Table 30. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 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	**30,756**	**1,438**	**32,194**	**64,674**	**13,980**	**25,812**	**104,466**
Natural Gas Plant Liquids	**326**	**–**	**326**	**1,095**	**54**	**787**	**1,936**
Pentanes Plus	–	–	–	335	–	228	563
Liquefied Petroleum Gases	326	–	326	760	54	559	1,373
Normal Butane	30	–	30	11	3	14	28
Isobutane	296	–	296	749	51	545	1,345
Other Liquids	**-12,207**	**45**	**-12,162**	**-24,648**	**-3,972**	**-5,710**	**-34,330**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	196	54	250	810	378	219	1,407
Hydrogen	118	7	125	521	196	153	870
Oxygenates (excluding Fuel Ethanol)	–	–	–	–	–	–	–
Methyl Tertiary Butyl Ether (MTBE)	–	–	–	–	–	–	–
All Other Oxygenates[1]	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	78	47	125	241	182	66	489
Fuel Ethanol	78	37	115	117	162	61	340
Renewable Diesel Fuel	–	10	10	124	20	5	149
Other Renewable Fuels	–	–	–	–	–	–	–
Other Hydrocarbons	–	–	–	48	–	–	48
Unfinished Oils (net)	1,819	-171	1,648	-2,074	-243	725	-1,592
Naphthas and Lighter	127	-64	63	890	0	96	986
Kerosene and Light Gas Oils	-129	–	-129	-240	-143	-8	-391
Heavy Gas Oils	966	-111	855	-2,116	-108	734	-1,490
Residuum	855	4	859	-608	8	-97	-697
Motor Gasoline Blend.Comp. (MGBC)(net)	-14,222	162	-14,060	-23,384	-4,107	-6,654	-34,145
Reformulated - RBOB	-9,812	–	-9,812	-7,712	-249	50	-7,911
Conventional	-4,410	162	-4,248	-15,672	-3,858	-6,704	-26,234
CBOB	-3,881	201	-3,680	-16,652	-3,410	-6,526	-26,588
GTAB	–	–	–	–	–	–	–
Other	-529	-39	-568	980	-448	-178	354
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input to Refineries	**18,875**	**1,483**	**20,358**	**41,121**	**10,062**	**20,889**	**72,072**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,025	49	1,074	2,148	467	862	3,476
Operable Capacity (daily average)	1,198	98	1,297	2,480	468	862	3,810
Operable Utilization Rate (percent)[2]	85.6	49.4	82.8	86.6	99.8	100.0	91.3
Downstream Processing Fresh Feed Input (daily average)							
Catalytic Reforming	168	8	176	432	72	166	671
Catalytic Cracking	398	3	401	611	117	214	942
Catalytic Hydrocracking	34	–	34	144	41	60	244
Delayed and Fluid Coking	46	–	46	293	57	94	445
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.63	1.23	0.66	1.77	1.94	0.79	1.55
API Gravity, Weighted Average (degrees)	34.70	34.81	34.70	31.68	30.01	37.39	32.88
Operable Capacity (daily average)	**1,198**	**98**	**1,297**	**2,480**	**468**	**862**	**3,810**
Operating	1,138	98	1,237	2,458	468	850	3,776
Idle	60	–	60	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, April 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	**20,215**	**126,508**	**93,589**	**6,297**	**3,722**	**250,331**	**16,847**	**72,157**	**475,995**
Natural Gas Plant Liquids	**434**	**3,701**	**3,160**	**73**	**146**	**7,514**	**496**	**1,743**	**12,015**
Pentanes Plus	164	1,259	1,513	13	–	2,949	141	679	4,332
