Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2019
(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
Hydrocarbon Gas Liquids	701	-53	648	1,264	-187	-190	887
Natural Gas Liquids	235	-53	182	237	-349	-441	-553
Ethane	–	–	–	–	–	–	–
Propane	592	25	617	1,629	270	463	2,362
Normal Butane	-356	-63	-419	-1,366	-573	-879	-2,818
Isobutane	-1	-15	-16	-26	-46	-25	-97
Natural Gasoline	–	–	–	–	–	–	–
Refinery Olefins	466	–	466	1,027	162	251	1,440
Ethylene	8	–	8	–	–	–	–
Propylene	479	–	479	1,028	162	225	1,415
Normal Butylene	-45	–	-45	-1	–	11	10
Isobutylene	24	–	24	–	–	15	15
Finished Motor Gasoline	655	1,222	1,877	6,380	1,497	3,007	10,884
Reformulated	655	–	655	–	–	–	–
Reformulated Blended with Fuel Ethanol	655	–	655	–	–	–	–
Reformulated Other	–	–	–	–	–	–	–
Conventional	–	1,222	1,222	6,380	1,497	3,007	10,884
Conventional Blended with Fuel Ethanol	–	1,158	1,158	1,651	1,178	1,091	3,920
Ed55 and Lower	–	1,158	1,158	1,651	1,178	1,091	3,920
Greater than Ed55	–	–	–	–	–	–	–
Conventional Other	–	64	64	4,729	319	1,916	6,964
Finished Aviation Gasoline	–	–	–	–	31	–	31
Kerosene-Type Jet Fuel	3,168	–	3,168	6,369	724	937	8,030
Kerosene	124	3	127	310	–	8	318
Distillate Fuel Oil	9,427	822	10,249	20,655	5,364	11,039	37,058
15 ppm sulfur and under	7,962	693	8,655	20,470	5,346	10,951	36,767
Greater than 15 ppm to 500 ppm sulfur	-5	84	79	–	–	38	38
Greater than 500 ppm sulfur	1,470	45	1,515	185	18	50	253
Residual Fuel Oil	1,345	3	1,348	1,286	102	94	1,482
Less than 0.31 percent sulfur	434	3	437	66	–	–	66
0.31 to 1.00 percent sulfur	286	–	286	133	70	–	203
Greater than 1.00 percent sulfur	625	–	625	1,087	32	94	1,213
Petrochemical Feedstocks	62	–	62	934	–	39	973
Naphtha for Petro. Feed. Use	62	–	62	643	–	–	643
Other Oils for Petro. Feed. Use	–	–	–	291	–	39	330
Special Naphthas	–	18	18	43	–	22	65
Lubricants	184	203	387	–	–	55	55
Waxes	–	12	12	–	–	11	11
Petroleum Coke	1,064	22	1,086	3,975	824	958	5,757
Marketable	436	–	436	2,874	651	731	4,256
Catalyst	628	22	650	1,101	173	227	1,501
Asphalt and Road Oil	184	666	850	2,570	1,412	202	4,184
Still Gas	1,313	56	1,369	2,692	659	1,070	4,421
Miscellaneous Products	70	25	95	320	111	58	489
Total	**18,297**	**2,999**	**21,296**	**46,798**	**10,537**	**17,310**	**74,645**
Processing Gain(-) or Loss(+)[1]	-1,605	46	-1,559	-4,786	-1,278	-1,266	-7,330

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2019
(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			
Hydrocarbon Gas Liquids	576	4,475	4,819	-15	-4	9,851	36	186	11,608
Natural Gas Liquids	289	1,091	1,862	-47	-4	3,191	0	-56	2,764
Ethane	2	24	23	–	–	49	–	–	49
Propane	288	2,353	2,268	13	48	4,970	241	1,021	9,211
