Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2016 (Thousand Barrels)

	PAD	District 1 - East C	oast	PAD District 2 - Midwest				
Commodity	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total	
Crude Oil	30,980	2,845	33,825	70,650	14,965	25,273	110,888	
Natural Gas Plant Liquids and Liquefied Refinery Gases	1.626	8	1,634	2,695	270	1,558	4,523	
Pentanes Plus	244	_	244	289	20	558	867	
Liquefied Petroleum Gases	1.382	8	1,390	2,406	250	1,000	3.656	
Normal Butane	1,134	8	1,142	1,303	195	534	2.032	
Isobutane	248	8	1,142	1,303	55	466	2,032 1.624	
isobutarie	240	-	240	1,103	55	400	1,024	
Other Liquids	77,546	6,452	83,998	13,735	3,936	2,023	19,694	
Hydrogen/Oxygenates/Renewables/	11,7	*,	,		,,,,,,	_,	,	
Other Hydrocarbons	10,128	803	10,931	5,912	1,567	1,884	9,363	
Hydrogen	110	1	111	585	276	177	1,038	
Oxygenates (excluding Fuel Ethanol)	-	-	-	_		-	_	
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	_	-	-	_	
All Other Oxygenates <sup>1</sup>	_	_	_	_	_	_	_	
Renewable Fuels (including Fuel Ethanol)	10.018	802	10.820	5,298	1.291	1,707	8,296	
Fuel Ethanol	9,688	737	10,425	4,986	1,198	1,575	7.759	
Renewable Diesel Fuel	330	65	395	312	93	132	537	
Other Renewable Fuels	_	_	_	_	_	_	_	
Other Hydrocarbons	_	-	-	29	_	-	29	
Unfinished Oils (net)	398	-264	134	-158	-13	-346	-517	
Naphthas and Lighter	804	-220	584	505	-185	-54	266	
Kerosene and Light Gas Oils	-130	-1	-131	-345	173	-217	-389	
Heavy Gas Oils	-623	-41	-664	-245	-1	-12	-258	
Residuum	347	-2	345	-73	_	-63	-136	
Motor Gasoline Blend.Comp. (MGBC)(net)	67,020	5,913	72,933	7,981	2,382	485	10,848	
Reformulated - RBOB			17.915	-466	970	715	1,219	
Conventional	49,105	5,913	55,018	8,447	1,412	-230	9,629	
CBOB	38,771	5,907	44,678	6,347	1,286	-683	6,950	
GTAB	2,579	_	2,579	_	_	-	_	
Other	7,755	6	7,761	2,100	126	453	2,679	
Aviation Gasoline Blend. Comp. (net)	-	-		_	-	-	_	
Total Input	110,152	9,305	119,457	87,080	19,171	28,854	135,105	

See footnotes at end of table.

Table 28. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2016 (Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast								
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total	PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
Crude Oil	21,308	123,133	96,126	6,966	3,811	251,344	18,362	64,666	479,085
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	554	4,904	4,180	102	168	9,908	675	2,784	19,524
Pentanes Plus	166	1.372	822	13	_	2,373	224	815	4,523
Liquefied Petroleum Gases	388	3.532	3.358	89	168	7,535	451	1,969	15,001
Normal Butane	215	1,854	1,863	54	11	3,997	299	972	8,442
Isobutane	173	1,678	1,495	35	157	3,538	152	997	6,559
Other Liquids	8.981	-33.869	-27,114	7,559	-174	-44,617	130	16.079	75,284
Hydrogen/Oxygenates/Renewables/	,	,	,	,		,		,	•
Other Hydrocarbons	2,111	2,963	2,387	1,224	251	8,936	1,222	6,616	37,068
Hydrogen	20	1.847	1,637	81	45	3,630	227	1,110	6,116
Oxygenates (excluding Fuel Ethanol)	_	132	_	_	_	132	_		132
Methyl Tertiary Butyl Ether (MTBE)	-	132	_	-	-	132	_	-	132
All Other Oxygenates <sup>1</sup>	_	_	_	_	_	_	_	_	_
Renewable Fuels (including Fuel Ethanol)	2.091	984	750	1.143	206	5.174	995	5.506	30.791
Fuel Ethanol	2.001	869	489	1.034	167	4.560	934	4.884	28,562
Renewable Diesel Fuel	90	114	261	109	39	613	61	612	2,218
Other Renewable Fuels	_	1	_	_	_	1	_	10	11
Other Hydrocarbons	-	_	_	_	-	_	_	_	29
Unfinished Oils (net)	-848	-878	6,104	-40	-47	4,291	-67	5,138	8,979
Naphthas and Lighter	-549	-4,933	-841	28	-34	-6,329	-35	254	-5,260
Kerosene and Light Gas Oils	35	-1.736	1.472	-2	-3	-234	-207	-590	-1.551
Heavy Gas Oils	-160	4,499	4.331	-23	-10	8,637	184	5,117	13,016
Residuum	-174	1,292	1,142	-43	_	2,217	-9	357	2,774
Motor Gasoline Blend.Comp. (MGBC)(net)	7,715	-35.954	-35,609	6,375	-378	-57,851	-1,025	4,325	29,230
Reformulated - RBOB	5,887	-10,662	-2,754		-721	-8,250	,,	2,596	13,480
Conventional	1,828	-25,292	-32,855	6,375	343	-49,601	-1,025	1,729	15,750
CBOB	1,849	-29,498	-30,979	6,314	266	-52,048	-1,116	1,124	-412
GTAB	_	_	_	_	-	_	_	_	2,579
Other	-21	4,206	-1,876	61	77	2,447	91	605	13,583
Aviation Gasoline Blend. Comp. (net)	3	_	4	-	-	7	-	-	7
Total Input	30,843	94,168	73,192	14,627	3,805	216,635	19,167	83,529	573,893

\_ = No Data Reported.

<sup>1</sup> 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."