

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2015**  
(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
<b>Crude Oil</b> .....	<b>30,873</b>	<b>2,834</b>	<b>33,707</b>	<b>66,521</b>	<b>14,725</b>	<b>25,047</b>	<b>106,293</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,155</b>	<b>-</b>	<b>1,155</b>	<b>1,969</b>	<b>190</b>	<b>721</b>	<b>2,880</b>
Pentanes Plus .....	2	-	2	-	4	55	59
Liquefied Petroleum Gases .....	1,153	-	1,153	1,969	186	666	2,821
Normal Butane .....	911	-	911	1,128	137	279	1,544
Isobutane .....	242	-	242	841	49	387	1,277
<b>Other Liquids</b> .....	<b>67,920</b>	<b>5,938</b>	<b>73,858</b>	<b>10,436</b>	<b>3,091</b>	<b>1,652</b>	<b>15,179</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,204	761	9,965	5,530	1,409	1,658	8,597
Hydrogen .....	115	25	140	714	237	169	1,120
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,089	736	9,825	4,801	1,172	1,489	7,462
Fuel Ethanol .....	8,841	689	9,530	4,578	1,126	1,418	7,122
Renewable Diesel Fuel .....	248	47	295	223	46	71	340
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	15	-	-	15
Unfinished Oils (net) .....	1,801	-76	1,725	-2,113	9	22	-2,082
Naphthas and Lighter .....	354	-34	320	-75	-3	-7	-85
Kerosene and Light Gas Oils .....	-42	-1	-43	-186	11	47	-128
Heavy Gas Oils .....	1,314	-33	1,281	-1,627	1	102	-1,524
Residuum .....	175	-8	167	-225	-	-120	-345
Motor Gasoline Blend.Comp. (MGBC)(net) .....	56,915	5,253	62,168	7,019	1,673	-28	8,664
Reformulated - RBOB .....	15,959	-	15,959	-986	1,014	746	774
Conventional .....	40,956	5,253	46,209	8,005	659	-774	7,890
CBOB .....	36,126	5,207	41,333	6,894	683	-872	6,705
GTAB .....	1,578	-	1,578	-	-	-	-
Other .....	3,252	46	3,298	1,111	-24	98	1,185
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>99,948</b>	<b>8,772</b>	<b>108,720</b>	<b>78,926</b>	<b>18,006</b>	<b>27,420</b>	<b>124,352</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2015**  
(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			
<b>Crude Oil</b> .....	<b>20,311</b>	<b>126,058</b>	<b>92,059</b>	<b>6,899</b>	<b>3,058</b>	<b>248,385</b>	<b>17,896</b>	<b>72,859</b>	<b>479,140</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>572</b>	<b>4,861</b>	<b>4,540</b>	<b>169</b>	<b>207</b>	<b>10,349</b>	<b>618</b>	<b>3,253</b>	<b>18,255</b>
Pentanes Plus .....	166	1,301	1,451	12	51	2,981	136	868	4,046
Liquefied Petroleum Gases .....	406	3,560	3,089	157	156	7,368	482	2,385	14,209
Normal Butane .....	230	1,888	1,966	91	1	4,176	308	1,630	8,569
Isobutane .....	176	1,672	1,123	66	155	3,192	174	755	5,640
<b>Other Liquids</b> .....	<b>7,576</b>	<b>-31,361</b>	<b>-27,430</b>	<b>5,530</b>	<b>-353</b>	<b>-46,038</b>	<b>933</b>	<b>9,425</b>	<b>53,357</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	1,853	3,045	2,164	1,000	206	8,268	1,063	6,069	33,962
Hydrogen .....	20	2,141	1,544	63	35	3,803	188	1,214	6,465
Oxygenates (excluding Fuel Ethanol) .....	-	63	-	-	-	63	-	-	63
Methyl Tertiary Butyl Ether (MTBE) .....	-	63	-	-	-	63	-	-	63
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	1,833	841	620	937	171	4,402	875	4,855	27,419
Fuel Ethanol .....	1,779	778	413	916	156	4,042	837	4,492	26,023
Renewable Diesel Fuel .....	54	63	207	21	15	360	38	363	1,396
Other Renewable Fuels .....	-	-	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	-	-	-	-	-	15
Unfinished Oils (net) .....	-111	2,853	5,128	48	-136	7,782	137	-990	6,572
Naphthas and Lighter .....	-146	-882	-180	49	-22	-1,181	213	-964	-1,697
Kerosene and Light Gas Oils .....	114	-3,907	516	16	-131	-3,392	-90	-1,079	-4,732
Heavy Gas Oils .....	72	6,175	2,852	51	17	9,167	103	873	9,900
Residuum .....	-151	1,467	1,940	-68	-	3,188	-89	180	3,101
Motor Gasoline Blend.Comp. (MGBC)(net) .....	5,840	-37,259	-34,722	4,482	-423	-62,082	-267	4,346	12,829
Reformulated - RBOB .....	4,664	-8,880	-3,128	-	-595	-7,939	-	3,215	12,009
Conventional .....	1,176	-28,379	-31,594	4,482	172	-54,143	-267	1,131	820
CBOB .....	1,496	-27,541	-30,169	4,526	95	-51,593	-188	1,235	-2,508
GTAB .....	-	-	-	-	-	-	-	-	1,578
Other .....	-320	-838	-1,425	-44	77	-2,550	-79	-104	1,750
Aviation Gasoline Blend. Comp. (net) .....	-6	-	-	-	-	-6	-	-	-6
<b>Total Input</b> .....	<b>28,459</b>	<b>99,558</b>	<b>69,169</b>	<b>12,598</b>	<b>2,912</b>	<b>212,696</b>	<b>19,447</b>	<b>85,537</b>	<b>550,752</b>

- = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 2015**  
(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
<b>Crude Oil</b> .....	<b>21,843</b>	<b>2,532</b>	<b>24,375</b>	<b>63,619</b>	<b>13,917</b>	<b>22,207</b>	<b>99,743</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>860</b>	<b>-</b>	<b>860</b>	<b>1,896</b>	<b>155</b>	<b>757</b>	<b>2,808</b>
Pentanes Plus .....	1	-	1	130	4	77	211
Liquefied Petroleum Gases .....	859	-	859	1,766	151	680	2,597
Normal Butane .....	679	-	679	839	107	269	1,215
Isobutane .....	180	-	180	927	44	411	1,382
<b>Other Liquids</b> .....	<b>65,449</b>	<b>5,947</b>	<b>71,396</b>	<b>9,599</b>	<b>2,817</b>	<b>2,221</b>	<b>14,637</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	8,482	760	9,242	5,091	1,352	1,517	7,960
Hydrogen .....	97	20	117	636	233	152	1,021
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	8,385	740	9,125	4,409	1,119	1,365	6,893
Fuel Ethanol .....	8,191	680	8,871	4,201	1,080	1,300	6,581
Renewable Diesel Fuel .....	194	60	254	208	39	65	312
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	46	-	-	46
Unfinished Oils (net) .....	2,605	-87	2,518	91	-248	-355	-512
Naphthas and Lighter .....	660	-51	609	711	-14	92	789
Kerosene and Light Gas Oils .....	-153	-1	-154	-458	-61	-18	-537
Heavy Gas Oils .....	1,354	-33	1,321	-342	-173	-332	-847
Residuum .....	744	-2	742	180	-	-97	83
Motor Gasoline Blend.Comp. (MGBC)(net) .....	54,362	5,274	59,636	4,417	1,713	1,059	7,189
Reformulated - RBOB .....	15,689	-	15,689	-979	709	646	376
Conventional .....	38,673	5,274	43,947	5,396	1,004	413	6,813
CBOB .....	34,468	5,247	39,715	5,101	1,075	255	6,431
GTAB .....	913	-	913	-	-	-	-
Other .....	3,292	27	3,319	295	-71	158	382
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>88,152</b>	<b>8,479</b>	<b>96,631</b>	<b>75,114</b>	<b>16,889</b>	<b>25,185</b>	<b>117,188</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 2015**  
(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			
<b>Crude Oil</b> .....	<b>16,844</b>	<b>114,087</b>	<b>84,239</b>	<b>6,186</b>	<b>3,335</b>	<b>224,691</b>	<b>17,231</b>	<b>63,524</b>	<b>429,564</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>426</b>	<b>4,817</b>	<b>3,389</b>	<b>122</b>	<b>187</b>	<b>8,941</b>	<b>534</b>	<b>2,111</b>	<b>15,254</b>
Pentanes Plus .....	154	1,446	1,229	8	55	2,892	111	685	3,900
Liquefied Petroleum Gases .....	272	3,371	2,160	114	132	6,049	423	1,426	11,354
