Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2014
(Thousand Barrels, Except Where Noted)

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	**29,410**	**2,018**	**31,428**	**60,810**	**13,358**	**25,700**	**99,868**
Natural Gas Plant Liquids	**411**	**–**	**411**	**1,712**	**71**	**727**	**2,510**
Pentanes Plus	–	–	–	532	–	257	789
Liquefied Petroleum Gases	411	–	411	1,180	71	470	1,721
Normal Butane	107	–	107	224	30	9	263
Isobutane	304	–	304	956	41	461	1,458
Other Liquids	**-12,713**	**16**	**-12,697**	**-25,231**	**-3,680**	**-3,349**	**-32,260**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	173	66	239	779	377	204	1,360
Hydrogen	101	12	113	548	216	144	908
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	72	54	126	218	161	60	439
Fuel Ethanol	72	50	122	89	145	56	290
Renewable Diesel Fuel	–	4	4	129	16	4	149
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	13	–	–	13
Unfinished Oils (net)	627	-137	490	-695	-217	-245	-1,157
Naphthas and Lighter	282	0	282	425	2	188	615
Kerosene and Light Gas Oils	-171	–	-171	-444	-16	106	-354
Heavy Gas Oils	89	-134	-45	-527	-204	-285	-1,016
Residuum	427	-3	424	-149	1	-254	-402
Motor Gasoline Blend.Comp. (MGBC)(net)	-13,513	87	-13,426	-25,315	-3,840	-3,308	-32,463
Reformulated - RBOB	-8,357	–	-8,357	-8,005	-607	-50	-8,662
Conventional	-5,156	87	-5,069	-17,310	-3,233	-3,258	-23,801
CBOB	-4,701	81	-4,620	-18,661	-3,307	-3,420	-25,388
GTAB	–	–	–	–	–	–	–
Other	-455	6	-449	1,351	74	162	1,587
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input to Refineries	**17,108**	**2,034**	**19,142**	**37,291**	**9,749**	**23,078**	**70,118**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	949	65	1,014	1,953	431	831	3,215
Operable Capacity (daily average)	1,198	98	1,297	2,480	468	862	3,810
Operable Utilization Rate (percent)[2]	79.2	66.6	78.2	78.8	92.2	96.3	84.4
Downstream Processing Fresh Feed Input (daily average)							
Catalytic Reforming	157	11	167	379	65	160	604
Catalytic Cracking	334	7	341	628	118	196	943
Catalytic Hydrocracking	29	–	29	124	42	55	221
Delayed and Fluid Coking	44	–	44	270	58	86	414
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.62	1.14	0.66	1.74	1.87	0.80	1.52
API Gravity, Weighted Average (degrees)	35.25	34.48	35.20	31.79	29.44	37.25	32.86
Operable Capacity (daily average)	**1,198**	**98**	**1,297**	**2,480**	**468**	**862**	**3,810**
Operating	1,100	98	1,199	2,458	468	850	3,776
Idle	98	–	98	22	–	12	34
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**

See footnotes at end of table.

Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2014
(Thousand Barrels, Except Where Noted) — 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	**17,643**	**123,600**	**93,770**	**6,481**	**3,866**	**245,360**	**17,563**	**74,701**	**468,920**
Natural Gas Plant Liquids	**476**	**3,972**	**3,969**	**38**	**146**	**8,601**	**592**	**2,138**	**14,252**
Pentanes Plus	168	1,415	1,549	2	–	3,134	162	663	4,748
Liquefied Petroleum Gases	308	2,557	2,420	36	146	5,467	430	1,475	9,504
Normal Butane	122	1,042	854	–	–	2,018	226	725	3,339
Isobutane	186	1,515	1,566	36	146	3,449	204	750	6,165
Other Liquids	**-4,952**	**-38,971**	**-28,000**	**-1,500**	**-565**	**-73,988**	**-1,293**	**-27,006**	**-147,244**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	259	2,369	1,604	182	93	4,507	481	1,521	8,108
Hydrogen	27	2,235	1,421	139	49	3,871	194	1,224	6,310
Oxygenates (excluding Fuel Ethanol)	–	67	–	–	–	67	–	–	67
Methyl Tertiary Butyl Ether (MTBE)	–	67	–	–	–	67	–	–	67
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	232	67	183	43	44	569	287	273	1,694
Fuel Ethanol	189	49	160	31	44	473	275	144	1,304
Renewable Diesel Fuel	43	18	23	12	–	96	12	129	390
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	24	37
Unfinished Oils (net)	88	6,197	8,113	-117	81	14,362	-264	131	13,562
Naphthas and Lighter	-302	113	-270	-37	56	-440	-42	-223	192
Kerosene and Light Gas Oils	185	-1,585	-382	-66	-6	-1,854	-230	-1,095	-3,704
Heavy Gas Oils	264	7,962	7,185	79	31	15,521	155	1,700	16,315
Residuum	-59	-293	1,580	-93	–	1,135	-147	-251	759
Motor Gasoline Blend.Comp. (MGBC)(net)	-5,298	-47,537	-37,717	-1,565	-739	-92,856	-1,510	-28,658	-168,913
Reformulated - RBOB	-473	-14,814	-2,293	–	-664	-18,244	–	-25,083	-60,346
Conventional	-4,825	-32,723	-35,424	-1,565	-75	-74,612	-1,510	-3,575	-108,567
CBOB	-4,777	-29,064	-34,183	-1,551	-20	-69,595	-1,341	-3,400	-104,344
GTAB	–	–	–	–	–	–	–	–	–
Other	-48	-3,659	-1,241	-14	-55	-5,017	-169	-175	-4,223
Aviation Gasoline Blend. Comp. (net)	-1	–	–	–	–	-1	–	–	-1
Total Input to Refineries	**13,167**	**88,601**	**69,739**	**5,019**	**3,447**	**179,973**	**16,862**	**49,833**	**335,928**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	567	4,004	3,101	196	125	7,992	563	2,592	15,376
Operable Capacity (daily average)	672	4,503	3,606	243	131	9,154	637	3,034	17,931
Operable Utilization Rate (percent)[2]	84.4	88.9	86.0	80.8	95.4	87.3	88.4	85.5	85.8
Downstream Processing Fresh Feed Input (daily average)									
Catalytic Reforming	133	589	492	30	25	1,268	98	380	2,517
Catalytic Cracking	162	1,271	1,031	18	34	2,514	163	632	4,593
Catalytic Hydrocracking	44	486	348	10	–	889	24	424	1,586
Delayed and Fluid Coking	20	749	505	14	–	1,289	53	459	2,260
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.64	1.81	1.57	1.48	0.91	1.60	1.37	1.34	1.47
API Gravity, Weighted Average (degrees)	36.77	29.26	30.73	31.92	40.20	30.64	33.38	28.66	31.19
Operable Capacity (daily average)	**672**	**4,503**	**3,606**	**243**	**131**	**9,154**	**637**	**3,034**	**17,931**
Operating	672	4,503	3,606	235	131	9,147	637	2,901	17,659
Idle	–	–	–	8	–	8	–	132	272
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**14,562**	**14,562**

– = No Data Reported.
NA = Not Available.
[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).
[2] Represents gross input divided by operable calendar day capacity.
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) Form EIA-810, "Monthly Refinery Report."