

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2011
(Thousand Barrels)

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	30,274	2,631	32,905	67,558	13,273	21,660	102,491
Natural Gas Plant Liquids and Liquefied Refinery Gases	528	13	541	3,041	229	791	4,061
Pentanes Plus	-	-	-	436	108	387	931
Liquefied Petroleum Gases	528	13	541	2,605	121	404	3,130
Normal Butane	291	13	304	1,528	87	121	1,736
Isobutane	237	-	237	1,077	34	283	1,394
Other Liquids	61,295	5,071	66,366	6,135	1,865	1,848	9,848
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	8,288	735	9,023	4,611	1,160	1,390	7,161
Hydrogen	23	19	42	406	82	185	673
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,265	716	8,981	4,184	1,078	1,205	6,467
Fuel Ethanol	8,222	710	8,932	4,151	1,042	1,202	6,395
Renewable Diesel Fuel	43	6	49	33	36	3	72
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	21	-	-	21
Unfinished Oils (net)	3,304	-32	3,272	1,864	-185	-479	1,200
Naphthas and Lighter	-185	16	-169	919	-9	64	974
Kerosene and Light Gas Oils	24	-1	23	62	-134	571	499
Heavy Gas Oils	1,446	-47	1,399	1,176	-34	-370	772
Residuum	2,019	0	2,019	-293	-8	-744	-1,045
Motor Gasoline Blend.Comp. (MGBC)(net)	49,703	4,368	54,071	-340	910	937	1,507
Reformulated - RBOB	12,348	-	12,348	-469	859	931	1,321
Conventional	37,355	4,368	41,723	129	51	6	186
CBOB	30,361	4,341	34,702	-916	911	26	21
GTAB	2,854	-	2,854	-	-	-	-
Other	4,140	27	4,167	1,045	-860	-20	165
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-20	-	-20
Total Input	92,097	7,715	99,812	76,734	15,367	24,299	116,400

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2011
(Thousand Barrels) — 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	16,899	108,409	93,081	6,797	3,111	228,297	16,271	67,143	447,107
Natural Gas Plant Liquids and Liquefied Refinery Gases	635	5,469	3,774	57	131	10,066	419	1,934	17,021
Pentanes Plus	229	1,955	1,489	33	—	3,706	130	413	5,180
Liquefied Petroleum Gases	406	3,514	2,285	24	131	6,360	289	1,521	11,841
Normal Butane	265	2,025	1,220	10	—	3,520	149	986	6,695
Isobutane	141	1,489	1,065	14	131	2,840	140	535	5,146
Other Liquids	7,131	-19,841	-23,182	4,465	79	-31,348	361	11,666	56,893
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,395	2,555	1,756	887	178	6,771	752	5,567	29,274
Hydrogen	30	1,797	1,374	153	40	3,394	185	1,201	5,495
Oxygenates (excluding Fuel Ethanol)	—	100	—	—	—	100	—	—	100
Methyl Tertiary Butyl Ether (MTBE)	—	100	—	—	—	100	—	—	100
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,365	658	382	734	138	3,277	567	4,366	23,658
Fuel Ethanol	1,365	657	382	734	138	3,276	561	4,321	23,485
Renewable Diesel Fuel	—	1	—	—	—	1	6	45	173
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	21
Unfinished Oils (net)	-63	8,038	5,584	-11	13	13,561	-173	2,051	19,911
Naphthas and Lighter	144	-402	-1,190	-59	7	-1,500	-5	-1,066	-1,766
Kerosene and Light Gas Oils	-211	-409	1,879	18	7	1,284	-191	78	1,693
Heavy Gas Oils	161	7,698	2,475	96	-1	10,429	186	2,741	15,527
Residuum	-157	1,151	2,420	-66	—	3,348	-163	298	4,457
Motor Gasoline Blend.Comp. (MGBC)(net)	5,799	-30,434	-30,522	3,589	-112	-51,680	-218	4,048	7,728
Reformulated - RBOB	4,729	-10,074	-2,980	—	-586	-8,911	—	1,547	6,305
Conventional	1,070	-20,360	-27,542	3,589	474	-42,769	-218	2,501	1,423
CBOB	1,471	-16,976	-26,495	3,579	445	-37,976	-105	2,412	-946
GTAB	—	—	—	—	—	—	—	—	2,854
Other	-401	-3,384	-1,047	10	29	-4,793	-113	89	-485
Aviation Gasoline Blend. Comp. (net)	0	—	—	—	—	0	—	—	-20
Total Input	24,665	94,037	73,673	11,319	3,321	207,015	17,051	80,743	521,021