Normal Butane	-75	-778	-561	-60	-47	-1,521	-263	-1,146	-6,167
Isobutane	74	-508	132	–	-5	-307	22	69	-329
Natural Gasoline	–	–	–	–	–	–	–	–	–
Refinery Olefins	287	3,384	2,957	32	–	6,660	36	242	8,844
Ethylene	–	–	–	–	–	–	–	–	8
Propylene	287	3,516	3,062	32	–	6,897	-9	265	9,047
Normal Butylene	0	-99	-105	–	–	-204	48	-23	-214
Isobutylene	–	-33	–	–	–	-33	-3	–	3
Finished Motor Gasoline	2,437	17,389	14,065	361	849	35,101	4,835	3,016	55,713
Reformulated	–	–	–	–	–	–	–	562	1,217
Reformulated Blended with Fuel Ethanol	–	–	–	–	–	–	–	562	1,217
Reformulated Other	–	–	–	–	–	–	–	–	–
Conventional	2,437	17,389	14,065	361	849	35,101	4,835	2,454	54,496
Conventional Blended with Fuel Ethanol	2,203	448	1,714	294	560	5,219	2,902	338	13,537
Ed55 and Lower	2,199	448	1,714	294	560	5,215	2,902	338	13,533
Greater than Ed55	4	–	–	–	–	4	–	–	4
Conventional Other	234	16,941	12,351	67	289	29,882	1,933	2,116	40,959
Finished Aviation Gasoline	45	102	108	–	–	255	3	–	289
Kerosene-Type Jet Fuel	1,414	14,559	12,450	97	–	28,520	892	14,303	54,913
Kerosene	-26	-1	72	48	–	93	–	0	538
Distillate Fuel Oil	5,916	42,355	37,156	2,494	1,602	89,523	6,645	18,179	161,654
15 ppm sulfur and under	5,940	39,883	30,184	2,345	1,602	79,954	6,644	17,470	149,490
Greater than 15 ppm to 500 ppm sulfur	-24	229	3,392	100	–	3,697	34	323	4,171
Greater than 500 ppm sulfur	–	2,243	3,580	49	–	5,872	-33	386	7,993
Residual Fuel Oil	381	1,353	3,422	-9	80	5,227	394	3,845	12,296
Less than 0.31 percent sulfur	263	30	1,012	–	–	1,305	209	–	2,017
0.31 to 1.00 percent sulfur	–	61	488	-9	–	540	25	843	1,897
Greater than 1.00 percent sulfur	118	1,262	1,922	–	80	3,382	160	3,002	8,382
Petrochemical Feedstocks	126	5,157	3,089	–	–	8,372	–	3	9,410
Naphtha for Petro. Feed. Use	113	3,369	1,702	–	–	5,184	–	3	5,892
Other Oils for Petro. Feed. Use	13	1,788	1,387	–	–	3,188	–	–	3,518
Special Naphthas	88	636	–	185	–	909	–	30	1,022
Lubricants	24	1,480	1,616	865	–	3,985	–	526	4,953
Waxes	–	44	42	18	–	104	–	–	127
Petroleum Coke	327	8,523	5,735	162	38	14,785	738	4,605	26,971
Marketable	147	6,583	4,411	150	–	11,291	527	3,561	20,071
Catalyst	180	1,940	1,324	12	38	3,494	211	1,044	6,900
Asphalt and Road Oil	324	307	647	866	72	2,216	1,287	657	9,194
Still Gas	519	5,532	4,218	200	86	10,555	663	3,549	20,557
Miscellaneous Products	116	1,033	590	19	44	1,802	82	431	2,899
Total	**12,267**	**102,944**	**88,029**	**5,291**	**2,767**	**211,298**	**15,575**	**49,330**	**372,144**
Processing Gain(-) or Loss(+)[1]	-671	-10,293	-7,237	21	-214	-18,394	-854	-6,276	-34,413

– = No Data Reported.
[1] Represents the arithmetic difference between input and production.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."