Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2010
(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	**31,172**	**2,462**	**33,634**	**59,439**	**12,959**	**23,145**	**95,543**
Natural Gas Plant Liquids	**130**	**–**	**130**	**1,681**	**156**	**557**	**2,394**
Pentanes Plus	–	–	–	642	65	273	980
Liquefied Petroleum Gases	130	–	130	1,039	91	284	1,414
Normal Butane	–	–	–	304	62	–	366
Isobutane	130	–	130	735	29	284	1,048
Other Liquids	**-7,430**	**61**	**-7,369**	**-24,531**	**-4,374**	**179**	**-28,726**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	116	2	118	462	136	163	761
Hydrogen	26	2	28	281	76	122	479
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	90	–	90	117	60	41	218
Fuel Ethanol	90	–	90	117	53	41	211
Renewable Diesel Fuel	–	–	–	–	7	–	7
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	64	–	–	64
Unfinished Oils (net)	3,377	70	3,447	1,235	-86	158	1,307
Naphthas and Lighter	627	111	738	1,072	-14	-149	909
Kerosene and Light Gas Oils	-26	–	-26	-345	-83	90	-338
Heavy Gas Oils	1,214	-33	1,181	1,170	11	213	1,394
Residuum	1,562	-8	1,554	-662	–	4	-658
Motor Gasoline Blend.Comp. (MGBC)(net)	-10,923	-11	-10,934	-26,228	-4,424	-142	-30,794
Reformulated - RBOB	-9,319	–	-9,319	-8,471	-325	–	-8,796
Conventional	-1,604	-11	-1,615	-17,757	-4,099	-142	-21,998
CBOB	-1,681	–	-1,681	-18,745	-3,198	–	-21,943
GTAB	–	–	–	–	–	–	–
Other	77	-11	66	988	-901	-142	-55
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input to Refineries	**23,872**	**2,523**	**26,395**	**36,589**	**8,741**	**23,881**	**69,211**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	982	79	1,062	1,927	419	746	3,092
Operable Capacity (daily average)	1,302	95	1,397	2,422	447	854	3,723
Operable Utilization Rate (percent)[2]	75.4	83.7	76.0	79.6	93.7	87.3	83.0
Downstream Processing Fresh Feed Input (daily average)							
Catalytic Reforming	NA	NA	NA	NA	NA	NA	NA
Catalytic Cracking	472	13	484	639	124	217	980
Catalytic Hydrocracking	21	–	21	118	42	58	218
Delayed and Fluid Coking	33	–	33	188	62	85	336
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.63	1.46	0.69	1.30	2.07	1.01	1.34
API Gravity, Weighted Average (degrees)	32.85	33.22	32.88	33.56	26.41	35.83	33.14
Operable Capacity (daily average)	**1,302**	**95**	**1,397**	**2,422**	**447**	**854**	**3,723**
Operating	1,222	95	1,317	2,361	447	854	3,662
Idle	80	–	80	62	–	–	62
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 2010
(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	**16,807**	**116,400**	**84,703**	**5,634**	**3,216**	**226,760**	**15,125**	**72,298**	**443,360**
Natural Gas Plant Liquids	**412**	**3,139**	**3,112**	**77**	**168**	**6,908**	**399**	**1,915**	**11,746**
Pentanes Plus	265	1,136	1,124	53	6	2,584	70	912	4,546
Liquefied Petroleum Gases	147	2,003	1,988	24	162	4,324	329	1,003	7,200
Normal Butane	6	1,073	773	–	–	1,852	139	681	3,038
Isobutane	141	930	1,215	24	162	2,472	190	322	4,162
Other Liquids	**-2,177**	**-23,663**	**-14,433**	**-124**	**-460**	**-40,857**	**503**	**-29,353**	**-105,802**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	139	1,801	997	60	59	3,056	294	1,125	5,354
Hydrogen	20	1,776	948	27	23	2,794	158	980	4,439
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	119	25	49	33	36	262	136	143	849
Fuel Ethanol	119	25	49	33	36	262	136	143	842
Renewable Diesel Fuel	–	–	–	–	–	–	–	0	7
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	2	66
Unfinished Oils (net)	571	2,514	7,557	-69	54	10,627	425	-844	14,962
Naphthas and Lighter	-29	-516	-13	-30	96	-492	161	-216	1,100
Kerosene and Light Gas Oils	88	374	1,956	-2	8	2,424	-91	-921	1,048
Heavy Gas Oils	691	1,683	4,322	35	-50	6,681	491	180	9,927
Residuum	-179	973	1,292	-72	–	2,014	-136	113	2,887
Motor Gasoline Blend.Comp. (MGBC)(net)	-2,899	-27,978	-22,987	-115	-573	-54,552	-216	-29,634	-126,130
Reformulated - RBOB	-449	-13,937	-3,526	–	-697	-18,609	–	-26,250	-62,974
Conventional	-2,450	-14,041	-19,461	-115	124	-35,943	-216	-3,384	-63,156
CBOB	-1,797	-10,729	-17,979	-14	22	-30,497	-346	-4,156	-58,623
GTAB	–	–	–	–	–	–	–	–	–
Other	-653	-3,312	-1,482	-101	102	-5,446	130	772	-4,533
Aviation Gasoline Blend. Comp. (net)	12	–	–	–	–	12	–	–	12
Total Input to Refineries	**15,042**	**95,876**	**73,382**	**5,587**	**2,924**	**192,811**	**16,027**	**44,860**	**349,304**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	561	3,759	2,812	178	104	7,413	489	2,563	14,618
Operable Capacity (daily average)	671	4,069	3,504	235	143	8,621	623	3,219	17,584
Operable Utilization Rate (percent)[2]	83.6	92.4	80.3	75.8	72.8	86.0	78.5	79.6	83.1
Downstream Processing Fresh Feed Input (daily average)									
Catalytic Reforming	NA	NA	NA	NA	NA	NA	NA	NA	NA
Catalytic Cracking	168	1,295	1,053	17	23	2,556	140	582	4,742
Catalytic Hydrocracking	42	300	233	–	–	575	14	444	1,271
Delayed and Fluid Coking	28	617	394	–	–	1,038	48	381	1,835
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.92	1.90	1.79	1.49	0.62	1.76	1.40	1.32	1.50
API Gravity, Weighted Average (degrees)	36.41	28.55	29.92	31.13	39.84	29.87	33.13	27.40	30.52
Operable Capacity (daily average)	**671**	**4,069**	**3,504**	**235**	**143**	**8,621**	**623**	**3,219**	**17,584**
Operating	657	4,069	3,134	216	126	8,202	620	3,026	16,827
Idle	14	–	370	19	17	420	4	192	757
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**18,335**	**18,335**

– = 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."