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 2011
(Thousand Barrels)

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	25,873	2,395	28,268	58,937	12,533	21,089	92,559
Natural Gas Plant Liquids and Liquefied Refinery Gases	910	14	924	2,110	188	954	3,252
Pentanes Plus	-	-	-	471	108	379	958
Liquefied Petroleum Gases	910	14	924	1,639	80	575	2,294
Normal Butane	680	14	694	842	74	241	1,157
Isobutane	230	-	230	797	6	334	1,137
Other Liquids	61,176	4,881	66,057	6,517	2,124	1,804	10,445
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	7,975	695	8,670	4,319	1,068	1,242	6,629
Hydrogen	26	18	44	375	76	170	621
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	7,949	677	8,626	3,909	992	1,072	5,973
Fuel Ethanol	7,913	658	8,571	3,864	953	1,070	5,887
Renewable Diesel Fuel	36	19	55	45	39	2	86
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	35	-	-	35
Unfinished Oils (net)	3,867	-71	3,796	273	-32	-274	-33
Naphthas and Lighter	433	-26	407	587	-4	-139	444
Kerosene and Light Gas Oils	-241	-1	-242	-269	-72	557	216
Heavy Gas Oils	1,988	-38	1,950	626	44	63	733
Residuum	1,687	-6	1,681	-671	-	-755	-1,426
Motor Gasoline Blend.Comp. (MGBC)(net)	49,334	4,257	53,591	1,925	1,094	836	3,855
Reformulated - RBOB	9,968	-	9,968	-271	869	834	1,432
Conventional	39,366	4,257	43,623	2,196	225	2	2,423
CBOB	32,233	4,241	36,474	1,816	1,008	44	2,868
GTAB	2,122	-	2,122	-	-	-	-
Other	5,011	16	5,027	380	-783	-42	-445
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-6	-	-6
Total Input	87,959	7,290	95,249	67,564	14,845	23,847	106,256

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 2011
(Thousand Barrels) — 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	14,790	77,005	85,089	5,471	2,039	184,394	15,480	62,228	382,929
Natural Gas Plant Liquids and Liquefied Refinery Gases	435	4,014	3,357	49	86	7,941	431	1,885	14,433
Pentanes Plus	175	1,485	1,123	21	2	2,806	118	580	4,462
Liquefied Petroleum Gases	260	2,529	2,234	28	84	5,135	313	1,305	9,971
Normal Butane	156	1,392	1,283	11	—	2,842	171	756	5,620
Isobutane	104	1,137	951	17	84	2,293	142	549	4,351
Other Liquids	6,256	-8,956	-25,278	4,121	315	-23,542	377	13,517	66,854
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,261	2,010	1,619	850	153	5,893	702	5,180	27,074
Hydrogen	19	1,319	1,250	127	31	2,746	178	1,050	4,639
Oxygenates (excluding Fuel Ethanol)	—	60	—	—	—	60	—	—	60
Methyl Tertiary Butyl Ether (MTBE)	—	60	—	—	—	60	—	—	60
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,242	631	369	723	122	3,087	524	4,130	22,340
Fuel Ethanol	1,242	630	369	723	122	3,086	520	4,109	22,173
Renewable Diesel Fuel	—	1	—	—	—	1	4	21	167
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	35
Unfinished Oils (net)	-420	10,813	810	-113	58	11,148	-520	1,609	16,000
Naphthas and Lighter	-158	1,795	-1,562	-35	13	53	-39	771	1,636
Kerosene and Light Gas Oils	-265	-170	890	-3	11	463	-132	-560	-255
Heavy Gas Oils	17	7,367	601	-53	34	7,966	-173	1,346	11,822
Residuum	-14	1,821	881	-22	—	2,666	-176	52	2,797
Motor Gasoline Blend.Comp. (MGBC)(net)	5,413	-21,779	-27,707	3,384	104	-40,585	195	6,728	23,784
Reformulated - RBOB	4,193	-7,913	-2,632	—	-214	-6,566	—	3,295	8,129
Conventional	1,220	-13,866	-25,075	3,384	318	-34,019	195	3,433	15,655
CBOB	1,525	-13,999	-23,774	3,365	346	-32,537	154	2,463	9,422
GTAB	—	—	—	—	—	—	—	—	2,122
Other	-305	133	-1,301	19	-28	-1,482	41	970	4,111
Aviation Gasoline Blend. Comp. (net)	2	—	—	—	—	2	—	—	-4
Total Input	21,481	72,063	63,168	9,641	2,440	168,793	16,288	77,630	464,216

