Fuel Oil	6,105	38,740	34,687	2,311	1,308	83,151	6,704	16,124	150,091
15 ppm sulfur and under	6,141	36,618	29,225	2,194	1,308	75,486	6,625	15,526	140,921
Greater than 15 ppm to 500 ppm sulfur	9	452	1,947	45	—	2,453	81	239	2,794
Greater than 500 ppm sulfur	-45	1,670	3,515	72	—	5,212	-2	359	6,376
Residual Fuel Oil	241	3,029	4,221	-43	142	7,590	381	2,409	13,445
Less than 0.31 percent sulfur	181	—	795	—	—	976	252	—	1,634
0.31 to 1.00 percent sulfur	—	157	701	-43	21	836	11	793	2,028
Greater than 1.00 percent sulfur	60	2,872	2,725	—	121	5,778	118	1,616	9,783
Petrochemical Feedstocks	118	5,172	2,185	16	—	7,491	—	3	8,543
Naphtha for Petro. Feed. Use	126	3,602	970	16	—	4,714	—	3	5,496
Other Oils for Petro. Feed. Use	-8	1,570	1,215	—	—	2,777	—	—	3,047
Special Naphthas	77	573	—	180	—	830	—	36	935
Lubricants	29	1,819	1,595	863	—	4,306	—	97	5,069
Naphthenic	29	65	—	656	—	750	—	108	858
Paraffinic	—	1,754	1,595	207	—	3,556	—	-11	4,211
Waxes	—	35	39	33	—	107	—	—	150
Petroleum Coke	397	8,997	6,219	137	69	15,819	836	4,295	27,713
Marketable	158	6,956	4,981	124	—	12,219	588	3,276	20,817
Catalyst	239	2,041	1,238	13	69	3,600	248	1,019	6,896
Asphalt and Road Oil	204	287	740	868	-9	2,090	1,047	746	9,011
Still Gas	766	5,625	4,171	173	69	10,804	732	3,372	20,220
Miscellaneous Products	64	975	621	17	28	1,705	98	392	2,763
Fuel Use	—	—	—	—	—	—	—	68	68
Nonfuel Use	64	975	621	17	28	1,705	98	324	2,695
Total	12,939	96,681	80,192	5,303	2,322	197,437	15,880	43,239	347,863
Processing Gain(-) or Loss(+)¹	-859	-10,500	-7,207	-140	-67	-18,773	-957	-5,531	-33,302

— = No Data Reported.

¹ Represents the arithmetic difference between refinery input and production divided by input of crude oil, hydrogen, "other" hydrocarbons, and net input of unfinished oils.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."