

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2021
(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	419	2	421	926	-86	421	1,261
Natural Gas Liquids	-17	2	-15	68	-244	134	-42
Ethane	-	-	-	-	-	-	-
Propane	359	31	390	1,330	286	443	2,059
Normal Butane	-419	-17	-436	-1,083	-494	-238	-1,815
Isobutane	43	-12	31	-179	-36	-71	-286
Natural Gasoline	-	-	-	-	-	-	-
Refinery Olefins	436	-	436	858	158	287	1,303
Ethylene	17	-	17	-	-	-	-
Propylene	420	-	420	918	158	287	1,363
Normal Butylene	-8	-	-8	-60	-	-	-60
Isobutylene	7	-	7	-	-	-	-
Finished Motor Gasoline	712	1,114	1,826	5,330	2,119	2,991	10,440
Reformulated	712	-	712	-	-	11	11
Reformulated Blended with Fuel Ethanol	712	-	712	-	-	11	11
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,114	1,114	5,330	2,119	2,980	10,429
Conventional Blended with Fuel Ethanol	-	1,196	1,196	1,805	1,685	1,498	4,988
Ed55 and Lower	-	1,196	1,196	1,805	1,685	1,498	4,988
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	-82	-82	3,525	434	1,482	5,441
Finished Aviation Gasoline	-	-	-	-	24	-	24
Kerosene-Type Jet Fuel	2,077	-	2,077	5,877	692	892	7,461
Kerosene	-1	2	1	41	-	56	97
Distillate Fuel Oil	4,041	805	4,846	19,691	5,075	10,961	35,727
15 ppm sulfur and under	4,336	757	5,093	19,745	5,003	10,990	35,738
Greater than 15 ppm to 500 ppm sulfur	-26	10	-16	-	-	-68	-68
Greater than 500 ppm sulfur	-269	38	-231	-54	72	39	57
Residual Fuel Oil	1,443	1	1,444	807	92	126	1,025
Less than 0.31 percent sulfur	-	-	-	154	-	-	154
0.31 to 1.00 percent sulfur	1,120	1	1,121	175	74	20	269
Greater than 1.00 percent sulfur	323	-	323	478	18	106	602
Petrochemical Feedstocks	-	-	-	585	-	32	617
Naphtha for Petro. Feed. Use	-	-	-	402	-	-	402
Other Oils for Petro. Feed. Use	-	-	-	183	-	32	215
Special Naphthas	-	13	13	26	-	14	40
Lubricants	110	218	328	-	-	223	223
Waxes	-	-5	-5	-	-	41	41
Petroleum Coke	581	19	600	3,744	777	964	5,485
Marketable	140	-	140	2,708	606	717	4,031
Catalyst	441	19	460	1,036	171	247	1,454
Asphalt and Road Oil	292	721	1,013	3,659	1,290	136	5,085
Still Gas	853	46	899	2,478	604	1,034	4,116
Miscellaneous Products	35	46	81	305	116	58	479
Total	10,562	2,982	13,544	43,469	10,703	17,949	72,121
Processing Gain(-) or Loss(+) ¹	-1,371	-29	-1,400	-4,500	-1,142	-1,503	-7,145

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2021
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						Total	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					
Hydrocarbon Gas Liquids	729	5,758	5,386	-11	-20	11,842	151	1,299	14,974	
Natural Gas Liquids	302	2,530	3,115	-41	-20	5,886	55	1,145	7,029	
Ethane	3	39	33	-	-	75	-	-	75	
Propane	294	2,612	1,905	13	6	4,830	244	1,049	8,572	
Normal Butane	-13	163	907	-54	-12	991	-146	-9	-1,415	
Isobutane	18	-284	270	-	-14	-10	-43	105	-203	
Natural Gasoline	-	-	-	-	-	-	-	-	-	
Refinery Olefins	427	3,228	2,271	30	-	5,956	96	154	7,945	
Ethylene	-	-	-	-	-	-	-	-	17	
Propylene	435	3,456	2,391	30	-	6,312	46	197	8,338	
Normal Butylene	-8	-195	-120	-	-	-323	50	-43	-384	
Isobutylene	-	-33	-	-	-	-33	-	-	-26	
Finished Motor Gasoline	2,533	11,712	9,050	592	57	23,944	4,667	2,279	43,156	
Reformulated	-	-	-	-	-	-	-	-	580	
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	580	
Reformulated Other	-	-	-	-	-	-	-	-	-	
Conventional	2,533	11,712	9,050	592	57	23,944	4,667	1,699	41,853	
Conventional Blended with Fuel Ethanol	2,014	485	2,047	452	57	5,055	2,765	439	14,443	
Ed55 and Lower	2,014	485	2,047	452	57	5,055	2,765	439	14,443	
Greater than Ed55	-	-	-	-	-	-	-	-	-	
Conventional Other	519	11,227	7,003	140	-	18,889	1,902	1,260	27,410	
Finished Aviation Gasoline	124	122	153	-	-	399	6	-	429	
Kerosene-Type Jet Fuel	1,634	10,131	6,966	160	-	18,891	988	11,476	40,893	
Kerosene	1	237	-51	23	-	210	-	2	310	
Distillate Fuel Oil	6,914	42,919	30,828	2,640	210	83,511	5,983	15,357	145,424	
15 ppm sulfur and under	6,919	42,031	26,220	2,518	210	77,898	5,943	14,740	139,412	
Greater than 15 ppm to 500 ppm sulfur	-5	237	1,625	110	-	1,967	70	253	2,206	
Greater than 500 ppm sulfur	-	651	2,983	12	-	3,646	-30	364	3,806	
Residual Fuel Oil	199	844	934	-35	126	2,068	314	2,184	7,035	
Less than 0.31 percent sulfur	107	-	708	-	-	815	196	54	1,219	
0.31 to 1.00 percent sulfur	-1	316	399	-35	-	679	16	585	2,670	
Greater than 1.00 percent sulfur	93	528	-173	-	126	574	102	1,545	3,146	
Petrochemical Feedstocks	162	4,922	1,630	-	-	6,714	-	-	7,331	
Naphtha for Petro. Feed. Use	156	2,861	872	-	-	3,889	-	-	4,291	
Other Oils for Petro. Feed. Use	6	2,061	758	-	-	2,825	-	-	3,040	
Special Naphthas	37	667	-	195	-	899	-	35	987	
Lubricants	19	1,618	1,683	817	-	4,137	-	544	5,232	
Waxes	-	52	75	26	-	153	-	-	189	
Petroleum Coke	436	7,523	4,530	153	2	12,644	584	3,744	23,057	
Marketable	193	5,753	3,592	135	-	9,673	351	2,917	17,112	
Catalyst	243	1,770	938	18	2	2,971	233	827	5,945	
Asphalt and Road Oil	231	312	695	949	-15	2,172	811	861	9,942	
Still Gas	886	6,205	3,266	303	26	10,686	631	3,559	19,891	
Miscellaneous Products	159	911	389	16	3	1,478	97	354	2,489	
Total	14,064	93,933	65,534	5,828	389	179,748	14,232	41,694	321,339	
Processing Gain(-) or Loss(+) ¹	-1,019	-8,951	-6,337	-318	-54	-16,679	-899	-5,286	-31,409	

- = 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."