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2011
(Thousand Barrels)

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	27,621	2,484	30,105	66,250	12,787	21,422	100,459
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	425	17	442	1,633	230	1,027	2,890
Pentanes Plus	-	-	-	173	111	390	674
Liquefied Petroleum Gases	425	17	442	1,460	119	637	2,216
Normal Butane	173	17	190	355	108	238	701
Isobutane	252	-	252	1,105	11	399	1,515
Other Liquids	68,321	5,921	74,242	8,256	2,711	2,931	13,898
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons	8,981	849	9,830	4,838	1,174	1,467	7,479
Hydrogen	29	19	48	401	83	157	641
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,952	830	9,782	4,392	1,091	1,310	6,793
Fuel Ethanol	8,873	777	9,650	4,331	1,039	1,301	6,671
Renewable Diesel Fuel	79	53	132	61	52	9	122
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	45	-	-	45
Unfinished Oils (net)	2,906	-34	2,872	-570	-258	237	-591
Naphthas and Lighter	198	-13	185	-187	-32	133	-86
Kerosene and Light Gas Oils	-37	-	-37	-566	-133	678	-21
Heavy Gas Oils	1,473	-22	1,451	759	-93	134	800
Residuum	1,272	1	1,273	-576	-	-708	-1,284
Motor Gasoline Blend.Comp. (MGBC)(net)	56,434	5,106	61,540	3,988	1,773	1,227	6,988
Reformulated - RBOB	14,197	7	14,204	-284	1,046	1,054	1,816
Conventional	42,237	5,099	47,336	4,272	727	173	5,172
CBOB	34,470	5,068	39,538	2,527	1,248	173	3,948
GTAB	1,595	-	1,595	-	-	-	-
Other	6,172	31	6,203	1,745	-521	0	1,224
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	22	-	22
Total Input	96,367	8,422	104,789	76,139	15,728	25,380	117,247

