

Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2016
(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	30,971	2,566	33,537	69,138	15,223	25,867	110,228
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	1,871	8	1,879	2,790	228	1,353	4,371
Pentanes Plus	216	—	216	153	19	431	603
Liquefied Petroleum Gases	1,655	8	1,663	2,637	209	922	3,768
Normal Butane	1,361	8	1,369	1,581	173	453	2,207
Isobutane	294	—	294	1,056	36	469	1,561
Other Liquids	73,390	6,414	79,804	10,573	3,195	1,823	15,591
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons	9,695	797	10,492	5,692	1,480	1,826	8,998
Hydrogen	113	2	115	611	273	199	1,083
Oxygenates (excluding Fuel Ethanol)	—	—	—	—	—	—	—
Methyl Tertiary Butyl Ether (MTBE)	—	—	—	—	—	—	—
All Other Oxygenates ¹	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	9,582	795	10,377	5,066	1,207	1,627	7,900
Fuel Ethanol	9,255	713	9,968	4,783	1,139	1,546	7,468
Renewable Diesel Fuel	327	82	409	283	68	81	432
Other Renewable Fuels	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	15	—	—	15
Unfinished Oils (net)	2,307	118	2,425	-789	80	-128	-837
Naphthas and Lighter	978	147	1,125	373	-81	96	388
Kerosene and Light Gas Oils	48	-1	47	-616	164	103	-349
Heavy Gas Oils	909	-30	879	-547	-3	19	-531
Residuum	372	2	374	1	—	-346	-345
Motor Gasoline Blend.Comp. (MGBC)(net)	61,388	5,499	66,887	5,670	1,635	125	7,430
Reformulated - RBOB	14,195	—	14,195	-463	970	734	1,241
Conventional	47,193	5,499	52,692	6,133	665	-609	6,189
CBOB	38,633	5,501	44,134	4,824	723	-396	5,151
GTAB	2,165	—	2,165	—	—	—	—
Other	6,395	-2	6,393	1,309	-58	-213	1,038
Aviation Gasoline Blend. Comp. (net)	—	—	—	—	—	—	—
Total Input	106,232	8,988	115,220	82,501	18,646	29,043	130,190

See footnotes at end of table.

Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2016
(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	19,614	128,431	101,117	6,561	3,271	258,994	18,783	65,019	486,561
Natural Gas Plant Liquids and Liquefied Refinery Gases	665	5,581	3,880	108	198	10,432	767	3,396	20,845
Pentanes Plus	221	1,547	642	10	—	2,420	189	899	4,327
Liquefied Petroleum Gases	444	4,034	3,238	98	198	8,012	578	2,497	16,518
Normal Butane	270	2,066	1,710	42	12	4,100	367	1,681	9,724
Isobutane	174	1,968	1,528	56	186	3,912	211	816	6,794
Other Liquids	8,646	-35,619	-29,074	7,329	-163	-48,881	-223	13,370	59,661
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	2,020	2,938	2,479	1,158	241	8,836	1,142	6,434	35,902
Hydrogen	16	1,920	1,790	85	51	3,862	215	1,158	6,433
Oxygenates (excluding Fuel Ethanol)	—	62	—	—	—	62	—	—	62
Methyl Tertiary Butyl Ether (MTBE)	—	62	—	—	—	62	—	—	62
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	2,004	956	689	1,073	190	4,912	927	5,276	29,392
Fuel Ethanol	1,919	819	457	1,007	158	4,360	885	4,642	27,323
Renewable Diesel Fuel	85	136	232	66	32	551	42	630	2,064
Other Renewable Fuels	—	1	—	—	—	1	—	4	5
Other Hydrocarbons	—	—	—	—	—	—	—	—	15
Unfinished Oils (net)	502	716	7,157	27	-148	8,254	198	4,526	14,566
Naphthas and Lighter	285	-4,515	761	27	-164	-3,606	-21	-143	-2,257
Kerosene and Light Gas Oils	133	-2,049	1,509	19	4	-384	-13	345	-354
Heavy Gas Oils	-26	6,391	3,332	12	12	9,721	213	4,085	14,367
Residuum	110	889	1,555	-31	—	2,523	19	239	2,810
Motor Gasoline Blend.Comp. (MGBC)(net)	6,121	-39,273	-38,712	6,144	-256	-65,976	-1,563	2,410	9,188
Reformulated - RBOB	5,144	-9,680	-2,958	—	-314	-7,808	—	506	8,134
Conventional	977	-29,593	-35,754	6,144	58	-58,168	-1,563	1,904	1,054
CBOB	1,440	-30,988	-33,813	6,166	118	-57,077	-1,194	1,141	-7,845
GTAB	—	—	—	—	—	—	—	—	2,165
Other	-463	1,395	-1,941	-22	-60	-1,091	-369	763	6,734
Aviation Gasoline Blend. Comp. (net)	3	—	2	—	—	5	—	—	5
Total Input	28,925	98,393	75,923	13,998	3,306	220,545	19,327	81,785	567,067

— = No Data Reported.

¹ Includes ethyl tertiary butyl ether (ETBE), tertiary amyl methyl ether (TAME), tertiary butyl alcohol (TBA), and other aliphatic alcohols and ethers intended for motor gasoline blending (e.g., isopropyl ether (IPE) or n-propanol).

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 and Blender Report."