Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 2015
(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	**34,158**	**3,008**	**37,166**	**70,487**	**15,909**	**26,370**	**112,766**
Natural Gas Plant Liquids	**286**	**–**	**286**	**1,250**	**40**	**1,031**	**2,321**
Pentanes Plus	–	–	–	61	–	551	612
Liquefied Petroleum Gases	286	–	286	1,189	40	480	1,709
Normal Butane	–	–	–	3	–	21	24
Isobutane	286	–	286	1,186	40	459	1,685
Other Liquids	**-14,330**	**26**	**-14,304**	**-29,028**	**-6,177**	**-11,017**	**-46,222**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	178	131	309	929	425	226	1,580
Hydrogen	99	20	119	649	243	132	1,024
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	79	111	190	247	182	94	523
Fuel Ethanol	79	91	170	161	141	82	384
Renewable Diesel Fuel	–	20	20	86	41	12	139
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	33	–	–	33
Unfinished Oils (net)	1,105	-103	1,002	-571	-485	457	-599
Naphthas and Lighter	848	-44	804	169	-242	98	25
Kerosene and Light Gas Oils	110	–	110	-470	-223	-14	-707
Heavy Gas Oils	-10	-63	-73	266	-20	396	642
Residuum	157	4	161	-536	–	-23	-559
Motor Gasoline Blend.Comp. (MGBC)(net)	-15,613	-2	-15,615	-29,386	-6,117	-11,700	-47,203
Reformulated - RBOB	-9,826	–	-9,826	-7,972	-224	–	-8,196
Conventional	-5,787	-2	-5,789	-21,414	-5,893	-11,700	-39,007
CBOB	-5,555	-6	-5,561	-22,448	-6,122	-11,737	-40,307
GTAB	–	–	–	–	–	–	–
Other	-232	4	-228	1,034	229	37	1,300
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input to Refineries	**20,114**	**3,034**	**23,148**	**42,709**	**9,772**	**16,384**	**68,865**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,099	97	1,196	2,274	514	852	3,639
Operable Capacity (daily average)	1,174	98	1,273	2,500	491	850	3,842
Operable Utilization Rate (percent)[2]	93.6	99.1	94.0	90.9	104.6	100.2	94.7
Downstream Processing Fresh Feed Input (daily average)							
Catalytic Reforming	169	16	185	430	75	172	677
Catalytic Cracking	386	17	402	749	142	235	1,126
Catalytic Hydrocracking	37	–	37	126	51	55	231
Delayed and Fluid Coking	51	–	51	330	65	92	487
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.91	1.62	0.97	1.63	2.04	0.65	1.46
API Gravity, Weighted Average (degrees)	34.17	32.43	34.03	31.89	29.72	37.86	32.97
Operable Capacity (daily average)	**1,174**	**98**	**1,273**	**2,500**	**491**	**850**	**3,842**
Operating	1,174	98	1,273	2,478	491	850	3,820
Idle	–	–	–	22	–	–	22
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 2015
(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	**21,372**	**127,947**	**108,062**	**6,686**	**3,874**	**267,941**	**19,188**	**79,446**	**516,507**
Natural Gas Plant Liquids	**503**	**4,122**	**3,695**	**65**	**189**	**8,574**	**582**	**1,477**	**13,240**
Pentanes Plus	163	1,503	1,470	10	18	3,164	182	495	4,453
Liquefied Petroleum Gases	340	2,619	2,225	55	171	5,410	400	982	8,787
Normal Butane	160	804	403	–	–	1,367	133	345	1,869
Isobutane	180	1,815	1,822	55	171	4,043	267	637	6,918
Other Liquids	**-7,634**	**-42,817**	**-36,425**	**-1,356**	**-1,651**	**-89,883**	**-3,991**	**-34,867**	**-189,267**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	301	2,129	1,789	140	97	4,456	495	1,536	8,376
Hydrogen	27	2,026	1,516	63	50	3,682	179	1,272	6,276
Oxygenates (excluding Fuel Ethanol)	–	44	–	–	–	44	–	–	44
Methyl Tertiary Butyl Ether (MTBE)	–	44	–	–	–	44	–	–	44
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	274	59	273	77	47	730	316	264	2,023
Fuel Ethanol	207	46	133	41	47	474	264	98	1,390
Renewable Diesel Fuel	67	13	140	36	–	256	52	166	633
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	–	33
Unfinished Oils (net)	352	3,812	7,163	68	-119	11,276	-33	-542	11,104
Naphthas and Lighter	165	-1,257	-541	59	-36	-1,610	64	-1,036	-1,753
Kerosene and Light Gas Oils	227	-2,674	127	-20	-65	-2,405	-53	161	-2,894
Heavy Gas Oils	90	6,824	5,994	60	-18	12,950	-120	22	13,421
Residuum	-130	919	1,583	-31	–	2,341	76	311	2,330
Motor Gasoline Blend.Comp. (MGBC)(net)	-8,289	-48,758	-45,380	-1,564	-1,629	-105,620	-4,453	-35,861	-208,752
Reformulated - RBOB	-817	-15,651	-6,800	–	-760	-24,028	–	-26,731	-68,781
Conventional	-7,472	-33,107	-38,580	-1,564	-869	-81,592	-4,453	-9,130	-139,971
CBOB	-7,141	-28,878	-36,292	-1,530	-905	-74,746	-4,516	-9,561	-134,691
GTAB	–	–	–	–	–	–	–	–	–
Other	-331	-4,229	-2,288	-34	36	-6,846	63	431	-5,280
Aviation Gasoline Blend. Comp. (net)	2	–	3	–	–	5	–	–	5
Total Input to Refineries	**14,241**	**89,252**	**75,332**	**5,395**	**2,412**	**186,632**	**15,779**	**46,056**	**340,480**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	678	4,223	3,607	196	125	8,830	616	2,681	16,963
Operable Capacity (daily average)	695	4,631	3,664	243	128	9,361	651	2,933	18,059
Operable Utilization Rate (percent)[2]	97.6	91.2	98.4	80.9	98.0	94.3	94.7	91.4	93.9
Downstream Processing Fresh Feed Input (daily average)									
Catalytic Reforming	147	729	606	31	24	1,537	106	424	2,929
Catalytic Cracking	181	1,437	1,118	15	36	2,787	167	695	5,177
Catalytic Hydrocracking	53	487	456	13	–	1,009	23	473	1,772
Delayed and Fluid Coking	27	780	568	21	–	1,396	57	459	2,450
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.89	1.62	1.36	1.44	0.57	1.43	1.25	1.19	1.36
API Gravity, Weighted Average (degrees)	39.75	30.34	31.03	32.17	39.23	31.60	34.31	28.56	31.69
Operable Capacity (daily average)	**695**	**4,631**	**3,664**	**243**	**128**	**9,361**	**651**	**2,933**	**18,059**
Operating	695	4,631	3,664	243	128	9,361	647	2,838	17,939
Idle	–	–	–	–	–	–	4	95	121
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**12,957**	**12,957**

– = 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."