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2011
(Thousand Barrels) — 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	18,762	99,766	98,022	7,028	3,126	226,704	16,534	74,186	447,988
Natural Gas Plant Liquids and Liquefied									
Refinery Gases	623	4,286	3,560	72	162	8,703	435	1,782	14,252
Pentanes Plus	247	1,672	1,834	29	14	3,796	128	652	5,250
Liquefied Petroleum Gases	376	2,614	1,726	43	148	4,907	307	1,130	9,002
Normal Butane	213	1,029	600	31	5	1,878	98	595	3,462
Isobutane	163	1,585	1,126	12	143	3,029	209	535	5,540
Other Liquids	8,387	-17,482	-25,004	4,670	159	-29,270	318	13,655	72,843
Hydrogen/Oxygenates/Renewables/									
Other Hydrocarbons	1,501	2,505	1,594	995	179	6,774	752	6,033	30,868
Hydrogen	31	1,694	1,171	179	36	3,111	178	1,414	5,392
Oxygenates (excluding Fuel Ethanol)	-	92	-	-	-	92	-	-	92
Methyl Tertiary Butyl Ether (MTBE)	-	92	-	-	-	92	-	-	92
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	1,470	719	423	816	143	3,571	574	4,619	25,339
Fuel Ethanol	1,470	718	423	816	143	3,570	570	4,571	25,032
Renewable Diesel Fuel	-	1	-	-	-	1	4	48	307
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-	-	45
Unfinished Oils (net)	616	6,580	3,676	95	119	11,086	-542	1,566	14,391
Naphthas and Lighter	178	73	-703	3	83	-366	-182	379	-70
Kerosene and Light Gas Oils	246	-417	2,036	3	-7	1,861	-134	-1,054	615
Heavy Gas Oils	132	4,585	371	167	43	5,298	-150	2,061	9,460
Residuum	60	2,339	1,972	-78	-	4,293	-76	180	4,386
Motor Gasoline Blend.Comp. (MGBC)(net)	6,269	-26,567	-30,274	3,580	-139	-47,131	108	6,056	27,561
Reformulated - RBOB	4,853	-9,026	-2,495	-	-566	-7,234	-	2,695	11,481
Conventional	1,416	-17,541	-27,779	3,580	427	-39,897	108	3,361	16,080
CBOB	1,842	-16,971	-26,362	3,600	422	-37,469	71	3,252	9,340
GTAB	-	-	-	-	-	-	-	-	1,595
Other	-426	-570	-1,417	-20	5	-2,428	37	109	5,145
Aviation Gasoline Blend. Comp. (net)	1	-	-	-	-	1	-	-	23
Total Input	27,772	86,570	76,578	11,770	3,447	206,137	17,287	89,623	535,083

- = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2011
(Thousand Barrels)

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	26,607	1,237	27,844	65,516	11,369	20,330	97,215
Natural Gas Plant Liquids and Liquefied							
Refinery Gases	328	28	356	1,512	71	1,146	2,729
Pentanes Plus	-	-	-	523	-	553	1,076
Liquefied Petroleum Gases	328	28	356	989	71	593	1,653
Normal Butane	97	28	125	82	18	216	316
Isobutane	231	-	231	907	53	377	1,337
Other Liquids	72,418	6,295	78,713	8,313	2,832	2,886	14,031
Hydrogen/Oxygenates/Renewables/							
Other Hydrocarbons	8,748	847	9,595	4,738	1,109	1,454	7,301
Hydrogen	32	4	36	432	71	131	634
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,716	843	9,559	4,253	1,038	1,323	6,614
Fuel Ethanol	8,633	774	9,407	4,176	986	1,315	6,477
Renewable Diesel Fuel	83	69	152	77	52	8	137
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	53	-	-	53
Unfinished Oils (net)	2,632	-113	2,519	240	-192	108	156
Naphthas and Lighter	17	-77	-60	91	24	132	247
Kerosene and Light Gas Oils	241	-	241	-389	-119	403	-105
Heavy Gas Oils	403	-32	371	719	-96	14	637
Residuum	1,971	-4	1,967	-181	-1	-441	-623
Motor Gasoline Blend.Comp. (MGBC)(net)	61,038	5,561	66,599	3,335	1,915	1,324	6,574
Reformulated - RBOB	16,750	154	16,904	-853	749	1,010	906
Conventional	44,288	5,407	49,695	4,188	1,166	314	5,668
CBOB	33,813	5,369	39,182	2,329	1,199	227	3,755
GTAB	3,501	-	3,501	-	-	-	-
Other	6,974	38	7,012	1,859	-33	87	1,913
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	99,353	7,560	106,913	75,341	14,272	24,362	113,975