Normal Butane .....	174	2,012	1,173	56	—	3,415	231	851	6,391
Isobutane .....	98	1,359	987	58	132	2,634	192	575	4,963
<b>Other Liquids</b> .....	<b>7,788</b>	<b>-28,204</b>	<b>-24,285</b>	<b>5,229</b>	<b>-516</b>	<b>-39,988</b>	<b>299</b>	<b>12,778</b>	<b>59,122</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	1,676	2,879	1,839	961	202	7,557	1,013	5,655	31,427
Hydrogen .....	16	1,990	1,247	55	44	3,352	184	1,050	5,724
Oxygenates (excluding Fuel Ethanol) .....	—	85	—	—	—	85	—	—	85
Methyl Tertiary Butyl Ether (MTBE) .....	—	85	—	—	—	85	—	—	85
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	1,660	804	592	906	158	4,120	829	4,605	25,572
Fuel Ethanol .....	1,616	743	388	850	142	3,739	795	4,216	24,202
Renewable Diesel Fuel .....	44	61	204	56	16	381	34	389	1,370
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	46
Unfinished Oils (net) .....	-379	1,277	3,469	35	-60	4,342	-121	1,415	7,642
Naphthas and Lighter .....	-275	-1,337	-1,104	-2	16	-2,702	40	-302	-1,566
Kerosene and Light Gas Oils .....	-151	-2,161	273	-6	16	-2,029	-263	-387	-3,370
Heavy Gas Oils .....	4	3,087	1,863	62	-92	4,924	219	2,136	7,753
Residuum .....	43	1,688	2,437	-19	—	4,149	-117	-32	4,825
Motor Gasoline Blend.Comp. (MGBC)(net) .....	6,486	-32,360	-29,595	4,233	-658	-51,894	-593	5,708	20,046
Reformulated - RBOB .....	4,278	-7,462	-2,334	—	-649	-6,167	—	3,560	13,458
Conventional .....	2,208	-24,898	-27,261	4,233	-9	-45,727	-593	2,148	6,588
CBOB .....	2,513	-25,327	-25,301	4,251	43	-43,821	-564	1,734	3,495
GTAB .....	—	—	—	—	—	—	—	—	913
Other .....	-305	429	-1,960	-18	-52	-1,906	-29	414	2,180
Aviation Gasoline Blend. Comp. (net) .....	5	—	2	—	—	7	—	—	7
<b>Total Input</b> .....	<b>25,058</b>	<b>90,700</b>	<b>63,343</b>	<b>11,537</b>	<b>3,006</b>	<b>193,644</b>	<b>18,064</b>	<b>78,413</b>	<b>503,940</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2015**  
(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
<b>Crude Oil</b> .....	<b>30,673</b>	<b>2,742</b>	<b>33,415</b>	<b>70,271</b>	<b>14,918</b>	<b>23,711</b>	<b>108,900</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,020</b>	<b>1</b>	<b>1,021</b>	<b>1,954</b>	<b>153</b>	<b>861</b>	<b>2,968</b>
Pentanes Plus .....	2	-	2	586	6	122	714
Liquefied Petroleum Gases .....	1,018	1	1,019	1,368	147	739	2,254
Normal Butane .....	704	1	705	327	94	293	714
Isobutane .....	314	-	314	1,041	53	446	1,540
<b>Other Liquids</b> .....	<b>70,494</b>	<b>6,308</b>	<b>76,802</b>	<b>12,276</b>	<b>3,330</b>	<b>3,563</b>	<b>19,169</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,555	785	10,340	5,705	1,415	1,675	8,795
Hydrogen .....	115	22	137	698	261	160	1,119
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,440	763	10,203	4,955	1,154	1,515	7,624
Fuel Ethanol .....	9,236	722	9,958	4,705	1,096	1,434	7,235
Renewable Diesel Fuel .....	204	41	245	250	58	81	389
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	52	-	-	52
Unfinished Oils (net) .....	968	-108	860	-21	-119	336	196
Naphthas and Lighter .....	-31	-68	-99	380	9	24	413
Kerosene and Light Gas Oils .....	-143	-1	-144	-432	-5	35	-402
Heavy Gas Oils .....	530	-31	499	236	-123	313	426
Residuum .....	612	-8	604	-205	-	-36	-241
Motor Gasoline Blend.Comp. (MGBC)(net) .....	59,971	5,631	65,602	6,592	2,034	1,552	10,178
Reformulated - RBOB .....	15,545	-	15,545	-1,215	966	958	709
Conventional .....	44,426	5,631	50,057	7,807	1,068	594	9,469
CBOB .....	39,319	5,621	44,940	7,012	1,064	865	8,941
GTAB .....	900	-	900	-	-	-	-
Other .....	4,207	10	4,217	795	4	-271	528
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>102,187</b>	<b>9,051</b>	<b>111,238</b>	<b>84,501</b>	<b>18,401</b>	<b>28,135</b>	<b>131,037</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2015**  
(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			
<b>Crude Oil</b> .....	<b>19,249</b>	<b>123,851</b>	<b>99,314</b>	<b>6,874</b>	<b>4,049</b>	<b>253,337</b>	<b>17,519</b>	<b>71,669</b>	<b>484,840</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>542</b>	<b>4,191</b>	<b>3,743</b>	<b>92</b>	<b>200</b>	<b>8,768</b>	<b>393</b>	<b>2,171</b>	<b>15,321</b>
Pentanes Plus .....	176	1,321	1,984	8	29	3,518	105	898	5,237
Liquefied Petroleum Gases .....	366	2,870	1,759	84	171	5,250	288	1,273	10,084
Normal Butane .....	215	1,366	764	17	—	2,362	173	745	4,699
Isobutane .....	151	1,504	995	67	171	2,888	115	528	5,385
<b>Other Liquids</b> .....	<b>9,549</b>	<b>-26,572</b>	<b>-30,931</b>	<b>5,987</b>	<b>-417</b>	<b>-42,384</b>	<b>1,408</b>	<b>15,716</b>	<b>70,711</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	1,945	3,306	1,958	1,128	242	8,579	1,150	6,515	35,379
Hydrogen .....	24	2,270	1,295	65	58	3,712	200	1,305	6,473
Oxygenates (excluding Fuel Ethanol) .....	—	135	—	—	—	135	—	—	135
Methyl Tertiary Butyl Ether (MTBE) .....	—	135	—	—	—	135	—	—	135
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	1,921	901	663	1,063	184	4,732	950	5,210	28,719
Fuel Ethanol .....	1,876	830	434	956	167	4,263	915	4,747	27,118
Renewable Diesel Fuel .....	45	71	229	107	17	469	35	463	1,601
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	52
Unfinished Oils (net) .....	-666	5,160	394	-45	39	4,882	28	3,092	9,058
Naphthas and Lighter .....	-172	-1,637	-1,141	-55	3	-3,002	-41	80	-2,649
Kerosene and Light Gas Oils .....	-132	-3,209	469	5	13	-2,854	-328	149	-3,579
Heavy Gas Oils .....	-395	8,473	-531	64	23	7,634	355	3,396	12,310
Residuum .....	33	1,533	1,597	-59	—	3,104	42	-533	2,976
Motor Gasoline Blend.Comp. (MGBC)(net) .....	8,268	-35,038	-33,332	4,904	-698	-55,896	230	6,109	26,223
Reformulated - RBOB .....	5,167	-9,954	-2,959	3	-808	-8,551	—	4,065	11,768
Conventional .....	3,101	-25,084	-30,373	4,901	110	-47,345	230	2,044	14,455
CBOB .....	2,870	-26,867	-30,211	4,873	84	-49,251	-275	1,963	6,318
GTAB .....	—	—	—	—	—	—	—	226	1,126
Other .....	231	1,783	-162	28	26	1,906	505	-145	7,011
Aviation Gasoline Blend. Comp. (net) .....	2	—	49	—	—	51	—	—	51
<b>Total Input</b> .....	<b>29,340</b>	<b>101,470</b>	<b>72,126</b>	<b>12,953</b>	<b>3,832</b>	<b>219,721</b>	<b>19,320</b>	<b>89,556</b>	<b>570,872</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2015**  
(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
<b>Crude Oil</b> .....	<b>31,334</b>	<b>2,563</b>	<b>33,897</b>	<b>72,376</b>	<b>15,351</b>	<b>23,265</b>	<b>110,992</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>724</b>	<b>1</b>	<b>725</b>	<b>1,448</b>	<b>160</b>	<b>945</b>	<b>2,553</b>
Pentanes Plus .....	-	-	-	461	3	206	670
Liquefied Petroleum Gases .....	724	1	725	987	157	739	1,883
Normal Butane .....	448	1	449	191	92	279	562
Isobutane .....	276	-	276	796	65	460	1,321
