Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2023
(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	223	-16	207	859	-135	335	1,059
Natural Gas Liquids	187	-16	171	168	-234	197	131
Ethane	–	–	–	–	–	–	–
Propane	322	19	341	1,373	267	468	2,108
Normal Butane	-134	-18	-152	-1,056	-462	-252	-1,770
Isobutane	-1	-17	-18	-149	-39	-19	-207
Natural Gasoline	–	–	–	–	–	–	–
Refinery Olefins	36	–	36	691	99	138	928
Ethylene	–	–	–	–	–	–	–
Propylene	37	–	37	692	99	138	929
Normal Butylene	-1	–	-1	-1	–	–	-1
Isobutylene	–	–	–	–	–	–	–
Finished Motor Gasoline	81,200	6,025	87,225	41,783	9,156	14,310	65,249
Reformulated	32,021	49	32,070	7,191	1,355	773	9,319
Reformulated Blended with Fuel Ethanol	32,021	49	32,070	7,191	1,355	773	9,319
Reformulated Other	–	–	–	–	–	–	–
Conventional	49,179	5,976	55,155	34,592	7,801	13,537	55,930
Conventional Blended with Fuel Ethanol	50,129	5,977	56,106	33,931	7,833	12,606	54,370
Ed55 and Lower	50,056	5,977	56,033	33,912	7,794	12,466	54,172
Greater than Ed55	73	–	73	19	39	140	198
Conventional Other	-950	-1	-951	661	-32	931	1,560
Finished Aviation Gasoline	–	–	–	–	18	–	18
Kerosene-Type Jet Fuel	2,503	–	2,503	4,689	805	916	6,410
Kerosene	126	6	132	94	–	9	103
Distillate Fuel Oil	5,167	819	5,986	18,451	4,973	9,338	32,762
15 ppm sulfur and under	5,207	792	5,999	18,581	4,976	9,389	32,946
Greater than 15 ppm to 500 ppm sulfur	-16	–	-16	–	–	30	30
Greater than 500 ppm sulfur	-24	27	3	-130	-3	-81	-214
Residual Fuel Oil	739	8	747	624	133	136	893
Less than 0.31 percent sulfur	-16	7	-9	115	–	–	115
0.31 to 1.00 percent sulfur	555	1	556	266	69	40	375
Greater than 1.00 percent sulfur	200	–	200	243	64	96	403
Petrochemical Feedstocks	–	–	–	658	–	–	658
Naphtha for Petro. Feed. Use	–	–	–	307	–	–	307
Other Oils for Petro. Feed. Use	–	–	–	351	–	–	351
Special Naphthas	–	-3	-3	-19	–	18	-1
Lubricants	194	193	387	–	–	203	203
Waxes	–	-14	-14	–	–	38	38
Petroleum Coke	418	19	437	3,499	860	798	5,157
Marketable	212	–	212	2,657	712	579	3,948
Catalyst	206	19	225	842	148	219	1,209
Asphalt and Road Oil	345	610	955	2,990	1,176	306	4,472
Still Gas	580	42	622	2,357	592	990	3,939
Miscellaneous Products	42	28	70	293	158	45	496
Total	**91,537**	**7,717**	**99,254**	**76,278**	**17,736**	**27,442**	**121,456**
Processing Gain(-) or Loss(+)[1]	-485	2	-483	-3,667	-968	-1,025	-5,660

See footnotes at end of table.

