Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 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	52	-33	19	969	-214	-471	284
Ethane/Ethylene	19	–	19	–	–	–	–
Ethane	–	–	–	–	–	–	–
Ethylene	19	–	19	–	–	–	–
Propane/Propylene	1,062	25	1,087	2,461	424	684	3,569
Propane	618	25	643	1,601	243	464	2,308
Propylene	444	–	444	860	181	220	1,261
Normal Butane/Butylene	-869	-37	-906	-1,415	-549	-1,086	-3,050
Normal Butane	-783	-37	-820	-1,398	-549	-1,085	-3,032
Butylene	-86	–	-86	-17	–	-1	-18
Isobutane/Isobutylene	-160	-21	-181	-77	-89	-69	-235
Isobutane	-160	-21	-181	-77	-89	-69	-235
Isobutylene	–	–	–	–	–	–	–
Finished Motor Gasoline	735	1,330	2,065	6,562	2,145	2,537	11,244
Reformulated	735	–	735	–	–	–	–
Reformulated Blended with Fuel Ethanol	735	–	735	–	–	–	–
Reformulated Other	–	–	–	–	–	–	–
Conventional	–	1,330	1,330	6,562	2,145	2,537	11,244
Conventional Blended with Fuel Ethanol	–	1,091	1,091	1,614	1,546	1,068	4,228
Ed55 and Lower	–	1,091	1,091	1,614	1,546	1,068	4,228
Greater than Ed55	–	–	–	–	–	–	–
Conventional Other	–	239	239	4,948	599	1,469	7,016
Finished Aviation Gasoline	–	–	–	–	74	–	74
Kerosene-Type Jet Fuel	2,519	–	2,519	6,136	722	882	7,740
Commercial	2,519	–	2,519	6,136	688	779	7,603
Military	–	–	–	–	34	103	137
Kerosene	147	9	156	231	–	21	252
Distillate Fuel Oil	9,901	779	10,680	19,452	4,933	10,205	34,590
15 ppm sulfur and under	8,031	703	8,734	19,480	4,825	10,135	34,440
Greater than 15 ppm to 500 ppm sulfur	142	64	206	-35	137	-10	92
Greater than 500 ppm sulfur	1,728	12	1,740	7	-29	80	58
Residual Fuel Oil	1,580	8	1,588	1,183	342	94	1,619
Less than 0.31 percent sulfur	402	8	410	–	83	–	83
0.31 to 1.00 percent sulfur	176	–	176	168	73	–	241
Greater than 1.00 percent sulfur	1,002	–	1,002	1,015	186	94	1,295
Petrochemical Feedstocks	103	–	103	853	-15	20	858
Naphtha for Petro. Feed. Use	103	–	103	615	-15	–	600
Other Oils for Petro. Feed. Use	–	–	–	238	–	20	258
Special Naphthas	–	17	17	40	–	14	54
Lubricants	220	182	402	–	–	220	220
Naphthenic	–	–	–	–	–	–	–
Paraffinic	220	182	402	–	–	220	220
Waxes	–	-7	-7	–	–	33	33
Petroleum Coke	1,216	20	1,236	4,404	796	951	6,151
Marketable	505	–	505	3,285	616	754	4,655
Catalyst	711	20	731	1,119	180	197	1,496
Asphalt and Road Oil	393	594	987	2,213	971	237	3,421
Still Gas	1,253	55	1,308	2,757	606	1,097	4,460
Miscellaneous Products	66	34	100	343	111	66	520
Fuel Use	–	–	–	–	–	–	–
Nonfuel Use	66	34	100	343	111	66	520
Total	**18,185**	**2,988**	**21,173**	**45,143**	**10,471**	**15,906**	**71,520**
Processing Gain(-) or Loss(+)[1]	-1,660	8	-1,652	-4,960	-1,113	-1,465	-7,538

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 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	315	4,760	4,761	-52	-1	9,783	96	-132	10,050
Ethane/Ethylene	1	78	2	–	–	81	–	–	100
Ethane	1	68	2	–	–	71	–	–	71
Ethylene	–	10	–	–	–	10	–	–	29
Propane/Propylene	718	6,289	5,011	30	42	12,090	293	1,389	18,428