Liquefied Petroleum Gases	270	2,442	1,647	60	146	4,565	355	1,064	7,683
Normal Butane	97	897	86	–	–	1,080	140	503	1,781
Isobutane	173	1,545	1,561	60	146	3,485	215	561	5,902
Other Liquids	**-5,980**	**-40,106**	**-27,490**	**-1,218**	**-620**	**-75,414**	**-836**	**-27,464**	**-150,206**
Hydrogen/Oxygenates/Renewables/ Other Hydrocarbons	261	2,426	1,728	162	84	4,661	481	1,577	8,376
Hydrogen	27	2,304	1,557	128	46	4,062	168	1,273	6,498
Oxygenates (excluding Fuel Ethanol)	–	43	–	–	–	43	–	–	43
Methyl Tertiary Butyl Ether (MTBE)	–	43	–	–	–	43	–	–	43
All Other Oxygenates[1]	–	–	–	–	–	–	–	–	–
Renewable Fuels (including Fuel Ethanol)	234	79	171	34	38	556	313	279	1,762
Fuel Ethanol	186	49	149	24	38	446	276	131	1,308
Renewable Diesel Fuel	48	28	22	10	–	108	37	148	452
Other Renewable Fuels	–	2	–	–	–	2	–	–	2
Other Hydrocarbons	–	–	–	–	–	–	–	25	73
Unfinished Oils (net)	-908	3,364	6,973	148	-154	9,423	-32	689	10,136
Naphthas and Lighter	-616	-2,070	-1,306	-7	-78	-4,077	88	-20	-2,960
Kerosene and Light Gas Oils	145	-1,551	362	42	-76	-1,078	-239	-613	-2,450
Heavy Gas Oils	-149	6,420	6,021	205	0	12,497	105	1,253	13,220
Residuum	-288	565	1,896	-92	–	2,081	14	69	2,326
Motor Gasoline Blend.Comp. (MGBC)(net)	-5,336	-45,896	-36,192	-1,528	-550	-89,502	-1,285	-29,730	-168,722
Reformulated - RBOB	-492	-15,783	-4,209	–	-667	-21,151	–	-25,298	-64,172
Conventional	-4,844	-30,113	-31,983	-1,528	117	-68,351	-1,285	-4,432	-104,550
CBOB	-4,514	-28,600	-30,681	-1,516	31	-65,280	-1,222	-4,919	-101,689
GTAB	–	–	–	–	–	–	–	–	–
Other	-330	-1,513	-1,302	-12	86	-3,071	-63	487	-2,861
Aviation Gasoline Blend. Comp. (net)	3	–	1	–	–	4	–	–	4
Total Input to Refineries	**14,669**	**90,103**	**69,259**	**5,152**	**3,248**	**182,431**	**16,507**	**46,436**	**337,804**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	671	4,266	3,263	191	124	8,515	559	2,630	16,254
Operable Capacity (daily average)	672	4,503	3,606	243	131	9,154	637	3,034	17,931
Operable Utilization Rate (percent)[2]	99.9	94.8	90.5	78.5	94.9	93.0	87.8	86.7	90.7
Downstream Processing Fresh Feed Input (daily average)									
Catalytic Reforming	143	583	503	28	22	1,279	99	401	2,625
Catalytic Cracking	179	1,325	1,053	20	35	2,611	167	605	4,726
Catalytic Hydrocracking	50	500	362	16	–	927	25	461	1,692
Delayed and Fluid Coking	25	807	528	22	–	1,382	61	463	2,396
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.59	1.74	1.59	1.51	0.75	1.56	1.37	1.37	1.46
API Gravity, Weighted Average (degrees)	37.06	29.05	30.99	30.89	37.68	30.63	33.84	28.89	31.22
Operable Capacity (daily average)	**672**	**4,503**	**3,606**	**243**	**131**	**9,154**	**637**	**3,034**	**17,931**
Operating	672	4,503	3,606	243	131	9,154	637	2,901	17,704
Idle	–	–	–	–	–	–	–	132	226
Alaskan Crude Oil Receipts	**–**	**–**	**–**	**–**	**–**	**–**	**–**	**16,653**	**16,653**

– = 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."