<b>Other Liquids</b> .....	<b>72,627</b>	<b>6,221</b>	<b>78,848</b>	<b>14,690</b>	<b>3,408</b>	<b>3,727</b>	<b>21,825</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,433	773	10,206	5,734	1,527	1,670	8,931
Hydrogen .....	111	16	127	693	273	100	1,066
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,322	757	10,079	5,008	1,254	1,570	7,832
Fuel Ethanol .....	9,099	704	9,803	4,719	1,130	1,461	7,310
Renewable Diesel Fuel .....	223	53	276	289	124	109	522
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	33	-	-	33
Unfinished Oils (net) .....	2,094	-100	1,994	20	-90	72	2
Naphthas and Lighter .....	282	3	285	138	-14	92	216
Kerosene and Light Gas Oils .....	-40	-2	-42	292	33	-39	286
Heavy Gas Oils .....	1,444	-95	1,349	-570	-109	312	-367
Residuum .....	408	-6	402	160	-	-293	-133
Motor Gasoline Blend.Comp. (MGBC)(net) .....	61,100	5,548	66,648	8,936	1,971	1,985	12,892
Reformulated - RBOB .....	15,436	12	15,448	-236	1,102	964	1,830
Conventional .....	45,664	5,536	51,200	9,172	869	1,021	11,062
CBOB .....	37,830	5,545	43,375	7,630	590	988	9,208
GTAB .....	1,832	-	1,832	-	-	-	-
Other .....	6,002	-9	5,993	1,542	279	33	1,854
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>104,685</b>	<b>8,785</b>	<b>113,470</b>	<b>88,514</b>	<b>18,919</b>	<b>27,937</b>	<b>135,370</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2015**  
(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			
<b>Crude Oil</b> .....	<b>19,407</b>	<b>128,564</b>	<b>98,917</b>	<b>6,838</b>	<b>3,919</b>	<b>257,645</b>	<b>17,983</b>	<b>67,667</b>	<b>488,184</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>545</b>	<b>3,305</b>	<b>2,199</b>	<b>92</b>	<b>186</b>	<b>6,327</b>	<b>478</b>	<b>2,110</b>	<b>12,193</b>
Pentanes Plus .....	180	1,130	1,022	12	8	2,352	176	879	4,077
Liquefied Petroleum Gases .....	365	2,175	1,177	80	178	3,975	302	1,231	8,116
Normal Butane .....	155	737	46	21	—	959	177	640	2,787
Isobutane .....	210	1,438	1,131	59	178	3,016	125	591	5,329
<b>Other Liquids</b> .....	<b>9,091</b>	<b>-32,404</b>	<b>-29,406</b>	<b>6,051</b>	<b>-563</b>	<b>-47,231</b>	<b>462</b>	<b>14,860</b>	<b>68,764</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	1,967	3,002	2,160	1,104	229	8,462	1,121	6,361	35,081
Hydrogen .....	21	2,055	1,404	66	50	3,596	204	1,259	6,252
Oxygenates (excluding Fuel Ethanol) .....	—	51	—	—	—	51	—	—	51
Methyl Tertiary Butyl Ether (MTBE) .....	—	51	—	—	—	51	—	—	51
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	1,946	896	756	1,038	179	4,815	917	5,102	28,745
Fuel Ethanol .....	1,854	813	419	957	159	4,202	857	4,646	26,818
Renewable Diesel Fuel .....	92	83	337	81	20	613	60	456	1,927
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	33
Unfinished Oils (net) .....	-396	559	3,111	77	-173	3,178	-72	3,632	8,734
Naphthas and Lighter .....	-189	-2,155	-951	53	-56	-3,298	126	472	-2,199
Kerosene and Light Gas Oils .....	-22	-5,659	307	-15	-144	-5,533	-253	711	-4,831
Heavy Gas Oils .....	-30	7,409	2,463	56	27	9,925	164	2,407	13,478
Residuum .....	-155	964	1,292	-17	—	2,084	-109	42	2,286
Motor Gasoline Blend.Comp. (MGBC)(net) .....	7,523	-35,965	-34,677	4,870	-619	-58,868	-587	4,867	24,952
Reformulated - RBOB .....	5,083	-11,330	-5,699	—	-793	-12,739	—	2,310	6,849
Conventional .....	2,440	-24,635	-28,978	4,870	174	-46,129	-587	2,557	18,103
CBOB .....	2,674	-26,874	-28,428	4,847	178	-47,603	-306	996	5,670
GTAB .....	—	—	—	—	—	—	—	—	1,832
Other .....	-234	2,239	-550	23	-4	1,474	-281	1,561	10,601
Aviation Gasoline Blend. Comp. (net) .....	-3	—	—	—	—	-3	—	—	-3
<b>Total Input</b> .....	<b>29,043</b>	<b>99,465</b>	<b>71,710</b>	<b>12,981</b>	<b>3,542</b>	<b>216,741</b>	<b>18,923</b>	<b>84,637</b>	<b>569,141</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 2015**  
(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
<b>Crude Oil</b> .....	<b>33,095</b>	<b>2,939</b>	<b>36,034</b>	<b>73,207</b>	<b>15,541</b>	<b>25,156</b>	<b>113,904</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>328</b>	<b>-</b>	<b>328</b>	<b>1,177</b>	<b>71</b>	<b>659</b>	<b>1,907</b>
Pentanes Plus .....	-	-	-	449	4	197	650
Liquefied Petroleum Gases .....	328	-	328	728	67	462	1,257
Normal Butane .....	20	-	20	36	8	42	86
Isobutane .....	308	-	308	692	59	420	1,171
<b>Other Liquids</b> .....	<b>77,423</b>	<b>6,988</b>	<b>84,411</b>	<b>15,343</b>	<b>4,151</b>	<b>4,464</b>	<b>23,958</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,867	874	10,741	6,004	1,577	1,784	9,365
Hydrogen .....	106	26	132	735	256	137	1,128
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,761	848	10,609	5,220	1,321	1,647	8,188
Fuel Ethanol .....	9,585	791	10,376	4,961	1,201	1,530	7,692
Renewable Diesel Fuel .....	176	57	233	259	120	117	496
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	49	-	-	49
Unfinished Oils (net) .....	2,480	-89	2,391	-657	-106	134	-629
Naphthas and Lighter .....	544	-35	509	211	-148	99	162
Kerosene and Light Gas Oils .....	-105	-1	-106	-70	-23	113	20
Heavy Gas Oils .....	1,524	-44	1,480	-566	65	-39	-540
Residuum .....	517	-9	508	-232	-	-39	-271
Motor Gasoline Blend.Comp. (MGBC)(net) .....	65,076	6,203	71,279	9,996	2,680	2,546	15,222
Reformulated - RBOB .....	19,898	818	20,716	187	931	939	2,057
Conventional .....	45,178	5,385	50,563	9,809	1,749	1,607	13,165
CBOB .....	36,813	5,372	42,185	8,430	1,494	1,729	11,653
GTAB .....	2,713	-	2,713	-	-	-	-
Other .....	5,652	13	5,665	1,379	255	-122	1,512
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>110,846</b>	<b>9,927</b>	<b>120,773</b>	<b>89,727</b>	<b>19,763</b>	<b>30,279</b>	<b>139,769</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 2015**  
(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			
<b>Crude Oil</b> .....	<b>20,493</b>	<b>132,488</b>	<b>105,149</b>	<b>7,043</b>	<b>4,076</b>	<b>269,249</b>	<b>18,622</b>	<b>70,641</b>	<b>508,450</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>531</b>	<b>3,788</b>	<b>2,864</b>	<b>67</b>	<b>173</b>	<b>7,423</b>	<b>417</b>	<b>2,127</b>	<b>12,202</b>
Pentanes Plus .....	169	1,350	1,178	10	—	2,707	144	797	4,298
Liquefied Petroleum Gases .....	362	2,438	1,686	57	173	4,716	273	1,330	7,904
Normal Butane .....	149	826	42	—	1	1,018	122	556	1,802
Isobutane .....	213	1,612	1,644	57	172	3,698	151	774	6,102
<b>Other Liquids</b> .....	<b>9,315</b>	<b>-35,862</b>	<b>-30,166</b>	<b>6,450</b>	<b>-430</b>	<b>-50,693</b>	<b>783</b>	<b>13,373</b>	<b>71,832</b>
Hydrogen/Oxygenates/Renewables/									
Other Hydrocarbons .....	2,034	2,927	2,357	1,127	227	8,672	1,113	6,410	36,301
Hydrogen .....	24	2,009	1,645	62	45	3,785	185	1,214	6,444
Oxygenates (excluding Fuel Ethanol) .....	—	15	—	—	—	15	—	—	15
Methyl Tertiary Butyl Ether (MTBE) .....	—	15	—	—	—	15	—	—	15
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	2,010	903	712	1,065	182	4,872	928	5,196	29,793
Fuel Ethanol .....	1,901	831	439	987	165	4,323	872	4,772	28,035
