

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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
Crude Oil	222,146	35,889	258,035	914,932	188,427	302,633	1,405,992
Hydrocarbon Gas Liquids	15,438	-	15,438	26,440	1,914	13,098	41,452
Natural Gas Liquids	15,438	-	15,438	26,440	1,914	13,098	41,452
Normal Butane	11,071	-	11,071	4,254	931	2,845	8,030
Isobutane	1,185	-	1,185	16,096	866	4,890	21,852
Natural Gasoline	3,182	-	3,182	6,090	117	5,363	11,570
Other Liquids	978,124	69,821	1,047,945	74,861	32,604	31,403	138,868
Hydrogen/Biofuels/Other Hydrocarbons	115,711	9,624	125,335	66,658	17,838	23,490	107,986
Hydrogen	837	164	1,001	8,500	3,029	2,578	14,107
Biofuels (Including Fuel Ethanol)	114,874	9,460	124,334	58,013	14,809	20,912	93,734
Fuel Ethanol	110,650	8,285	118,935	56,229	13,114	19,166	88,509
Biodiesel	4,167	1,175	5,342	1,784	1,695	964	4,443
Renewable Diesel Fuel	57	-	57	-	-	-	-
Other Biofuels ¹	-	-	-	-	-	782	782
Other Hydrocarbons	-	-	-	145	-	-	145
Unfinished Oils (net)	16,877	-1,159	15,718	-12,087	-1,572	-528	-14,187
Naphthas and Lighter	4,308	-535	3,773	1,349	-741	722	1,330
Kerosene and Light Gas Oils	1,521	-	1,521	-4,091	-393	-89	-4,573
Heavy Gas Oils	1,320	-614	706	-6,208	-438	-299	-6,945
Residuum	9,728	-10	9,718	-3,137	0	-862	-3,999
Motor Gasoline Blend.Comp. (MGBC)(net)	845,536	61,356	906,892	20,290	16,338	8,441	45,069
Reformulated - RBOB	187,262	-	187,262	-2,268	13,807	9,004	20,543
Conventional	658,274	61,356	719,630	22,558	2,531	-563	24,526
CBOB	543,086	61,342	604,428	29,127	1,467	-572	30,022
GTAB	33,830	-	33,830	-	-	-	-
Other	81,358	14	81,372	-6,569	1,064	9	-5,496
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	1,215,708	105,710	1,321,418	1,016,233	222,945	347,134	1,586,312

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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			
Crude Oil	222,069	1,733,820	1,088,677	88,797	27,545	3,160,908	209,095	793,859	5,827,889
Hydrocarbon Gas Liquids	6,920	97,692	46,767	1,092	1,202	153,673	6,414	10,213	227,190
Natural Gas Liquids	6,920	97,692	46,767	1,092	1,202	153,673	6,414	10,213	227,190
Normal Butane	3,239	24,083	18,174	591	87	46,174	2,312	3,757	71,344
Isobutane	3,245	29,737	17,520	448	1,115	52,065	2,066	6,241	83,409
Natural Gasoline	436	43,872	11,073	53	-	55,434	2,036	215	72,437
Other Liquids	129,770	-565,213	-332,002	83,647	374	-683,424	22,114	139,603	665,106
Hydrogen/Biofuels/Other Hydrocarbons	26,807	38,633	24,675	12,907	2,454	105,476	14,086	78,303	431,186
Hydrogen	1,037	26,860	17,979	791	387	47,054	2,478	15,663	80,303
Biofuels (Including Fuel Ethanol)	25,770	11,773	6,696	12,116	2,067	58,422	11,608	62,640	350,738
Fuel Ethanol	24,934	10,422	5,853	11,857	1,697	54,763	10,851	53,826	326,884
Biodiesel	836	869	433	259	144	2,541	406	4,245	16,977
Renewable Diesel Fuel	-	-	19	-	-	19	-	4,296	4,372
Other Biofuels ¹	-	482	391	-	226	1,099	351	273	2,505
Other Hydrocarbons	-	-	-	-	-	-	-	-	145
Unfinished Oils (net)	-1,097	-58,360	93,904	-1,369	-1,520	31,558	-1,320	12,922	44,691
Naphthas and Lighter	419	-92,453	5,912	-261	-279	-86,662	-207	835	-80,931
Kerosene and Light Gas Oils	283	-18,864	-4,889	-332	-763	-24,565	-238	-5,638	-33,493
Heavy Gas Oils	-1,169	11,688	82,791	153	-478	92,985	-671	14,844	100,919
Residuum	-630	41,269	10,090	-929	-	49,800	-204	2,881	58,196
Motor Gasoline Blend.Comp. (MGBC)(net)	103,990	-545,486	-450,650	72,109	-560	-820,597	9,348	48,378	189,090
Reformulated - RBOB	72,643	-104,063	-46,410	77	-4,935	-82,688	4,012	25,382	154,511
Conventional	31,347	-441,423	-404,240	72,032	4,375	-737,909	5,336	22,996	34,579
CBOB	31,773	-381,208	-385,270	72,291	4,086	-658,328	5,019	14,669	-4,190
GTAB	-	-	-	-	-	-	-	-	33,830
Other	-426	-60,215	-18,970	-259	289	-79,581	317	8,327	4,939
Aviation Gasoline Blend. Comp. (net)	70	-	69	-	-	139	-	-	139
Total Input	358,759	1,266,299	803,442	173,536	29,121	2,631,157	237,623	943,675	6,720,185

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Totals may not equal sum of components due to independent rounding.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal Report."