Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 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	**30,489**	**2,656**	**33,145**	**64,642**	**12,324**	**22,218**	**99,184**
Natural Gas Plant Liquids	**438**	**–**	**438**	**2,820**	**181**	**765**	**3,766**
Pentanes Plus	–	–	–	596	49	373	1,018
Liquefied Petroleum Gases	438	–	438	2,224	132	392	2,748
Normal Butane	200	–	200	1,328	89	46	1,463
Isobutane	238	–	238	896	43	346	1,285
Other Liquids	**-8,614**	**-63**	**-8,677**	**-27,242**	**-4,647**	**-121**	**-32,010**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	97	2	99	444	122	154	720
Hydrogen	10	2	12	283	70	116	469
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	87	–	87	122	52	38	212
Fuel Ethanol	87	–	87	122	46	38	206
Renewable Diesel Fuel	–	–	–	–	6	–	6
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	39	–	–	39
Unfinished Oils (net)	1,211	-65	1,146	995	-216	-491	288
Naphthas and Lighter	408	-27	381	955	-49	-279	627
Kerosene and Light Gas Oils	-39	–	-39	-18	-64	-4	-86
Heavy Gas Oils	226	-36	190	-40	-103	4	-139
Residuum	616	-2	614	98	–	-212	-114
Motor Gasoline Blend.Comp. (MGBC)(net)	-9,922	0	-9,922	-28,681	-4,553	216	-33,018
Reformulated - RBOB	-9,205	–	-9,205	-8,462	-373	–	-8,835
Conventional	-717	0	-717	-20,219	-4,180	216	-24,183
CBOB	-1,247	–	-1,247	-19,983	-3,479	–	-23,462
GTAB	–	–	–	–	–	–	–
Other	530	0	530	-236	-701	216	-721
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input to Refineries	**22,313**	**2,593**	**24,906**	**40,220**	**7,858**	**22,862**	**70,940**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	998	86	1,083	2,094	398	720	3,212
Operable Capacity (daily average)	1,302	95	1,397	2,422	447	854	3,723
Operable Utilization Rate (percent)[2]	76.6	90.3	77.5	86.5	89.1	84.3	86.3
Downstream Processing Fresh Feed Input (daily average)							
Catalytic Reforming	NA	NA	NA	NA	NA	NA	NA
Catalytic Cracking	385	15	400	683	122	191	996
Catalytic Hydrocracking	22	–	22	120	33	61	215
Delayed and Fluid Coking	23	–	23	190	61	76	328
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.48	1.56	0.56	1.37	1.90	0.89	1.33
API Gravity, Weighted Average (degrees)	34.57	32.48	34.41	33.80	27.98	35.88	33.54
Operable Capacity (daily average)	**1,302**	**95**	**1,397**	**2,422**	**447**	**854**	**3,723**
Operating	1,162	95	1,257	2,366	447	842	3,655
Idle	140	–	140	56	–	12	68
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, January 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	**16,979**	**104,240**	**77,650**	**5,101**	**2,828**	**206,798**	**16,099**	**68,566**	**423,792**
Natural Gas Plant Liquids	**649**	**4,098**	**2,403**	**102**	**172**	**7,424**	**484**	**2,832**	**14,944**
Pentanes Plus	280	1,387	392	58	2	2,119	102	839	4,078
Liquefied Petroleum Gases	369	2,711	2,011	44	170	5,305	382	1,993	10,866
Normal Butane	276	1,600	1,043	25	2	2,946	208	1,354	6,171
Isobutane	93	1,111	968	19	168	2,359	174	639	4,695
Other Liquids	**-2,962**	**-25,397**	**-13,408**	**-83**	**-455**	**-42,305**	**-663**	**-27,926**	**-111,581**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	249	1,577	994	28	40	2,888	310	1,147	5,164
Hydrogen	143	1,527	949	18	19	2,656	157	1,031	4,325
Oxygenates (excluding Fuel Ethanol)	–	34	–	–	–	34	–	–	34
Methyl Tertiary Butyl Ether (MTBE)	–	34	–	–	–	34	–	–	34
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	106	16	45	10	21	198	153	115	765
Fuel Ethanol	106	16	45	10	21	198	153	115	759
Renewable Diesel Fuel	–	–	–	–	–	–	–	0	6
Other Renewable Fuels	–	–	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	–	–	–	–	1	40
Unfinished Oils (net)	211	3,731	5,515	-20	54	9,491	-461	3,060	13,524
Naphthas and Lighter	-139	101	60	-35	27	14	-127	-348	547
Kerosene and Light Gas Oils	98	-679	1,569	9	6	1,003	-243	495	1,130
Heavy Gas Oils	241	3,359	2,298	45	21	5,964	54	2,487	8,556
Residuum	11	950	1,588	-39	–	2,510	-145	426	3,291
Motor Gasoline Blend.Comp. (MGBC)(net)	-3,417	-30,747	-19,917	-91	-549	-54,721	-512	-32,133	-130,306
Reformulated - RBOB	-209	-14,395	-3,792	–	-592	-18,988	–	-27,695	-64,723
Conventional	-3,208	-16,352	-16,125	-91	43	-35,733	-512	-4,438	-65,583
CBOB	-2,251	-11,647	-14,158	-38	-22	-28,116	-237	-4,354	-57,416
GTAB	–	–	–	–	–	–	–	–	–
Other	-957	-4,705	-1,967	-53	65	-7,617	-275	-84	-8,167
Aviation Gasoline Blend. Comp. (net)	-5	42	–	–	–	37	–	–	37
Total Input to Refineries	**14,666**	**82,941**	**66,645**	**5,120**	**2,545**	**171,917**	**15,920**	**43,472**	**327,155**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	555	3,396	2,557	165	91	6,765	524	2,485	14,070
Operable Capacity (daily average)	671	4,069	3,504	235	143	8,621	623	3,219	17,584
Operable Utilization Rate (percent)[2]	82.8	83.5	73.0	70.0	64.0	78.5	84.1	77.2	80.0
Downstream Processing Fresh Feed Input (daily average)									
Catalytic Reforming	NA	NA	NA	NA	NA	NA	NA	NA	NA
Catalytic Cracking	158	1,208	915	16	24	2,322	148	576	4,443
Catalytic Hydrocracking	41	288	183	–	–	512	12	476	1,236
Delayed and Fluid Coking	26	483	358	–	–	868	47	396	1,662
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.93	1.78	1.51	1.36	0.47	1.58	1.23	1.30	1.38
API Gravity, Weighted Average (degrees)	36.14	28.57	29.13	32.34	41.42	29.67	33.99	27.79	30.83
Operable Capacity (daily average)	**671**	**4,069**	**3,504**	**235**	**143**	**8,621**	**623**	**3,219**	**17,584**
Operating	671	4,010	3,369	216	126	8,392	610	2,936	16,850
Idle	–	59	135	19	17	229	14	282	734
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**18,501**	**18,501**

– = 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."