Renewable Diesel Fuel .....	109	72	273	78	17	549	56	424	1,758
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	49
Unfinished Oils (net) .....	564	-2,366	7,345	187	-55	5,675	-80	437	7,794
Naphthas and Lighter .....	232	-4,044	-877	176	-37	-4,550	11	-488	-4,356
Kerosene and Light Gas Oils .....	67	-4,898	669	-32	27	-4,167	-385	682	-3,956
Heavy Gas Oils .....	103	5,580	7,850	92	-45	13,580	235	190	14,945
Residuum .....	162	996	-297	-49	—	812	59	53	1,161
Motor Gasoline Blend.Comp. (MGBC)(net) .....	6,712	-36,423	-39,869	5,136	-602	-65,046	-250	6,526	27,731
Reformulated - RBOB .....	4,892	-12,511	-5,422	—	-691	-13,732	—	3,737	12,778
Conventional .....	1,820	-23,912	-34,447	5,136	89	-51,314	-250	2,789	14,953
CBOB .....	1,911	-26,829	-31,816	5,130	97	-51,507	-228	1,549	3,652
GTAB .....	—	—	—	—	—	—	—	—	2,713
Other .....	-91	2,917	-2,631	6	-8	193	-22	1,240	8,588
Aviation Gasoline Blend. Comp. (net) .....	5	—	1	—	—	6	—	—	6
<b>Total Input</b> .....	<b>30,339</b>	<b>100,414</b>	<b>77,847</b>	<b>13,560</b>	<b>3,819</b>	<b>225,979</b>	<b>19,822</b>	<b>86,141</b>	<b>592,484</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2015**  
(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
<b>Crude Oil</b> .....	<b>32,278</b>	<b>2,733</b>	<b>35,011</b>	<b>70,357</b>	<b>14,883</b>	<b>25,899</b>	<b>111,139</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>342</b>	<b>-</b>	<b>342</b>	<b>1,191</b>	<b>66</b>	<b>895</b>	<b>2,152</b>
Pentanes Plus .....	-	-	-	474	4	369	847
Liquefied Petroleum Gases .....	342	-	342	717	62	526	1,305
Normal Butane .....	27	-	27	21	4	37	62
Isobutane .....	315	-	315	696	58	489	1,243
<b>Other Liquids</b> .....	<b>75,044</b>	<b>7,026</b>	<b>82,070</b>	<b>12,412</b>	<b>4,594</b>	<b>3,673</b>	<b>20,679</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,646	864	10,510	5,777	1,623	1,809	9,209
Hydrogen .....	112	22	134	660	259	138	1,057
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,534	842	10,376	5,083	1,364	1,671	8,118
Fuel Ethanol .....	9,308	782	10,090	4,817	1,235	1,546	7,598
Renewable Diesel Fuel .....	226	60	286	266	129	125	520
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	34	-	-	34
Unfinished Oils (net) .....	2,963	7	2,970	-1,780	-426	-12	-2,218
Naphthas and Lighter .....	627	-4	623	-251	-316	127	-440
Kerosene and Light Gas Oils .....	107	-1	106	-1,220	-39	-43	-1,302
Heavy Gas Oils .....	1,163	8	1,171	5	-71	86	20
Residuum .....	1,066	4	1,070	-314	-	-182	-496
Motor Gasoline Blend.Comp. (MGBC)(net) .....	62,435	6,155	68,590	8,415	3,397	1,876	13,688
Reformulated - RBOB .....	17,865	782	18,647	652	1,093	904	2,649
Conventional .....	44,570	5,373	49,943	7,763	2,304	972	11,039
CBOB .....	36,551	5,349	41,900	6,346	1,745	984	9,075
GTAB .....	2,865	-	2,865	-	-	-	-
Other .....	5,154	24	5,178	1,417	559	-12	1,964
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>107,664</b>	<b>9,759</b>	<b>117,423</b>	<b>83,960</b>	<b>19,543</b>	<b>30,467</b>	<b>133,970</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2015**  
(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			
<b>Crude Oil</b> .....	<b>19,954</b>	<b>134,101</b>	<b>100,149</b>	<b>6,421</b>	<b>3,805</b>	<b>264,430</b>	<b>18,464</b>	<b>71,990</b>	<b>501,034</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>452</b>	<b>3,970</b>	<b>3,047</b>	<b>69</b>	<b>174</b>	<b>7,712</b>	<b>523</b>	<b>1,823</b>	<b>12,552</b>
Pentanes Plus .....	158	1,240	1,121	10	3	2,532	183	628	4,190
Liquefied Petroleum Gases .....	294	2,730	1,926	59	171	5,180	340	1,195	8,362
Normal Butane .....	125	970	125	—	—	1,220	107	463	1,879
Isobutane .....	169	1,760	1,801	59	171	3,960	233	732	6,483
<b>Other Liquids</b> .....	<b>9,545</b>	<b>-36,876</b>	<b>-31,867</b>	<b>6,173</b>	<b>-373</b>	<b>-53,398</b>	<b>572</b>	<b>14,003</b>	<b>63,926</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	2,040	3,147	2,324	1,048	231	8,790	1,127	6,479	36,115
Hydrogen .....	24	2,143	1,643	22	44	3,876	183	1,238	6,488
Oxygenates (excluding Fuel Ethanol) .....	—	107	—	—	—	107	—	—	107
Methyl Tertiary Butyl Ether (MTBE) .....	—	107	—	—	—	107	—	—	107
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	2,016	897	681	1,026	187	4,807	944	5,241	29,486
Fuel Ethanol .....	1,907	815	412	977	159	4,270	884	4,732	27,574
Renewable Diesel Fuel .....	109	82	269	49	28	537	60	509	1,912
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	34
Unfinished Oils (net) .....	-282	-3,368	5,456	-197	-15	1,594	-183	996	3,159
Naphthas and Lighter .....	-217	-3,886	-2,554	104	38	-6,515	-71	-227	-6,630
Kerosene and Light Gas Oils .....	-97	-5,966	591	-20	-42	-5,534	-175	68	-6,837
Heavy Gas Oils .....	157	4,662	5,261	-186	-11	9,883	-6	1,260	12,328
Residuum .....	-125	1,822	2,158	-95	—	3,760	69	-105	4,298
Motor Gasoline Blend.Comp. (MGBC)(net) .....	7,787	-36,655	-39,649	5,322	-589	-63,784	-372	6,528	24,650
Reformulated - RBOB .....	5,128	-11,905	-5,865	—	-689	-13,331	—	4,695	12,660
Conventional .....	2,659	-24,750	-33,784	5,322	100	-50,453	-372	1,833	11,990
CBOB .....	2,840	-27,725	-32,380	5,362	90	-51,813	-339	927	-250
GTAB .....	—	—	—	—	—	—	—	—	2,865
Other .....	-181	2,975	-1,404	-40	10	1,360	-33	906	9,375
Aviation Gasoline Blend. Comp. (net) .....	0	—	2	—	—	2	—	—	2
<b>Total Input</b> .....	<b>29,951</b>	<b>101,195</b>	<b>71,329</b>	<b>12,663</b>	<b>3,606</b>	<b>218,744</b>	<b>19,559</b>	<b>87,816</b>	<b>577,512</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2015**  
(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
<b>Crude Oil</b> .....	<b>33,672</b>	<b>2,937</b>	<b>36,609</b>	<b>76,230</b>	<b>15,926</b>	<b>26,124</b>	<b>118,280</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>337</b>	<b>-</b>	<b>337</b>	<b>1,364</b>	<b>49</b>	<b>788</b>	<b>2,201</b>
Pentanes Plus .....	-	-	-	517	1	372	890
Liquefied Petroleum Gases .....	337	-	337	847	48	416	1,311
Normal Butane .....	45	-	45	40	1	56	97
Isobutane .....	292	-	292	807	47	360	1,214
<b>Other Liquids</b> .....	<b>77,282</b>	<b>7,101</b>	<b>84,383</b>	<b>14,123</b>	<b>4,691</b>	<b>3,436</b>	<b>22,250</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	10,004	877	10,881	6,087	1,668	1,835	9,590
Hydrogen .....	96	21	117	711	263	141	1,115
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,908	856	10,764	5,340	1,405	1,694	8,439
Fuel Ethanol .....	9,649	798	10,447	5,069	1,273	1,591	7,933
Renewable Diesel Fuel .....	259	58	317	271	132	103	506
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	36	-	-	36
Unfinished Oils (net) .....	1,738	-70	1,668	-1,500	-262	-151	-1,913
Naphthas and Lighter .....	578	-25	553	-24	-167	61	-130
Kerosene and Light Gas Oils .....	-135	-1	-136	-517	-44	15	-546
Heavy Gas Oils .....	733	-31	702	-861	-51	-89	-1,001
Residuum .....	562	-13	549	-98	-	-138	-236