Propane	351	2,674	2,104	30	42	5,201	286	1,092	9,530
Propylene	367	3,615	2,907	–	–	6,889	7	297	8,898
Normal Butane/Butylene	-415	-1,270	-363	-82	-46	-2,176	-211	-1,586	-7,929
Normal Butane	-416	-1,189	-544	-82	-46	-2,277	-191	-1,561	-7,881
Butylene	1	-81	181	–	–	101	-20	-25	-48
Isobutane/Isobutylene	11	-337	111	–	3	-212	14	65	-549
Isobutane	11	-323	111	–	3	-198	14	65	-535
Isobutylene	–	-14	–	–	–	-14	–	–	-14
Finished Motor Gasoline	3,554	15,010	9,615	369	707	29,255	4,922	4,243	51,729
Reformulated	–	–	–	–	–	–	–	644	1,379
Reformulated Blended with Fuel Ethanol	–	–	–	–	–	–	–	644	1,379
Reformulated Other	–	–	–	–	–	–	–	–	–
Conventional	3,554	15,010	9,615	369	707	29,255	4,922	3,599	50,350
Conventional Blended with Fuel Ethanol	1,963	444	1,524	294	495	4,720	3,066	255	13,360
Ed55 and Lower	1,959	444	1,524	294	495	4,716	3,066	255	13,356
Greater than Ed55	4	–	–	–	–	4	–	–	4
Conventional Other	1,591	14,566	8,091	75	212	24,535	1,856	3,344	36,990
Finished Aviation Gasoline	77	101	68	–	–	246	5	14	339
Kerosene-Type Jet Fuel	1,281	13,154	11,951	156	–	26,542	959	13,795	51,555
Commercial	1,130	12,163	11,745	68	–	25,106	913	13,078	49,219
Military	151	991	206	88	–	1,436	46	717	2,336
Kerosene	-11	–	15	30	–	34	–	2	444
Distillate Fuel Oil	5,999	43,269	37,719	2,284	1,313	90,584	6,305	16,146	158,305
15 ppm sulfur and under	6,051	41,361	31,099	2,241	1,313	82,065	6,280	15,467	146,986
Greater than 15 ppm to 500 ppm sulfur	-6	513	3,108	5	–	3,620	13	312	4,243
Greater than 500 ppm sulfur	-46	1,395	3,512	38	–	4,899	12	367	7,076
Residual Fuel Oil	208	2,460	3,736	-56	133	6,481	387	2,566	12,641
Less than 0.31 percent sulfur	170	–	895	–	–	1,065	237	–	1,795
0.31 to 1.00 percent sulfur	–	151	326	-56	16	437	11	760	1,625
Greater than 1.00 percent sulfur	38	2,309	2,515	–	117	4,979	139	1,806	9,221
Petrochemical Feedstocks	92	5,671	2,907	20	–	8,690	–	3	9,654
Naphtha for Petro. Feed. Use	70	3,975	1,367	20	–	5,432	–	3	6,138
Other Oils for Petro. Feed. Use	22	1,696	1,540	–	–	3,258	–	–	3,516
Special Naphthas	77	638	–	187	–	902	–	33	1,006
Lubricants	33	1,827	1,584	815	–	4,259	–	49	4,930
Naphthenic	33	54	–	644	–	731	–	77	808
Paraffinic	–	1,773	1,584	171	–	3,528	–	-28	4,122
Waxes	–	31	41	26	–	98	–	–	124
Petroleum Coke	392	9,085	6,512	122	61	16,172	816	4,876	29,251
Marketable	155	7,008	5,133	108	–	12,404	571	3,841	21,976
Catalyst	237	2,077	1,379	14	61	3,768	245	1,035	7,275
Asphalt and Road Oil	235	283	712	849	22	2,101	978	687	8,174
Still Gas	796	5,958	4,455	160	78	11,447	707	3,504	21,426
Miscellaneous Products	50	1,089	666	23	28	1,856	96	432	3,004
Fuel Use	–	–	–	–	–	–	–	74	74
Nonfuel Use	50	1,089	666	23	28	1,856	96	358	2,930
Total	**13,098**	**103,336**	**84,742**	**4,933**	**2,341**	**208,450**	**15,271**	**46,218**	**362,632**
Processing Gain(-) or Loss(+)[1]	-641	-10,994	-7,831	-158	-17	-19,641	-897	-5,806	-35,534

– = 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."