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2011
(Thousand Barrels) — 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	18,479	98,507	91,184	6,510	3,098	217,778	14,818	69,262	426,917
Natural Gas Plant Liquids and Liquefied Refinery Gases	556	3,897	3,462	54	143	8,112	395	1,851	13,443
Pentanes Plus	222	1,490	1,826	30	—	3,568	119	680	5,443
Liquefied Petroleum Gases	334	2,407	1,636	24	143	4,544	276	1,171	8,000
Normal Butane	177	917	356	11	—	1,461	88	586	2,576
Isobutane	157	1,490	1,280	13	143	3,083	188	585	5,424
Other Liquids	8,672	-19,626	-22,111	4,551	28	-28,486	346	13,587	78,191
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,448	2,513	1,557	984	170	6,672	753	5,849	30,170
Hydrogen	33	1,764	1,154	167	35	3,153	165	1,370	5,358
Oxygenates (excluding Fuel Ethanol)	—	52	—	—	—	52	—	—	52
Methyl Tertiary Butyl Ether (MTBE)	—	52	—	—	—	52	—	—	52
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,415	697	403	817	135	3,467	588	4,479	24,707
Fuel Ethanol	1,415	696	403	816	135	3,465	583	4,431	24,363
Renewable Diesel Fuel	—	1	—	1	—	2	5	48	344
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	53
Unfinished Oils (net)	95	7,205	7,333	19	90	14,742	-453	697	17,661
Naphthas and Lighter	203	40	-130	-29	31	115	-149	-441	-288
Kerosene and Light Gas Oils	43	-1,612	1,827	34	-3	289	-181	290	534
Heavy Gas Oils	70	7,365	2,625	74	62	10,196	-57	844	11,991
Residuum	-221	1,412	3,011	-60	—	4,142	-66	4	5,424
Motor Gasoline Blend.Comp. (MGBC)(net)	7,132	-29,344	-31,001	3,548	-232	-49,897	46	7,041	30,363
Reformulated - RBOB	5,279	-10,294	-3,044	—	-570	-8,629	—	1,439	10,620
Conventional	1,853	-19,050	-27,957	3,548	338	-41,268	46	5,602	19,743
CBOB	1,705	-19,328	-26,179	3,519	367	-39,916	-72	3,921	6,870
GTAB	—	—	—	—	—	—	—	—	3,501
Other	148	278	-1,778	29	-29	-1,352	118	1,681	9,372
Aviation Gasoline Blend. Comp. (net)	-3	—	—	—	—	-3	—	—	-3
Total Input	27,707	82,778	72,535	11,115	3,269	197,404	15,559	84,700	518,551

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 2011
(Thousand Barrels)

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	32,589	3,018	35,607	66,643	12,795	23,150	102,588
Natural Gas Plant Liquids and Liquefied Refinery Gases	456	-	456	1,335	142	925	2,402
Pentanes Plus	-	-	-	544	90	523	1,157
Liquefied Petroleum Gases	456	-	456	791	52	402	1,245
Normal Butane	9	-	9	21	3	37	61
Isobutane	447	-	447	770	49	365	1,184
Other Liquids	72,020	5,991	78,011	7,741	3,820	2,275	13,836
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	9,020	886	9,906	4,914	1,236	1,511	7,661
Hydrogen	32	4	36	435	81	157	673
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,988	882	9,870	4,454	1,155	1,354	6,963
Fuel Ethanol	8,858	810	9,668	4,344	1,090	1,341	6,775
Renewable Diesel Fuel	130	72	202	110	65	13	188
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	25	-	-	25
Unfinished Oils (net)	3,156	-34	3,122	-908	179	-8	-737
Naphthas and Lighter	480	22	502	38	37	-256	-181
Kerosene and Light Gas Oils	-151	-	-151	-61	90	586	615
Heavy Gas Oils	1,520	-55	1,465	-495	48	261	-186
Residuum	1,307	-1	1,306	-390	4	-599	-985
Motor Gasoline Blend.Comp. (MGBC)(net)	59,844	5,139	64,983	3,735	2,406	772	6,913
Reformulated - RBOB	14,137	769	14,906	476	955	964	2,395
Conventional	45,707	4,370	50,077	3,259	1,451	-192	4,518
CBOB	30,765	4,349	35,114	2,353	1,154	128	3,635
GTAB	4,323	-	4,323	-	-	-	-
Other	10,619	21	10,640	906	297	-320	883
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-1	-	-1
Total Input	105,065	9,009	114,074	75,719	16,757	26,350	118,826