Motor Gasoline Blend.Comp. (MGBC)(net) .....	65,540	6,294	71,834	9,536	3,285	1,752	14,573
Reformulated - RBOB .....	19,029	887	19,916	632	1,121	937	2,690
Conventional .....	46,511	5,407	51,918	8,904	2,164	815	11,883
CBOB .....	38,878	5,401	44,279	7,330	1,691	901	9,922
GTAB .....	2,614	-	2,614	-	-	-	-
Other .....	5,019	6	5,025	1,574	473	-86	1,961
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>111,291</b>	<b>10,038</b>	<b>121,329</b>	<b>91,717</b>	<b>20,666</b>	<b>30,348</b>	<b>142,731</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2015**  
(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			
<b>Crude Oil</b> .....	<b>18,727</b>	<b>134,581</b>	<b>106,642</b>	<b>6,724</b>	<b>4,017</b>	<b>270,691</b>	<b>19,337</b>	<b>78,321</b>	<b>523,238</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>520</b>	<b>4,098</b>	<b>3,613</b>	<b>72</b>	<b>167</b>	<b>8,470</b>	<b>633</b>	<b>1,750</b>	<b>13,391</b>
Pentanes Plus .....	219	1,393	1,343	13	2	2,970	195	670	4,725
Liquefied Petroleum Gases .....	301	2,705	2,270	59	165	5,500	438	1,080	8,666
Normal Butane .....	122	982	461	—	—	1,565	152	465	2,324
Isobutane .....	179	1,723	1,809	59	165	3,935	286	615	6,342
<b>Other Liquids</b> .....	<b>10,913</b>	<b>-32,582</b>	<b>-32,202</b>	<b>6,428</b>	<b>-445</b>	<b>-47,888</b>	<b>163</b>	<b>11,775</b>	<b>70,683</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	2,137	3,382	2,425	1,143	239	9,326	1,225	6,665	37,687
Hydrogen .....	28	2,386	1,628	49	46	4,137	187	1,367	6,923
Oxygenates (excluding Fuel Ethanol) .....	—	62	—	—	—	62	—	—	62
Methyl Tertiary Butyl Ether (MTBE) .....	—	62	—	—	—	62	—	—	62
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	2,109	934	797	1,094	193	5,127	1,038	5,298	30,666
Fuel Ethanol .....	1,977	845	433	1,019	164	4,438	975	4,808	28,601
Renewable Diesel Fuel .....	132	89	364	75	29	689	63	490	2,065
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	36
Unfinished Oils (net) .....	-85	4,116	6,038	-161	-111	9,797	-646	728	9,634
Naphthas and Lighter .....	-295	-3,182	-2,632	-15	-56	-6,180	-292	-315	-6,364
Kerosene and Light Gas Oils .....	54	-2,676	-277	-86	-25	-3,010	-502	-820	-5,014
Heavy Gas Oils .....	-16	8,527	6,379	-46	-30	14,814	131	1,732	16,378
Residuum .....	172	1,447	2,568	-14	—	4,173	17	131	4,634
Motor Gasoline Blend.Comp. (MGBC)(net) .....	8,862	-40,080	-40,671	5,446	-573	-67,016	-416	4,382	23,357
Reformulated - RBOB .....	5,205	-11,785	-6,673	—	-741	-13,994	—	2,268	10,880
Conventional .....	3,657	-28,295	-33,998	5,446	168	-53,022	-416	2,114	12,477
CBOB .....	3,883	-30,614	-32,655	5,440	206	-53,740	-463	1,082	1,080
GTAB .....	—	—	—	—	—	—	—	—	2,614
Other .....	-226	2,319	-1,343	6	-38	718	47	1,032	8,783
Aviation Gasoline Blend. Comp. (net) .....	-1	—	6	—	—	5	—	—	5
<b>Total Input</b> .....	<b>30,160</b>	<b>106,097</b>	<b>78,053</b>	<b>13,224</b>	<b>3,739</b>	<b>231,273</b>	<b>20,133</b>	<b>91,846</b>	<b>607,312</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 2015**  
(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
<b>Crude Oil</b> .....	<b>34,181</b>	<b>3,008</b>	<b>37,189</b>	<b>70,502</b>	<b>15,909</b>	<b>26,370</b>	<b>112,781</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>484</b>	<b>-</b>	<b>484</b>	<b>1,253</b>	<b>41</b>	<b>1,077</b>	<b>2,371</b>
Pentanes Plus .....	-	-	-	61	-	567	628
Liquefied Petroleum Gases .....	484	-	484	1,192	41	510	1,743
Normal Butane .....	198	-	198	6	-	51	57
Isobutane .....	286	-	286	1,186	41	459	1,686
<b>Other Liquids</b> .....	<b>77,207</b>	<b>7,022</b>	<b>84,229</b>	<b>17,540</b>	<b>3,635</b>	<b>3,369</b>	<b>24,544</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,992	874	10,866	5,946	1,604	1,818	9,368
Hydrogen .....	99	20	119	649	243	132	1,024
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,893	854	10,747	5,264	1,361	1,686	8,311
Fuel Ethanol .....	9,656	797	10,453	4,995	1,224	1,582	7,801
Renewable Diesel Fuel .....	237	57	294	269	137	104	510
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	33	-	-	33
Unfinished Oils (net) .....	1,084	-104	980	-432	-485	457	-460
Naphthas and Lighter .....	848	-44	804	169	-242	98	25
Kerosene and Light Gas Oils .....	111	-1	110	-528	-223	-14	-765
Heavy Gas Oils .....	-32	-63	-95	266	-20	396	642
Residuum .....	157	4	161	-339	-	-23	-362
Motor Gasoline Blend.Comp. (MGBC)(net) .....	66,131	6,252	72,383	12,026	2,516	1,094	15,636
Reformulated - RBOB .....	17,813	867	18,680	27	935	993	1,955
Conventional .....	48,318	5,385	53,703	11,999	1,581	101	13,681
CBOB .....	39,897	5,380	45,277	9,837	1,231	64	11,132
GTAB .....	1,413	-	1,413	-	-	-	-
Other .....	7,008	5	7,013	2,162	350	37	2,549
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>111,872</b>	<b>10,030</b>	<b>121,902</b>	<b>89,295</b>	<b>19,585</b>	<b>30,816</b>	<b>139,696</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 2015**  
(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			
<b>Crude Oil</b> .....	<b>21,372</b>	<b>129,106</b>	<b>108,062</b>	<b>6,686</b>	<b>3,874</b>	<b>269,100</b>	<b>19,188</b>	<b>79,449</b>	<b>517,707</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>514</b>	<b>4,512</b>	<b>3,701</b>	<b>65</b>	<b>189</b>	<b>8,981</b>	<b>602</b>	<b>1,479</b>	<b>13,917</b>
Pentanes Plus .....	174	1,813	1,470	10	18	3,485	198	495	4,806
Liquefied Petroleum Gases .....	340	2,699	2,231	55	171	5,496	404	984	9,111
Normal Butane .....	160	884	409	—	—	1,453	137	347	2,192
Isobutane .....	180	1,815	1,822	55	171	4,043	267	637	6,919
<b>Other Liquids</b> .....	<b>10,058</b>	<b>-30,457</b>	<b>-33,216</b>	<b>6,720</b>	<b>-536</b>	<b>-47,431</b>	<b>800</b>	<b>11,551</b>	<b>73,693</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	2,144	3,015	2,320	1,141	239	8,859	1,152	6,701	36,946
Hydrogen .....	27	2,026	1,611	63	50	3,777	179	1,272	6,371
Oxygenates (excluding Fuel Ethanol) .....	—	44	—	—	—	44	—	—	44
Methyl Tertiary Butyl Ether (MTBE) .....	—	44	—	—	—	44	—	—	44
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	2,117	945	709	1,078	189	5,038	973	5,429	30,498
Fuel Ethanol .....	1,988	852	429	1,015	160	4,444	907	4,897	28,502
Renewable Diesel Fuel .....	129	91	280	63	29	592	66	532	1,994
Other Renewable Fuels .....	—	2	—	—	—	2	—	—	2
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	33
Unfinished Oils (net) .....	352	4,802	7,190	69	-119	12,294	-32	-542	12,240
Naphthas and Lighter .....	165	-1,253	-540	60	-36	-1,604	64	-1,036	-1,747
Kerosene and Light Gas Oils .....	227	-2,675	185	-20	-65	-2,348	-53	161	-2,895
Heavy Gas Oils .....	90	6,598	5,969	60	-18	12,699	-119	22	13,149
Residuum .....	-130	2,132	1,576	-31	—	3,547	76	311	3,733
Motor Gasoline Blend.Comp. (MGBC)(net) .....	7,560	-38,274	-42,729	5,510	-656	-68,589	-320	5,392	24,502
