

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 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	744	-54	690	1,784	-125	267	1,926
Ethane/Ethylene	19	-	19	-	-	-	-
Ethane	-	-	-	-	-	-	-
Ethylene	19	-	19	-	-	-	-
Propane/Propylene	1,030	10	1,040	2,311	402	612	3,325
Propane	699	10	709	1,521	248	403	2,172
Propylene	331	-	331	790	154	209	1,153
Normal Butane/Butylene	-308	-35	-343	-530	-435	-358	-1,323
Normal Butane	-343	-35	-378	-609	-435	-358	-1,402
Butylene	35	-	35	79	-	-	79
Isobutane/Isobutylene	3	-29	-26	3	-92	13	-76
Isobutane	3	-29	-26	3	-92	13	-76
Isobutylene	-	-	-	-	-	-	-
Finished Motor Gasoline	768	1,144	1,912	7,158	2,089	2,090	11,337
Reformulated	768	-	768	-	-	-	-
Reformulated Blended with Fuel Ethanol	768	-	768	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,144	1,144	7,158	2,089	2,090	11,337
Conventional Blended with Fuel Ethanol	-	873	873	1,508	1,535	1,030	4,073
Ed55 and Lower	-	873	873	1,508	1,535	1,030	4,073
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	271	271	5,650	554	1,060	7,264
Finished Aviation Gasoline	-	-	-	-	50	-	50
Kerosene-Type Jet Fuel	2,577	-	2,577	6,132	880	965	7,977
Commercial	2,577	-	2,577	6,132	871	852	7,855
Military	-	-	-	-	9	113	122
Kerosene	76	-	76	101	-	18	119
Distillate Fuel Oil	10,167	714	10,881	18,503	5,170	9,511	33,184
15 ppm sulfur and under	9,633	609	10,242	18,815	5,167	9,606	33,588
Greater than 15 ppm to 500 ppm sulfur	60	77	137	-157	12	-8	-153
Greater than 500 ppm sulfur	474	28	502	-155	-9	-87	-251
Residual Fuel Oil	1,529	13	1,542	1,129	329	122	1,580
Less than 0.31 percent sulfur	167	13	180	-	113	-	113
0.31 to 1.00 percent sulfur	161	-	161	159	84	-	244
Greater than 1.00 percent sulfur	1,201	-	1,201	970	132	122	1,224
Petrochemical Feedstocks	128	-	128	1,065	-18	29	1,076
Naphtha for Petro. Feed. Use	128	-	128	834	-18	-	816
Other Oils for Petro. Feed. Use	-	-	-	231	-	29	260
Special Naphthas	-	21	21	40	-	15	55
Lubricants	227	206	433	-	-	287	287
Naphthenic	-	-	-	-	-	-	-
Paraffinic	227	206	433	-	-	287	287
Waxes	-	6	6	-	-	32	32
Petroleum Coke	1,105	19	1,124	3,669	984	978	5,631
Marketable	488	-	488	2,655	810	798	4,263
Catalyst	617	19	636	1,014	174	180	1,368
Asphalt and Road Oil	707	587	1,294	2,349	742	377	3,468
Still Gas	1,094	67	1,161	2,568	608	1,074	4,250
Miscellaneous Products	56	28	84	262	111	63	436
Fuel Use	-	-	-	-	-	-	-
Nonfuel Use	56	28	84	262	111	63	436
Total	19,178	2,751	21,929	44,760	10,820	15,828	71,408
Processing Gain(-) or Loss(+) ¹	-1,546	39	-1,507	-4,205	-1,206	-1,294	-6,705

See footnotes at end of table.