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 2011
(Thousand Barrels) — 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	19,704	104,921	96,976	6,377	3,332	231,310	17,564	69,183	456,252
Natural Gas Plant Liquids and Liquefied Refinery Gases	592	4,141	3,451	85	161	8,430	416	1,675	13,379
Pentanes Plus	248	1,632	1,753	64	—	3,697	122	622	5,598
Liquefied Petroleum Gases	344	2,509	1,698	21	161	4,733	294	1,053	7,781
Normal Butane	180	890	265	—	—	1,335	97	505	2,007
Isobutane	164	1,619	1,433	21	161	3,398	197	548	5,774
Other Liquids	8,356	-17,461	-24,923	5,203	-51	-28,876	870	14,754	78,595
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,458	2,713	1,723	1,020	179	7,093	825	5,882	31,367
Hydrogen	33	1,860	1,312	172	35	3,412	206	1,254	5,581
Oxygenates (excluding Fuel Ethanol)	—	156	—	—	—	156	—	—	156
Methyl Tertiary Butyl Ether (MTBE)	—	156	—	—	—	156	—	—	156
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,425	697	411	848	144	3,525	619	4,628	25,605
Fuel Ethanol	1,423	696	411	847	144	3,521	617	4,564	25,145
Renewable Diesel Fuel	2	1	—	1	—	4	2	64	460
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	25
Unfinished Oils (net)	161	11,550	7,352	168	38	19,269	368	2,617	24,639
Naphthas and Lighter	80	679	-190	67	54	690	201	269	1,481
Kerosene and Light Gas Oils	-74	-343	1,814	-3	-15	1,379	-129	-36	1,678
Heavy Gas Oils	330	9,660	2,145	115	-1	12,249	356	2,426	16,310
Residuum	-175	1,554	3,583	-11	—	4,951	-60	-42	5,170
Motor Gasoline Blend.Comp. (MGBC)(net)	6,734	-31,724	-33,998	4,015	-268	-55,241	-323	6,255	22,587
Reformulated - RBOB	5,246	-12,169	-3,258	—	-751	-10,932	—	2,431	8,800
Conventional	1,488	-19,555	-30,740	4,015	483	-44,309	-323	3,824	13,787
CBOB	2,043	-21,574	-28,531	4,036	464	-43,562	-227	2,590	-2,450
GTAB	—	—	—	—	—	—	—	—	4,323
Other	-555	2,019	-2,209	-21	19	-747	-96	1,234	11,914
Aviation Gasoline Blend. Comp. (net)	3	—	—	—	—	3	—	—	2
Total Input	28,652	91,601	75,504	11,665	3,442	210,864	18,850	85,612	548,226

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2011
(Thousand Barrels)