Reformulated - RBOB .....	5,617	-10,885	-6,800	—	-760	-12,828	—	3,959	11,766
Conventional .....	1,943	-27,389	-35,929	5,510	104	-55,761	-320	1,433	12,736
CBOB .....	2,274	-30,225	-34,159	5,518	68	-56,524	-383	861	363
GTAB .....	—	—	—	—	—	—	—	—	1,413
Other .....	-331	2,836	-1,770	-8	36	763	63	572	10,960
Aviation Gasoline Blend. Comp. (net) .....	2	—	3	—	—	5	—	—	5
<b>Total Input</b> .....	<b>31,944</b>	<b>103,161</b>	<b>78,547</b>	<b>13,471</b>	<b>3,527</b>	<b>230,650</b>	<b>20,590</b>	<b>92,479</b>	<b>605,317</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 2015**  
(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
<b>Crude Oil</b> .....	<b>29,231</b>	<b>2,936</b>	<b>32,167</b>	<b>68,238</b>	<b>11,774</b>	<b>24,481</b>	<b>104,493</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,483</b>	<b>4</b>	<b>1,487</b>	<b>1,366</b>	<b>111</b>	<b>1,273</b>	<b>2,750</b>
Pentanes Plus .....	-	-	-	-	9	551	560
Liquefied Petroleum Gases .....	1,483	4	1,487	1,366	102	722	2,190
Normal Butane .....	1,185	4	1,189	202	63	301	566
Isobutane .....	298	-	298	1,164	39	421	1,624
<b>Other Liquids</b> .....	<b>71,987</b>	<b>6,590</b>	<b>78,577</b>	<b>13,828</b>	<b>5,041</b>	<b>2,548</b>	<b>21,417</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,372	839	10,211	5,676	1,468	1,753	8,897
Hydrogen .....	103	25	128	617	171	132	920
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,269	814	10,083	5,051	1,297	1,621	7,969
Fuel Ethanol .....	9,057	752	9,809	4,766	1,164	1,506	7,436
Renewable Diesel Fuel .....	212	62	274	285	133	115	533
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	8	-	-	8
Unfinished Oils (net) .....	1,681	-61	1,620	-1,070	360	-185	-895
Naphthas and Lighter .....	224	16	240	-124	-4	-156	-284
Kerosene and Light Gas Oils .....	240	-1	239	-387	101	68	-218
Heavy Gas Oils .....	1,223	-79	1,144	144	263	43	450
Residuum .....	-6	3	-3	-703	-	-140	-843
Motor Gasoline Blend.Comp. (MGBC)(net) .....	60,934	5,812	66,746	9,222	3,213	980	13,415
Reformulated - RBOB .....	15,108	420	15,528	-449	801	779	1,131
Conventional .....	45,826	5,392	51,218	9,671	2,412	201	12,284
CBOB .....	37,171	5,376	42,547	8,632	2,233	291	11,156
GTAB .....	3,907	-	3,907	-	-	-	-
Other .....	4,748	16	4,764	1,039	179	-90	1,128
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>102,701</b>	<b>9,530</b>	<b>112,231</b>	<b>83,432</b>	<b>16,926</b>	<b>28,302</b>	<b>128,660</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 2015**  
(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			
<b>Crude Oil</b> .....	<b>21,042</b>	<b>123,633</b>	<b>99,199</b>	<b>6,771</b>	<b>3,959</b>	<b>254,604</b>	<b>18,040</b>	<b>75,724</b>	<b>485,028</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>502</b>	<b>4,803</b>	<b>4,046</b>	<b>140</b>	<b>170</b>	<b>9,661</b>	<b>614</b>	<b>1,873</b>	<b>16,385</b>
Pentanes Plus .....	177	1,600	1,566	10	13	3,366	209	669	4,804
Liquefied Petroleum Gases .....	325	3,203	2,480	130	157	6,295	405	1,204	11,581
Normal Butane .....	86	1,341	796	63	—	2,286	157	522	4,720
Isobutane .....	239	1,862	1,684	67	157	4,009	248	682	6,861
<b>Other Liquids</b> .....	<b>8,905</b>	<b>-29,542</b>	<b>-29,055</b>	<b>6,146</b>	<b>-439</b>	<b>-43,985</b>	<b>461</b>	<b>12,362</b>	<b>68,832</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	2,037	2,948	2,422	1,197	226	8,830	1,088	6,476	35,502
Hydrogen .....	21	1,964	1,675	72	48	3,780	174	1,260	6,262
Oxygenates (excluding Fuel Ethanol) .....	—	83	—	—	—	83	—	—	83
Methyl Tertiary Butyl Ether (MTBE) .....	—	83	—	—	—	83	—	—	83
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	2,016	901	747	1,125	178	4,967	914	5,216	29,149
Fuel Ethanol .....	1,895	819	412	948	154	4,228	858	4,707	27,038
Renewable Diesel Fuel .....	121	82	335	177	24	739	56	509	2,111
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	8
Unfinished Oils (net) .....	-124	2,483	8,066	-43	-24	10,358	7	2,791	13,881
Naphthas and Lighter .....	82	-1,980	-433	-69	-9	-2,409	293	662	-1,498
Kerosene and Light Gas Oils .....	61	-2,149	603	45	18	-1,422	-148	583	-966
Heavy Gas Oils .....	-151	5,933	4,663	26	-33	10,438	-3	880	12,909
Residuum .....	-116	679	3,233	-45	—	3,751	-135	666	3,436
Motor Gasoline Blend.Comp. (MGBC)(net) .....	6,995	-34,973	-39,543	4,992	-641	-63,170	-634	3,095	19,452
Reformulated - RBOB .....	5,423	-9,901	-3,293	73	-779	-8,477	—	1,941	10,123
Conventional .....	1,572	-25,072	-36,250	4,919	138	-54,693	-634	1,154	9,329
CBOB .....	1,925	-28,318	-32,796	4,913	195	-54,081	-500	792	-86
GTAB .....	—	—	—	—	—	—	—	—	3,907
Other .....	-353	3,246	-3,454	6	-57	-612	-134	362	5,508
Aviation Gasoline Blend. Comp. (net) .....	-3	—	—	—	—	-3	—	—	-3
<b>Total Input</b> .....	<b>30,449</b>	<b>98,894</b>	<b>74,190</b>	<b>13,057</b>	<b>3,690</b>	<b>220,280</b>	<b>19,115</b>	<b>89,959</b>	<b>570,245</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2015**  
(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
<b>Crude Oil</b> .....	<b>32,716</b>	<b>2,705</b>	<b>35,421</b>	<b>59,079</b>	<b>11,822</b>	<b>22,414</b>	<b>93,315</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>2,058</b>	<b>6</b>	<b>2,064</b>	<b>1,911</b>	<b>242</b>	<b>1,275</b>	<b>3,428</b>
Pentanes Plus .....	162	-	162	192	12	438	642
Liquefied Petroleum Gases .....	1,896	6	1,902	1,719	230	837	2,786
Normal Butane .....	1,604	6	1,610	717	179	506	1,402
Isobutane .....	292	-	292	1,002	51	331	1,384
<b>Other Liquids</b> .....	<b>73,856</b>	<b>7,087</b>	<b>80,943</b>	<b>20,087</b>	<b>5,018</b>	<b>2,903</b>	<b>28,008</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,856	886	10,742	5,832	1,445	1,737	9,014
Hydrogen .....	100	25	125	571	161	130	862
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,756	861	10,617	5,252	1,284	1,607	8,143
Fuel Ethanol .....	9,532	805	10,337	5,002	1,204	1,498	7,704
Renewable Diesel Fuel .....	224	56	280	250	80	109	439
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	9	-	-	9
Unfinished Oils (net) .....	811	-122	689	2,761	267	-1,151	1,877
Naphthas and Lighter .....	578	-54	524	1,664	-91	-443	1,130
Kerosene and Light Gas Oils .....	-303	-1	-304	696	66	-23	739
Heavy Gas Oils .....	147	-62	85	653	292	-677	268
Residuum .....	389	-5	384	-252	-	-8	-260
Motor Gasoline Blend.Comp. (MGBC)(net) .....	63,189	6,323	69,512	11,494	3,306	2,317	17,117
Reformulated - RBOB .....	18,085	-	18,085	-636	1,141	768	1,273
Conventional .....	45,104	6,323	51,427	12,130	2,165	1,549	15,844
CBOB .....	37,768	6,301	44,069	11,084	2,050	1,449	14,583
GTAB .....	1,559	-	1,559	-	-	-	-
Other .....	5,777	22	5,799	1,046	115	100	1,261
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>108,630</b>	<b>9,798</b>	<b>118,428</b>	<b>81,077</b>	<b>17,082</b>	<b>26,592</b>	<b>124,751</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2015**  
