Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2022
(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	996	92	1,088	4,580	496	804	5,880
Natural Gas Liquids	667	92	759	3,522	346	568	4,436
Ethane	–	–	–	–	–	–	–
Propane	437	28	465	1,590	240	492	2,322
Normal Butane	238	76	314	2,104	162	123	2,389
Isobutane	-8	-12	-20	-172	-56	-47	-275
Natural Gasoline	–	–	–	–	–	–	–
Refinery Olefins	329	–	329	1,058	150	236	1,444
Ethylene	13	–	13	–	–	–	–
Propylene	272	–	272	945	150	236	1,331
Normal Butylene	-2	–	-2	113	–	–	113
Isobutylene	46	–	46	–	–	–	–
Finished Motor Gasoline	754	1,091	1,845	5,245	1,750	2,809	9,804
Reformulated	754	–	754	–	–	–	–
Reformulated Blended with Fuel Ethanol	754	–	754	–	–	–	–
Reformulated Other	–	–	–	–	–	–	–
Conventional	–	1,091	1,091	5,245	1,750	2,809	9,804
Conventional Blended with Fuel Ethanol	–	1,106	1,106	1,983	1,390	1,538	4,911
Ed55 and Lower	–	1,106	1,106	1,983	1,390	1,538	4,911
Greater than Ed55	–	–	–	–	–	–	–
Conventional Other	–	-15	-15	3,262	360	1,271	4,893
Finished Aviation Gasoline	–	–	–	–	22	–	22
Kerosene-Type Jet Fuel	3,009	–	3,009	7,000	903	956	8,859
Kerosene	55	2	57	64	–	12	76
Distillate Fuel Oil	5,934	665	6,599	19,365	4,705	10,362	34,432
15 ppm sulfur and under	6,039	679	6,718	19,254	4,641	10,432	34,327
Greater than 15 ppm to 500 ppm sulfur	5	-23	-18	–	–	-59	-59
Greater than 500 ppm sulfur	-110	9	-101	111	64	-11	164
Residual Fuel Oil	1,287	–	1,287	778	180	145	1,103
Less than 0.31 percent sulfur	–	–	–	95	–	–	95
0.31 to 1.00 percent sulfur	995	–	995	326	87	32	445
Greater than 1.00 percent sulfur	292	–	292	357	93	113	563
Petrochemical Feedstocks	–	–	–	786	–	–	786
Naphtha for Petro. Feed. Use	–	–	–	446	–	–	446
Other Oils for Petro. Feed. Use	–	–	–	340	–	–	340
Special Naphthas	–	20	20	-20	–	8	-12
Lubricants	223	189	412	–	–	259	259
Waxes	–	-7	-7	–	–	52	52
Petroleum Coke	701	20	721	3,817	862	938	5,617
Marketable	271	–	271	2,732	702	666	4,100
Catalyst	430	20	450	1,085	160	272	1,517
Asphalt and Road Oil	393	694	1,087	4,127	830	359	5,316
Still Gas	837	54	891	2,669	590	1,086	4,345
Miscellaneous Products	58	52	110	328	115	43	486
Total	**14,247**	**2,872**	**17,119**	**48,739**	**10,453**	**17,833**	**77,025**
Processing Gain(-) or Loss(+)[1]	-1,012	52	-960	-4,255	-1,058	-1,200	-6,513

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2022
(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	1,027	9,584	5,557	76	51	16,295	597	2,392	26,252
Natural Gas Liquids	577	5,753	3,109	51	51	9,541	465	2,245	17,446
Ethane	9	180	66	–	–	255	–	–	255
Propane	270	2,509	2,131	20	32	4,962	238	1,040	9,027
Normal Butane	292	3,427	798	31	19	4,567	227	1,144	8,641
Isobutane	6	-363	114	–	–	-243	0	61	-477
Natural Gasoline	–	–	–	–	–	–	–	–	–
Refinery Olefins	450	3,831	2,448	25	–	6,754	132	147	8,806
Ethylene	–	12	–	–	–	12	–	–	25
Propylene	411	3,959	2,400	25	–	6,795	12	172	8,582
Normal Butylene	39	-100	48	–	–	-13	120	-25	193
Isobutylene	–	-40	–	–	–	-40	–	–	6
Finished Motor Gasoline	2,791	14,259	5,960	565	270	23,845	4,756	2,165	42,415
Reformulated	–	–	–	–	–	–	–	618	1,372
Reformulated Blended with Fuel Ethanol	–	–	–	–	–	–	–	618	1,372
Reformulated Other	–	–	–	–	–	–	–	–	–
Conventional	2,791	14,259	5,960	565	270	23,845	4,756	1,547	41,043
Conventional Blended with Fuel Ethanol	2,190	454	1,939	440	60	5,083	2,899	702	14,701
Ed55 and Lower	2,190	454	1,939	440	60	5,083	2,899	702	14,701
Greater than Ed55	–	–	–	–	–	–	–	–	–
Conventional Other	601	13,805	4,021	125	210	18,762	1,857	845	26,342
Finished Aviation Gasoline	99	99	86	–	–	284	9	–	315
Kerosene-Type Jet Fuel	1,441	15,061	11,150	121	–	27,773	1,139	12,559	53,339
Kerosene	3	168	4	2	–	177	–	1	311
Distillate Fuel Oil	6,242	47,863	37,521	2,884	1,265	95,775	6,656	14,200	157,662
15 ppm sulfur and under	6,186	45,575	32,951	2,792	1,265	88,769	6,592	13,822	150,228
Greater than 15 ppm to 500 ppm sulfur	56	286	2,504	76	–	2,922	84	107	3,036
Greater than 500 ppm sulfur	–	2,002	2,066	16	–	4,084	-20	271	4,398
Residual Fuel Oil	288	1,519	554	-28	17	2,350	346	1,694	6,780
Less than 0.31 percent sulfur	295	–	755	–	–	1,050	162	54	1,361
0.31 to 1.00 percent sulfur	-17	1,008	383	-28	–	1,346	65	766	3,617
Greater than 1.00 percent sulfur	10	511	-584	–	17	-46	119	874	1,802
Petrochemical Feedstocks	51	3,913	2,876	–	–	6,840	–	–	7,626
Naphtha for Petro. Feed. Use	42	2,083	1,387	–	–	3,512	–	–	3,958
Other Oils for Petro. Feed. Use	9	1,830	1,489	–	–	3,328	–	–	3,668
Special Naphthas	53	731	–	224	–	1,008	–	16	1,032
Lubricants	19	1,681	1,774	839	–	4,313	–	117	5,101
Waxes	–	63	51	27	–	141	–	–	186
Petroleum Coke	458	8,652	5,572	105	21	14,808	693	3,929	25,768
Marketable	216	6,714	4,468	87	–	11,485	479	3,060	19,395
Catalyst	242	1,938	1,104	18	21	3,323	214	869	6,373
Asphalt and Road Oil	201	500	814	1,232	59	2,806	1,083	943	11,235
Still Gas	801	6,987	3,982	301	62	12,133	712	3,713	21,794
Miscellaneous Products	151	1,064	488	15	48	1,766	136	364	2,862
Total	**13,625**	**112,144**	**76,389**	**6,363**	**1,793**	**210,314**	**16,127**	**42,093**	**362,678**
Processing Gain(-) or Loss(+)[1]	-949	-11,518	-7,497	-173	-69	-20,206	-873	-4,865	-33,417

– = 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."