Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 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	**30,856**	**2,693**	**33,549**	**71,847**	**15,186**	**23,758**	**110,791**
Natural Gas Plant Liquids	**391**	**–**	**391**	**1,145**	**54**	**693**	**1,892**
Pentanes Plus	–	–	–	197	–	267	464
Liquefied Petroleum Gases	391	–	391	948	54	426	1,428
Normal Butane	2	–	2	12	–	17	29
Isobutane	389	–	389	936	54	409	1,399
Other Liquids	**-11,741**	**155**	**-11,586**	**-31,023**	**-4,849**	**-9,468**	**-45,340**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	181	127	308	981	461	209	1,651
Hydrogen	114	22	136	688	271	158	1,117
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	67	105	172	246	190	51	487
Fuel Ethanol	67	85	152	151	156	47	354
Renewable Diesel Fuel	–	20	20	95	34	4	133
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	47	–	–	47
Unfinished Oils (net)	3,229	-19	3,210	-1,756	484	-98	-1,370
Naphthas and Lighter	484	37	521	13	-53	-20	-60
Kerosene and Light Gas Oils	-126	–	-126	-1,553	-19	-640	-2,212
Heavy Gas Oils	1,916	-56	1,860	54	556	558	1,168
Residuum	955	0	955	-270	–	4	-266
Motor Gasoline Blend.Comp. (MGBC)(net)	-15,151	47	-15,104	-30,248	-5,794	-9,579	-45,621
Reformulated - RBOB	-10,650	–	-10,650	-7,815	-219	–	-8,034
Conventional	-4,501	47	-4,454	-22,433	-5,575	-9,579	-37,587
CBOB	-4,510	37	-4,473	-22,500	-5,913	-9,471	-37,884
GTAB	–	–	–	–	–	–	–
Other	9	10	19	67	338	-108	297
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input to Refineries	**19,506**	**2,848**	**22,354**	**41,969**	**10,391**	**14,983**	**67,343**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,007	87	1,094	2,317	491	769	3,577
Operable Capacity (daily average)	1,198	98	1,297	2,480	468	862	3,810
Operable Utilization Rate (percent)[2]	84.1	88.7	84.4	93.4	105.0	89.2	93.9
Downstream Processing Fresh Feed Input (daily average)							
Catalytic Reforming	170	15	186	420	77	148	645
Catalytic Cracking	427	14	441	748	140	200	1,089
Catalytic Hydrocracking	32	–	32	187	50	58	295
Delayed and Fluid Coking	53	–	53	294	66	76	436
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.92	1.50	0.97	1.53	2.15	0.67	1.43
API Gravity, Weighted Average (degrees)	33.51	32.78	33.45	32.23	29.54	37.74	33.04
Operable Capacity (daily average)	**1,198**	**98**	**1,297**	**2,480**	**468**	**862**	**3,810**
Operating	1,170	98	1,269	2,458	468	735	3,661
Idle	28	–	28	22	–	127	149
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, August 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	**20,887**	**131,425**	**106,011**	**7,077**	**3,823**	**269,223**	**19,787**	**76,767**	**510,117**
Natural Gas Plant Liquids	**522**	**4,416**	**3,283**	**87**	**161**	**8,469**	**568**	**1,392**	**12,712**
Pentanes Plus	183	1,681	1,429	13	–	3,306	147	329	4,246
Liquefied Petroleum Gases	339	2,735	1,854	74	161	5,163	421	1,063	8,466
Normal Butane	120	1,041	278	–	–	1,439	197	374	2,041
Isobutane	219	1,694	1,576	74	161	3,724	224	689	6,425
Other Liquids	**-7,399**	**-43,995**	**-34,498**	**-1,336**	**-588**	**-87,816**	**-2,661**	**-28,871**	**-176,274**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	238	2,168	1,825	210	95	4,536	521	1,743	8,759
Hydrogen	23	2,071	1,641	157	51	3,943	202	1,449	6,847
Oxygenates (excluding Fuel Ethanol)	–	29	–	–	–	29	–	–	29
Methyl Tertiary Butyl Ether (MTBE)	–	29	–	–	–	29	–	–	29
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	215	68	184	53	44	564	319	294	1,836
Fuel Ethanol	187	54	138	30	44	453	270	134	1,363
Renewable Diesel Fuel	28	14	46	23	–	111	49	160	473
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	–	47
Unfinished Oils (net)	555	1,945	5,950	153	37	8,640	-286	3,060	13,254
Naphthas and Lighter	147	-1,857	-2,114	65	13	-3,746	32	-509	-3,762
Kerosene and Light Gas Oils	255	-1,657	535	-15	12	-870	-291	-519	-4,018
Heavy Gas Oils	118	5,274	6,760	102	12	12,266	75	3,895	19,264
Residuum	35	185	769	1	–	990	-102	193	1,770
Motor Gasoline Blend.Comp. (MGBC)(net)	-8,194	-48,108	-42,277	-1,699	-720	-100,998	-2,896	-33,674	-198,293
Reformulated - RBOB	-379	-14,124	-6,534	–	-711	-21,748	–	-27,398	-67,830
Conventional	-7,815	-33,984	-35,743	-1,699	-9	-79,250	-2,896	-6,276	-130,463
CBOB	-7,438	-30,556	-33,274	-1,670	-29	-72,967	-2,618	-7,393	-125,335
GTAB	–	–	–	–	–	–	–	–	–
Other	-377	-3,428	-2,469	-29	20	-6,283	-278	1,117	-5,128
Aviation Gasoline Blend. Comp. (net)	2	–	4	–	–	6	–	–	6
Total Input to Refineries	**14,010**	**91,846**	**74,796**	**5,828**	**3,396**	**189,876**	**17,694**	**49,288**	**346,555**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	675	4,281	3,494	207	123	8,780	640	2,592	16,684
Operable Capacity (daily average)	672	4,503	3,606	243	131	9,154	647	2,907	17,814
Operable Utilization Rate (percent)[2]	100.5	95.1	96.9	85.4	94.4	95.9	98.9	89.2	93.7
Downstream Processing Fresh Feed Input (daily average)									
Catalytic Reforming	143	607	565	32	26	1,374	110	395	2,711
Catalytic Cracking	185	1,284	1,112	20	35	2,636	180	750	5,096
Catalytic Hydrocracking	51	461	431	18	–	960	23	494	1,804
Delayed and Fluid Coking	26	783	567	23	–	1,399	71	497	2,455
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.61	1.72	1.51	1.78	0.65	1.53	1.37	1.48	1.46
API Gravity, Weighted Average (degrees)	39.07	31.14	30.70	30.62	38.17	31.74	33.44	27.65	31.57
Operable Capacity (daily average)	**672**	**4,503**	**3,606**	**243**	**131**	**9,154**	**647**	**2,907**	**17,814**
Operating	672	4,503	3,606	243	131	9,154	647	2,812	17,542
Idle	–	–	–	–	–	–	–	95	272
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**13,306**	**13,306**

– = 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."