(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			
<b>Crude Oil</b> .....	<b>19,743</b>	<b>125,696</b>	<b>100,352</b>	<b>7,005</b>	<b>3,900</b>	<b>256,696</b>	<b>18,765</b>	<b>74,439</b>	<b>478,636</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>536</b>	<b>4,591</b>	<b>4,813</b>	<b>173</b>	<b>175</b>	<b>10,288</b>	<b>681</b>	<b>2,154</b>	<b>18,615</b>
Pentanes Plus .....	182	1,148	1,650	8	19	3,007	219	821	4,851
Liquefied Petroleum Gases .....	354	3,443	3,163	165	156	7,281	462	1,333	13,764
Normal Butane .....	134	1,918	1,450	94	—	3,596	233	772	7,613
Isobutane .....	220	1,525	1,713	71	156	3,685	229	561	6,151
<b>Other Liquids</b> .....	<b>9,708</b>	<b>-29,558</b>	<b>-28,356</b>	<b>6,121</b>	<b>-384</b>	<b>-42,469</b>	<b>405</b>	<b>12,873</b>	<b>79,760</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	2,063	3,183	2,404	1,175	231	9,056	1,167	6,574	36,553
Hydrogen .....	14	2,182	1,679	67	47	3,989	195	1,259	6,430
Oxygenates (excluding Fuel Ethanol) .....	—	73	—	—	—	73	—	—	73
Methyl Tertiary Butyl Ether (MTBE) .....	—	73	—	—	—	73	—	—	73
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	2,049	928	725	1,108	184	4,994	972	5,315	30,041
Fuel Ethanol .....	1,942	840	435	1,002	165	4,384	925	4,806	28,156
Renewable Diesel Fuel .....	107	88	290	106	19	610	47	509	1,885
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	9
Unfinished Oils (net) .....	-198	2,659	8,876	-16	49	11,370	-104	-616	13,216
Naphthas and Lighter .....	30	-1,284	-63	-17	20	-1,314	169	-247	262
Kerosene and Light Gas Oils .....	-103	-951	-93	0	54	-1,093	-305	-201	-1,164
Heavy Gas Oils .....	-94	3,590	6,652	46	-25	10,169	63	-103	10,482
Residuum .....	-31	1,304	2,380	-45	—	3,608	-31	-65	3,636
Motor Gasoline Blend.Comp. (MGBC)(net) .....	7,841	-35,400	-39,639	4,962	-664	-62,900	-658	6,915	29,986
Reformulated - RBOB .....	5,391	-9,418	-2,638	—	-778	-7,443	—	3,838	15,753
Conventional .....	2,450	-25,982	-37,001	4,962	114	-55,457	-658	3,077	14,233
CBOB .....	2,294	-29,547	-34,816	5,016	122	-56,931	-753	1,858	2,826
GTAB .....	—	—	—	—	—	—	—	—	1,559
Other .....	156	3,565	-2,185	-54	-8	1,474	95	1,219	9,848
Aviation Gasoline Blend. Comp. (net) .....	2	—	3	—	—	5	—	—	5
<b>Total Input</b> .....	<b>29,987</b>	<b>100,729</b>	<b>76,809</b>	<b>13,299</b>	<b>3,691</b>	<b>224,515</b>	<b>19,851</b>	<b>89,466</b>	<b>577,011</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2015**  
(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
<b>Crude Oil</b> .....	<b>33,132</b>	<b>2,893</b>	<b>36,025</b>	<b>70,518</b>	<b>14,592</b>	<b>21,491</b>	<b>106,601</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>2,240</b>	<b>12</b>	<b>2,252</b>	<b>2,311</b>	<b>244</b>	<b>1,140</b>	<b>3,695</b>
Pentanes Plus .....	321	-	321	86	17	366	469
Liquefied Petroleum Gases .....	1,919	12	1,931	2,225	227	774	3,226
Normal Butane .....	1,568	12	1,580	1,122	173	401	1,696
Isobutane .....	351	-	351	1,103	54	373	1,530
<b>Other Liquids</b> .....	<b>67,430</b>	<b>5,944</b>	<b>73,374</b>	<b>10,927</b>	<b>2,734</b>	<b>1,923</b>	<b>15,584</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,357	764	10,121	5,698	1,420	1,559	8,677
Hydrogen .....	107	27	134	703	247	108	1,058
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,250	737	9,987	4,968	1,173	1,451	7,592
Fuel Ethanol .....	8,971	695	9,666	4,748	1,123	1,390	7,261
Renewable Diesel Fuel .....	279	42	321	220	50	61	331
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	27	-	-	27
Unfinished Oils (net) .....	1,337	-101	1,236	800	-253	-343	204
Naphthas and Lighter .....	719	-62	657	601	-82	206	725
Kerosene and Light Gas Oils .....	-134	-1	-135	106	-134	-294	-322
Heavy Gas Oils .....	630	-34	596	830	-37	-138	655
Residuum .....	122	-4	118	-737	-	-117	-854
Motor Gasoline Blend.Comp. (MGBC)(net) .....	56,736	5,281	62,017	4,429	1,567	707	6,703
Reformulated - RBOB .....	14,945	-	14,945	-877	803	524	450
Conventional .....	41,791	5,281	47,072	5,306	764	183	6,253
CBOB .....	35,825	5,282	41,107	4,319	636	210	5,165
GTAB .....	1,644	-	1,644	-	-	-	-
Other .....	4,322	-1	4,321	987	128	-27	1,088
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>102,802</b>	<b>8,849</b>	<b>111,651</b>	<b>83,756</b>	<b>17,570</b>	<b>24,554</b>	<b>125,880</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2015**  
(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			
<b>Crude Oil</b> .....	<b>20,971</b>	<b>127,752</b>	<b>100,472</b>	<b>6,977</b>	<b>3,823</b>	<b>259,995</b>	<b>18,127</b>	<b>72,993</b>	<b>493,741</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>512</b>	<b>5,144</b>	<b>5,320</b>	<b>196</b>	<b>165</b>	<b>11,337</b>	<b>842</b>	<b>2,377</b>	<b>20,503</b>
Pentanes Plus .....	173	1,109	1,199	14	1	2,496	217	873	4,376
Liquefied Petroleum Gases .....	339	4,035	4,121	182	164	8,841	625	1,504	16,127
Normal Butane .....	98	2,131	2,459	127	—	4,815	360	976	9,427
Isobutane .....	241	1,904	1,662	55	164	4,026	265	528	6,700
<b>Other Liquids</b> .....	<b>7,842</b>	<b>-31,440</b>	<b>-29,062</b>	<b>5,311</b>	<b>-629</b>	<b>-47,978</b>	<b>-262</b>	<b>9,341</b>	<b>50,059</b>
Hydrogen/Oxygenates/Renewables/									
Other Hydrocarbons .....	1,938	3,063	2,317	1,061	211	8,590	1,087	6,209	34,684
Hydrogen .....	23	2,169	1,615	67	50	3,924	194	1,239	6,549
Oxygenates (excluding Fuel Ethanol) .....	—	24	—	—	—	24	—	—	24
Methyl Tertiary Butyl Ether (MTBE) .....	—	24	—	—	—	24	—	—	24
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	1,915	870	702	994	161	4,642	893	4,970	28,084
Fuel Ethanol .....	1,831	797	418	923	151	4,120	859	4,502	26,408
Renewable Diesel Fuel .....	84	71	284	71	10	520	34	468	1,674
Other Renewable Fuels .....	—	2	—	—	—	2	—	—	2
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	27
Unfinished Oils (net) .....	-200	2,126	8,052	15	-169	9,824	-260	-1,701	9,303
Naphthas and Lighter .....	-155	-1,959	-760	46	-83	-2,911	-9	8	-1,530
Kerosene and Light Gas Oils .....	33	-2,470	-33	-26	-44	-2,540	-215	669	-2,543
Heavy Gas Oils .....	-74	5,927	5,098	40	-42	10,949	-97	-2,551	9,552
Residuum .....	-4	628	3,747	-45	—	4,326	61	173	3,824
Motor Gasoline Blend.Comp. (MGBC)(net) .....	6,105	-36,629	-39,433	4,235	-671	-66,393	-1,089	4,833	6,071
Reformulated - RBOB .....	4,652	-9,948	-2,974	—	-850	-9,120	—	2,461	8,736
Conventional .....	1,453	-26,681	-36,459	4,235	179	-57,273	-1,089	2,372	-2,665
CBOB .....	1,730	-27,931	-35,101	4,259	125	-56,918	-1,361	1,426	-10,581
GTAB .....	—	—	—	—	—	—	—	—	1,644
Other .....	-277	1,250	-1,358	-24	54	-355	272	946	6,272
Aviation Gasoline Blend. Comp. (net) .....	-1	—	2	—	—	1	—	—	1
<b>Total Input</b> .....	<b>29,325</b>	<b>101,456</b>	<b>76,730</b>	<b>12,484</b>	<b>3,359</b>	<b>223,354</b>	<b>18,707</b>	<b>84,711</b>	<b>564,303</b>

— = 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."