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2023
(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	370	4,742	4,137	-19	7	9,237	99	851	11,453
Natural Gas Liquids	113	2,165	1,976	-44	7	4,217	74	721	5,314
Ethane	3	94	30	–	–	127	–	–	127
Propane	257	2,125	1,824	13	24	4,243	156	687	7,535
Normal Butane	-149	298	29	-57	-17	104	-33	7	-1,844
Isobutane	2	-352	93	–	–	-257	-49	27	-504
Natural Gasoline	–	–	–	–	–	–	–	–	–
Refinery Olefins	257	2,577	2,161	25	–	5,020	25	130	6,139
Ethylene	–	–	–	–	–	–	–	–	–
Propylene	258	2,908	2,030	25	–	5,221	3	142	6,332
Normal Butylene	-1	-331	131	–	–	-201	22	-12	-193
Isobutylene	–	–	–	–	–	–	–	–	–
Finished Motor Gasoline	18,451	22,431	9,644	8,204	1,339	60,069	8,502	39,530	260,575
Reformulated	6,487	6,335	–	–	–	12,822	–	27,932	82,143
Reformulated Blended with Fuel Ethanol	6,486	6,335	–	–	–	12,821	–	27,932	82,142
Reformulated Other	1	–	–	–	–	1	–	–	1
Conventional	11,964	16,096	9,644	8,204	1,339	47,247	8,502	11,598	178,432
Conventional Blended with Fuel Ethanol	11,839	1,436	4,349	8,623	1,293	27,540	7,278	12,301	157,595
Ed55 and Lower	11,829	1,435	4,349	8,608	1,292	27,513	7,251	12,295	157,264
Greater than Ed55	10	1	–	15	1	27	27	6	331
Conventional Other	125	14,660	5,295	-419	46	19,707	1,224	-703	20,837
Finished Aviation Gasoline	37	119	149	–	–	305	3	1	327
Kerosene-Type Jet Fuel	1,269	12,326	9,207	64	0	22,866	760	11,296	43,835
Kerosene	-1	153	1	19	–	172	–	4	411
Distillate Fuel Oil	5,189	38,035	28,653	2,406	823	75,106	5,063	12,570	131,487
15 ppm sulfur and under	5,187	36,828	24,040	2,416	823	69,294	5,012	11,767	125,018
Greater than 15 ppm to 500 ppm sulfur	2	198	1,973	70	–	2,243	54	274	2,585
Greater than 500 ppm sulfur	–	1,009	2,640	-80	–	3,569	-3	529	3,884
Residual Fuel Oil	273	2,123	1,268	-2	5	3,667	335	2,086	7,728
Less than 0.31 percent sulfur	240	–	762	–	–	1,002	155	55	1,318
0.31 to 1.00 percent sulfur	25	519	461	-2	–	1,003	25	626	2,585
Greater than 1.00 percent sulfur	8	1,604	45	–	5	1,662	155	1,405	3,825
Petrochemical Feedstocks	104	3,209	1,496	–	–	4,809	–	–	5,467
Naphtha for Petro. Feed. Use	96	1,680	890	–	–	2,666	–	–	2,973
Other Oils for Petro. Feed. Use	8	1,529	606	–	–	2,143	–	–	2,494
Special Naphthas	59	532	–	212	–	803	–	–	799
Lubricants	4	1,515	816	626	–	2,961	–	445	3,996
Waxes	–	44	56	15	–	115	–	–	139
Petroleum Coke	348	6,682	4,866	165	18	12,079	716	3,312	21,701
Marketable	151	5,162	3,951	150	–	9,414	502	2,612	16,688
Catalyst	197	1,520	915	15	18	2,665	214	700	5,013
Asphalt and Road Oil	137	305	676	831	13	1,962	612	662	8,663
Still Gas	729	4,953	2,947	323	65	9,017	596	2,976	17,150
Miscellaneous Products	115	868	402	16	54	1,455	89	350	2,460
Total	**27,084**	**98,037**	**64,318**	**12,860**	**2,324**	**204,623**	**16,775**	**74,083**	**516,191**
Processing Gain(-) or Loss(+)[1]	-730	-8,056	-6,577	-171	-69	-15,603	-812	-4,226	-26,784

– = No Data Reported.
[1] Represents the arithmetic difference between input and production.
Note: Refer to Appendix A for Refining District descriptions.
Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal Report."