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

Commodity	PAD District 3 - Gulf Coast						Total	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					
Liquefied Refinery Gases	469	5,057	4,777	6	2	10,311	337	1,491	14,755	
Ethane/Ethylene	1	119	1	-	-	121	-	-	140	
Ethane	1	107	1	-	-	109	-	-	109	
Ethylene	-	12	-	-	-	12	-	-	31	
Propane/Propylene	710	5,666	4,651	45	39	11,111	296	1,465	17,237	
Propane	301	2,424	1,987	23	39	4,774	294	1,067	9,016	
Propylene	409	3,242	2,664	22	-	6,337	2	398	8,221	
Normal Butane/Butylene	-241	-363	30	-39	-35	-648	34	-31	-2,311	
Normal Butane	-240	-300	-208	-39	-41	-828	47	-14	-2,575	
Butylene	-1	-63	238	-	6	180	-13	-17	264	
Isobutane/Isobutylene	-1	-365	95	-	-2	-273	7	57	-311	
Isobutane	-1	-349	95	-	-2	-257	7	57	-295	
Isobutylene	-	-16	-	-	-	-16	-	-	-16	
Finished Motor Gasoline	3,645	13,649	9,155	547	622	27,618	4,905	3,854	49,626	
Reformulated	-	-	-	-	-	-	-	686	1,454	
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	686	1,454	
Reformulated Other	-	-	-	-	-	-	-	-	-	
Conventional	3,645	13,649	9,155	547	622	27,618	4,905	3,168	48,172	
Conventional Blended with Fuel Ethanol	1,931	458	1,673	520	401	4,983	3,053	260	13,242	
Ed55 and Lower	1,927	458	1,673	520	401	4,979	3,053	260	13,238	
Greater than Ed55	4	-	-	-	-	4	-	-	4	
Conventional Other	1,714	13,191	7,482	27	221	22,635	1,852	2,908	34,930	
Finished Aviation Gasoline	71	100	96	-	-	267	3	-1	319	
Kerosene-Type Jet Fuel	1,356	11,754	12,647	191	-	25,948	690	12,118	49,310	
Commercial	1,072	10,405	12,499	117	-	24,093	645	11,456	46,626	
Military	284	1,349	148	74	-	1,855	45	662	2,684	
Kerosene	-1	133	35	17	-	184	-	1	380	
Distillate Fuel Oil	6,360	35,495	31,489	2,307	1,646	77,297	6,262	14,050	141,674	
15 ppm sulfur and under	6,358	32,087	25,452	2,232	1,646	67,775	6,277	13,219	131,101	
Greater than 15 ppm to 500 ppm sulfur	2	837	1,145	45	-	2,029	15	142	2,170	
Greater than 500 ppm sulfur	-	2,571	4,892	30	-	7,493	-30	689	8,403	
Residual Fuel Oil	291	2,553	4,527	-42	151	7,480	371	3,047	14,020	
Less than 0.31 percent sulfur	236	-	759	-	-	995	211	-	1,499	
0.31 to 1.00 percent sulfur	-	197	408	-42	16	579	22	548	1,553	
Greater than 1.00 percent sulfur	55	2,356	3,360	-	135	5,906	138	2,499	10,968	
Petrochemical Feedstocks	146	5,571	1,835	14	-	7,566	-	4	8,774	
Naphtha for Petro. Feed. Use	119	3,499	748	14	-	4,380	-	4	5,328	
Other Oils for Petro. Feed. Use	27	2,072	1,087	-	-	3,186	-	-	3,446	
Special Naphthas	64	758	-	211	-	1,033	-	18	1,127	
Lubricants	28	1,885	1,509	882	-	4,304	-	82	5,106	
Naphthenic	28	33	-	645	-	706	-	78	784	
Paraffinic	-	1,852	1,509	237	-	3,598	-	4	4,322	
Waxes	-	33	36	38	-	107	-	-	145	
Petroleum Coke	505	7,967	6,093	243	79	14,887	772	4,090	26,504	
Marketable	252	5,942	4,804	228	-	11,226	538	2,980	19,495	
Catalyst	253	2,025	1,289	15	79	3,661	234	1,110	7,009	
Asphalt and Road Oil	232	302	457	944	18	1,953	1,308	831	8,854	
Still Gas	810	5,502	4,003	166	82	10,563	709	3,466	20,149	
Miscellaneous Products	116	878	555	12	26	1,587	101	314	2,522	
Fuel Use	-	-	-	-	-	-	-	14	14	
Nonfuel Use	116	878	555	12	26	1,587	101	300	2,508	
Total	14,092	91,637	77,214	5,536	2,626	191,105	15,458	43,365	343,265	
Processing Gain(-) or Loss(+) ¹	-882	-9,766	-7,323	-195	-69	-18,235	-985	-6,043	-33,475	

- = 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."