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2015**  
(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
<b>Crude Oil</b> .....	<b>32,505</b>	<b>2,995</b>	<b>35,500</b>	<b>73,016</b>	<b>16,126</b>	<b>24,354</b>	<b>113,496</b>
<b>Natural Gas Plant Liquids and Liquefied</b>							
<b>Refinery Gases</b> .....	<b>1,497</b>	<b>6</b>	<b>1,503</b>	<b>2,375</b>	<b>251</b>	<b>1,166</b>	<b>3,792</b>
Pentanes Plus .....	95	-	95	-	11	341	352
Liquefied Petroleum Gases .....	1,402	6	1,408	2,375	240	825	3,440
Normal Butane .....	990	6	996	1,319	196	443	1,958
Isobutane .....	412	-	412	1,056	44	382	1,482
<b>Other Liquids</b> .....	<b>71,024</b>	<b>6,363</b>	<b>77,387</b>	<b>9,449</b>	<b>2,343</b>	<b>2,392</b>	<b>14,184</b>
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons .....	9,524	805	10,329	5,787	1,502	1,707	8,996
Hydrogen .....	109	28	137	705	287	140	1,132
Oxygenates (excluding Fuel Ethanol) .....	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE) .....	-	-	-	-	-	-	-
All Other Oxygenates <sup>1</sup> .....	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol) .....	9,415	777	10,192	5,044	1,215	1,567	7,826
Fuel Ethanol .....	9,225	737	9,962	4,806	1,168	1,509	7,483
Renewable Diesel Fuel .....	190	40	230	238	47	58	343
Other Renewable Fuels .....	-	-	-	-	-	-	-
Other Hydrocarbons .....	-	-	-	38	-	-	38
Unfinished Oils (net) .....	1,301	-83	1,218	36	-162	525	399
Naphthas and Lighter .....	397	-33	364	447	-168	496	775
Kerosene and Light Gas Oils .....	-12	-1	-13	-96	64	5	-27
Heavy Gas Oils .....	856	-47	809	-141	-58	-108	-307
Residuum .....	60	-2	58	-174	-	132	-42
Motor Gasoline Blend.Comp. (MGBC)(net) .....	60,199	5,641	65,840	3,626	1,003	160	4,789
Reformulated - RBOB .....	16,260	-	16,260	-772	1,016	600	844
Conventional .....	43,939	5,641	49,580	4,398	-13	-440	3,945
CBOB .....	38,418	5,640	44,058	4,709	-119	-538	4,052
GTAB .....	1,694	-	1,694	-	-	-	-
Other .....	3,827	1	3,828	-311	106	98	-107
Aviation Gasoline Blend. Comp. (net) .....	-	-	-	-	-	-	-
<b>Total Input</b> .....	<b>105,026</b>	<b>9,364</b>	<b>114,390</b>	<b>84,840</b>	<b>18,720</b>	<b>27,912</b>	<b>131,472</b>

See footnotes at end of table.

**Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2015**  
(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			
<b>Crude Oil</b> .....	<b>21,005</b>	<b>137,743</b>	<b>108,580</b>	<b>7,197</b>	<b>3,637</b>	<b>278,162</b>	<b>18,615</b>	<b>73,215</b>	<b>518,988</b>
<b>Natural Gas Plant Liquids and Liquefied</b>									
<b>Refinery Gases</b> .....	<b>583</b>	<b>4,986</b>	<b>5,506</b>	<b>217</b>	<b>180</b>	<b>11,472</b>	<b>835</b>	<b>2,532</b>	<b>20,134</b>
Pentanes Plus .....	201	1,046	1,473	14	5	2,739	159	810	4,155
Liquefied Petroleum Gases .....	382	3,940	4,033	203	175	8,733	676	1,722	15,979
Normal Butane .....	163	2,122	2,441	140	—	4,866	391	1,199	9,410
Isobutane .....	219	1,818	1,592	63	175	3,867	285	523	6,569
<b>Other Liquids</b> .....	<b>8,204</b>	<b>-37,148</b>	<b>-35,234</b>	<b>6,074</b>	<b>-382</b>	<b>-58,486</b>	<b>-396</b>	<b>10,004</b>	<b>42,693</b>
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons .....	2,021	3,373	2,524	1,136	214	9,268	1,129	6,548	36,270
Hydrogen .....	23	2,405	1,839	65	45	4,377	220	1,342	7,208
Oxygenates (excluding Fuel Ethanol) .....	—	88	—	—	—	88	—	—	88
Methyl Tertiary Butyl Ether (MTBE) .....	—	88	—	—	—	88	—	—	88
All Other Oxygenates <sup>1</sup> .....	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol) .....	1,998	880	685	1,071	169	4,803	909	5,206	28,936
Fuel Ethanol .....	1,937	811	466	986	159	4,359	879	4,700	27,383
Renewable Diesel Fuel .....	61	69	219	85	10	444	30	506	1,553
Other Renewable Fuels .....	—	—	—	—	—	—	—	—	—
Other Hydrocarbons .....	—	—	—	—	—	—	—	—	38
Unfinished Oils (net) .....	-194	689	5,604	109	211	6,419	-245	-2,972	4,819
Naphthas and Lighter .....	-32	-3,033	-1,461	20	112	-4,394	-35	-195	-3,485
Kerosene and Light Gas Oils .....	-142	-5,297	218	-25	44	-5,202	-337	-1,833	-7,412
Heavy Gas Oils .....	4	8,155	4,155	117	55	12,486	189	-1,252	11,925
Residuum .....	-24	864	2,692	-3	—	3,529	-62	308	3,791
Motor Gasoline Blend.Comp. (MGBC)(net) .....	6,378	-41,210	-43,363	4,829	-807	-74,173	-1,280	6,428	1,604
Reformulated - RBOB .....	5,534	-10,769	-3,255	—	-792	-9,282	—	3,165	10,987
Conventional .....	844	-30,441	-40,108	4,829	-15	-64,891	-1,280	3,263	-9,383
CBOB .....	1,240	-29,373	-37,028	4,805	98	-60,258	-1,131	2,400	-10,879
GTAB .....	—	—	—	—	—	—	—	—	1,694
Other .....	-396	-1,068	-3,080	24	-113	-4,633	-149	863	-198
Aviation Gasoline Blend. Comp. (net) .....	-1	—	1	—	—	0	—	—	0
<b>Total Input</b> .....	<b>29,792</b>	<b>105,581</b>	<b>78,852</b>	<b>13,488</b>	<b>3,435</b>	<b>231,148</b>	<b>19,054</b>	<b>85,751</b>	<b>581,815</b>

— = 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."