Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2010
(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	**25,988**	**2,231**	**28,219**	**62,614**	**13,393**	**21,320**	**97,327**
Natural Gas Plant Liquids and Liquefied Refinery Gases	**507**	**14**	**521**	**2,765**	**202**	**1,133**	**4,100**
Pentanes Plus	–	–	–	665	47	436	1,148
Liquefied Petroleum Gases	507	14	521	2,100	155	697	2,952
Normal Butane	170	14	184	1,221	87	373	1,681
Isobutane	337	–	337	879	68	324	1,271
Other Liquids	**66,485**	**4,532**	**71,017**	**9,053**	**2,377**	**2,033**	**13,463**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	8,428	724	9,152	4,724	1,201	1,352	7,277
Hydrogen	26	2	28	372	85	97	554
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	8,402	722	9,124	4,301	1,116	1,255	6,672
Fuel Ethanol	8,378	717	9,095	4,252	1,064	1,253	6,569
Renewable Diesel Fuel	24	5	29	49	52	2	103
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	51	–	–	51
Unfinished Oils (net)	4,292	80	4,372	21	189	-556	-346
Naphthas and Lighter	-9	17	8	618	6	-240	384
Kerosene and Light Gas Oils	-178	-1	-179	31	-79	681	633
Heavy Gas Oils	2,427	72	2,499	-185	262	-120	-43
Residuum	2,052	-8	2,044	-443	–	-877	-1,320
Motor Gasoline Blend.Comp. (MGBC)(net)	53,765	3,728	57,493	4,308	987	1,237	6,532
Reformulated - RBOB	12,737	–	12,737	-433	795	1,014	1,376
Conventional	41,028	3,728	44,756	4,741	192	223	5,156
CBOB	32,504	3,702	36,206	3,489	861	140	4,490
GTAB	2,502	–	2,502	–	–	–	–
Other	6,022	26	6,048	1,252	-669	83	666
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	**92,980**	**6,777**	**99,757**	**74,432**	**15,972**	**24,486**	**114,890**

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 2010
(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	**17,906**	**106,170**	**91,913**	**6,460**	**3,352**	**225,801**	**16,437**	**71,085**	**438,869**
Natural Gas Plant Liquids and Liquefied Refinery Gases	**503**	**4,979**	**3,133**	**63**	**170**	**8,848**	**519**	**1,918**	**15,906**
Pentanes Plus	235	1,560	1,008	35	–	2,838	122	677	4,785
Liquefied Petroleum Gases	268	3,419	2,125	28	170	6,010	397	1,241	11,121
Normal Butane	100	1,898	1,118	16	–	3,132	225	825	6,047
Isobutane	168	1,521	1,007	12	170	2,878	172	416	5,074
Other Liquids	**8,663**	**-20,566**	**-21,695**	**4,284**	**993**	**-28,321**	**597**	**9,871**	**66,627**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	1,457	2,459	1,812	938	983	7,649	718	5,615	30,411
Hydrogen	31	1,742	1,428	148	844	4,193	174	1,249	6,198
Oxygenates (excluding Fuel Ethanol)	–	61	–	–	–	61	–	–	61
Methyl Tertiary Butyl Ether (MTBE)	–	61	–	–	–	61	–	–	61
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	1,426	656	384	790	139	3,395	544	4,366	24,101
Fuel Ethanol	1,426	656	384	790	139	3,395	544	4,317	23,920
Renewable Diesel Fuel	–	–	–	–	–	–	–	49	181
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	–	51
Unfinished Oils (net)	575	7,773	7,577	-209	105	15,821	66	-63	19,850
Naphthas and Lighter	134	-403	-890	-56	74	-1,141	159	1,639	1,049
Kerosene and Light Gas Oils	-4	-196	1,976	-10	10	1,776	-215	-125	1,890
Heavy Gas Oils	564	8,292	4,766	-93	21	13,550	87	-1,755	14,338
Residuum	-119	80	1,725	-50	–	1,636	35	178	2,573
Motor Gasoline Blend.Comp. (MGBC)(net)	6,641	-30,798	-31,084	3,555	-95	-51,781	-187	4,319	16,376
Reformulated - RBOB	5,305	-11,460	-3,751	–	-713	-10,619	–	1,711	5,205
Conventional	1,336	-19,338	-27,333	3,555	618	-41,162	-187	2,608	11,171
CBOB	2,030	-15,982	-25,777	3,553	568	-35,608	-111	1,997	6,974
GTAB	–	–	–	–	–	–	–	79	2,581
Other	-694	-3,356	-1,556	2	50	-5,554	-76	532	1,616
Aviation Gasoline Blend. Comp. (net)	-10	–	–	–	–	-10	–	–	-10
Total Input	**27,072**	**90,583**	**73,351**	**10,807**	**4,515**	**206,328**	**17,553**	**82,874**	**521,402**

– = 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."