Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 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	1,005	56	1,061	4,130	607	761	5,498
Natural Gas Liquids	656	56	712	3,084	480	531	4,095
Ethane	–	–	–	–	–	–	–
Propane	432	22	454	1,588	264	492	2,344
Normal Butane	229	53	282	1,652	273	77	2,002
Isobutane	-5	-19	-24	-156	-57	-38	-251
Natural Gasoline	–	–	–	–	–	–	–
Refinery Olefins	349	–	349	1,046	127	230	1,403
Ethylene	14	–	14	–	–	–	–
Propylene	293	–	293	907	127	231	1,265
Normal Butylene	-1	–	-1	139	–	-1	138
Isobutylene	43	–	43	–	–	–	–
Finished Motor Gasoline	786	954	1,740	5,046	1,960	2,842	9,848
Reformulated	786	–	786	–	–	–	–
Reformulated Blended with Fuel Ethanol	786	–	786	–	–	–	–
Reformulated Other	–	–	–	–	–	–	–
Conventional	–	954	954	5,046	1,960	2,842	9,848
Conventional Blended with Fuel Ethanol	–	951	951	1,949	1,466	1,514	4,929
Ed55 and Lower	–	951	951	1,949	1,466	1,514	4,929
Greater than Ed55	–	–	–	–	–	–	–
Conventional Other	–	3	3	3,097	494	1,328	4,919
Finished Aviation Gasoline	–	–	–	–	48	–	48
Kerosene-Type Jet Fuel	3,129	–	3,129	6,486	956	1,010	8,452
Kerosene	71	–	71	51	–	8	59
Distillate Fuel Oil	5,995	734	6,729	20,560	4,841	11,403	36,804
15 ppm sulfur and under	6,153	717	6,870	20,631	4,892	11,342	36,865
Greater than 15 ppm to 500 ppm sulfur	-12	–	-12	–	–	83	83
Greater than 500 ppm sulfur	-146	17	-129	-71	-51	-22	-144
Residual Fuel Oil	1,203	6	1,209	803	155	154	1,112
Less than 0.31 percent sulfur	–	5	5	4	–	–	4
0.31 to 1.00 percent sulfur	978	1	979	413	78	28	519
Greater than 1.00 percent sulfur	225	–	225	386	77	126	589
Petrochemical Feedstocks	–	–	–	867	–	–	867
Naphtha for Petro. Feed. Use	–	–	–	549	–	–	549
Other Oils for Petro. Feed. Use	–	–	–	318	–	–	318
Special Naphthas	–	11	11	-15	–	17	2
Lubricants	150	211	361	–	–	259	259
Waxes	–	-3	-3	–	–	46	46
Petroleum Coke	736	16	752	3,854	919	992	5,765
Marketable	299	–	299	2,762	756	729	4,247
Catalyst	437	16	453	1,092	163	263	1,518
Asphalt and Road Oil	478	617	1,095	3,651	986	379	5,016
Still Gas	832	47	879	2,698	604	1,118	4,420
Miscellaneous Products	52	33	85	307	109	63	479
Total	**14,437**	**2,682**	**17,119**	**48,438**	**11,185**	**19,052**	**78,675**
Processing Gain(-) or Loss(+)[1]	-1,153	51	-1,102	-3,685	-1,183	-1,191	-6,059

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 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	951	8,747	5,617	76	39	15,430	581	2,243	24,813
Natural Gas Liquids	588	5,448	3,388	50	39	9,513	439	2,103	16,862
Ethane	8	154	35	–	–	197	–	–	197
Propane	313	2,554	2,126	21	28	5,042	228	1,049	9,117
Normal Butane	292	3,112	1,052	29	11	4,496	213	1,008	8,001
Isobutane	-25	-372	175	–	–	-222	-2	46	-453
Natural Gasoline	–	–	–	–	–	–	–	–	–
Refinery Olefins	363	3,299	2,229	26	–	5,917	142	140	7,951
Ethylene	–	13	–	–	–	13	–	–	27
Propylene	368	3,633	2,356	26	–	6,383	41	171	8,153
Normal Butylene	-5	-290	-127	–	–	-422	101	-31	-215
Isobutylene	–	-57	–	–	–	-57	–	–	-14
Finished Motor Gasoline	2,596	14,652	7,108	487	251	25,094	4,958	2,281	43,921
Reformulated	–	–	–	–	–	–	–	631	1,417
Reformulated Blended with Fuel Ethanol	–	–	–	–	–	–	–	631	1,417
Reformulated Other	–	–	–	–	–	–	–	–	–
Conventional	2,596	14,652	7,108	487	251	25,094	4,958	1,650	42,504
Conventional Blended with Fuel Ethanol	2,089	436	1,920	374	62	4,881	2,924	718	14,403
Ed55 and Lower	2,089	436	1,920	374	62	4,881	2,924	718	14,403
Greater than Ed55	–	–	–	–	–	–	–	–	–
Conventional Other	507	14,216	5,188	113	189	20,213	2,034	932	28,101
Finished Aviation Gasoline	82	124	120	–	–	326	8	58	440
Kerosene-Type Jet Fuel	1,531	14,186	10,324	70	–	26,111	1,028	13,336	52,056
Kerosene	7	347	-38	4	–	320	–	0	450
Distillate Fuel Oil	6,386	47,093	36,358	3,004	1,170	94,011	6,652	14,112	158,308
15 ppm sulfur and under	6,247	45,373	32,305	2,932	1,170	88,027	6,610	13,323	151,695
Greater than 15 ppm to 500 ppm sulfur	139	292	1,958	80	–	2,469	57	359	2,956
Greater than 500 ppm sulfur	–	1,428	2,095	-8	–	3,515	-15	430	3,657
Residual Fuel Oil	310	1,921	1,310	-12	18	3,547	325	2,382	8,575
Less than 0.31 percent sulfur	300	–	807	–	–	1,107	163	59	1,338
0.31 to 1.00 percent sulfur	1	1,043	414	-12	–	1,446	30	636	3,610
Greater than 1.00 percent sulfur	9	878	89	–	18	994	132	1,687	3,627
Petrochemical Feedstocks	52	2,959	2,737	–	–	5,748	–	–	6,615
Naphtha for Petro. Feed. Use	40	1,678	1,109	–	–	2,827	–	–	3,376
Other Oils for Petro. Feed. Use	12	1,281	1,628	–	–	2,921	–	–	3,239
Special Naphthas	50	679	–	226	–	955	–	17	985
Lubricants	5	1,077	1,475	758	–	3,315	–	112	4,047
Waxes	–	59	82	29	–	170	–	–	213
Petroleum Coke	478	8,276	5,485	127	22	14,388	674	3,868	25,447
Marketable	226	6,413	4,397	109	–	11,145	467	2,929	19,087
Catalyst	252	1,863	1,088	18	22	3,243	207	939	6,360
Asphalt and Road Oil	160	498	853	1,202	46	2,759	1,004	918	10,792
Still Gas	850	6,540	3,688	251	78	11,407	740	3,782	21,228
Miscellaneous Products	154	1,001	479	14	50	1,698	139	375	2,776
Total	**13,612**	**108,159**	**75,598**	**6,236**	**1,674**	**205,279**	**16,109**	**43,484**	**360,666**
Processing Gain(-) or Loss(+)[1]	-919	-9,940	-6,714	-150	-70	-17,793	-870	-4,462	-30,286

– = 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."