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	30,611	2,890	33,501	66,646	13,686	23,733	104,065
Natural Gas Plant Liquids and Liquefied Refinery Gases	514	-	514	1,531	169	773	2,473
Pentanes Plus	-	-	-	669	121	418	1,208
Liquefied Petroleum Gases	514	-	514	862	48	355	1,265
Normal Butane	1	-	1	10	1	25	36
Isobutane	513	-	513	852	47	330	1,229
Other Liquids	72,234	6,249	78,483	10,057	3,413	3,179	16,649
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	8,912	861	9,773	4,890	1,253	1,527	7,670
Hydrogen	25	16	41	331	80	160	571
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,887	845	9,732	4,541	1,173	1,367	7,081
Fuel Ethanol	8,785	769	9,554	4,388	1,114	1,351	6,853
Renewable Diesel Fuel	102	76	178	153	59	16	228
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	18	-	-	18
Unfinished Oils (net)	4,805	-66	4,739	-68	-9	287	210
Naphthas and Lighter	357	-5	352	861	-48	225	1,038
Kerosene and Light Gas Oils	-300	-1	-301	-550	-27	333	-244
Heavy Gas Oils	3,268	-58	3,210	-7	68	54	115
Residuum	1,480	-2	1,478	-372	-2	-325	-699
Motor Gasoline Blend.Comp. (MGBC)(net)	58,517	5,454	63,971	5,235	2,167	1,365	8,767
Reformulated - RBOB	15,508	786	16,294	69	887	992	1,948
Conventional	43,009	4,668	47,677	5,166	1,280	373	6,819
CBOB	33,368	4,622	37,990	3,676	1,010	386	5,072
GTAB	2,747	-	2,747	-	-	-	-
Other	6,894	46	6,940	1,490	270	-13	1,747
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	2	-	2
Total Input	103,359	9,139	112,498	78,234	17,268	27,685	123,187

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2011
(Thousand Barrels) — 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	18,709	108,998	92,573	6,539	3,374	230,193	17,287	73,779	458,825
Natural Gas Plant Liquids and Liquefied Refinery Gases	562	3,864	3,698	102	145	8,371	427	1,534	13,319
Pentanes Plus	226	1,462	1,975	88	—	3,751	104	500	5,563
Liquefied Petroleum Gases	336	2,402	1,723	14	145	4,620	323	1,034	7,756
Normal Butane	141	823	128	—	—	1,092	101	455	1,685
Isobutane	195	1,579	1,595	14	145	3,528	222	579	6,071
Other Liquids	8,520	-22,013	-25,630	5,414	-54	-33,763	692	13,599	75,660
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,465	2,559	1,611	1,060	180	6,875	859	5,911	31,088
Hydrogen	31	1,762	1,204	178	35	3,210	202	1,300	5,324
Oxygenates (excluding Fuel Ethanol)	—	103	—	—	—	103	—	—	103
Methyl Tertiary Butyl Ether (MTBE)	—	103	—	—	—	103	—	—	103
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,434	694	407	882	145	3,562	657	4,611	25,643
Fuel Ethanol	1,409	692	407	881	145	3,534	649	4,519	25,109
Renewable Diesel Fuel	25	2	—	1	—	28	8	92	534
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	18
Unfinished Oils (net)	-23	6,060	6,950	64	-7	13,044	189	3,213	21,395
Naphthas and Lighter	-208	-468	151	-42	-13	-580	76	-234	652
Kerosene and Light Gas Oils	69	-1,373	-620	-4	-9	-1,937	-201	291	-2,392
Heavy Gas Oils	138	5,571	4,557	184	15	10,465	311	2,926	17,027
Residuum	-22	2,330	2,862	-74	—	5,096	3	230	6,108
Motor Gasoline Blend.Comp. (MGBC)(net)	7,080	-30,632	-34,191	4,290	-227	-53,680	-356	4,475	23,177
Reformulated - RBOB	5,376	-12,690	-4,646	—	-667	-12,627	—	1,174	6,789
Conventional	1,704	-17,942	-29,545	4,290	440	-41,053	-356	3,301	16,388
CBOB	2,017	-19,317	-27,845	4,297	445	-40,403	-219	2,251	4,691
GTAB	—	—	—	—	—	—	—	—	2,747
Other	-313	1,375	-1,700	-7	-5	-650	-137	1,050	8,950
Aviation Gasoline Blend. Comp. (net)	-2	—	—	—	—	-2	—	—	0
Total Input	27,791	90,849	70,641	12,055	3,465	204,801	18,406	88,912	547,804

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2011
(Thousand Barrels)

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	36,916	2,941	39,857	68,535	14,342	24,933	107,810
Natural Gas Plant Liquids and Liquefied Refinery Gases	449	-	449	1,800	120	789	2,709
Pentanes Plus	-	-	-	807	61	421	1,289
Liquefied Petroleum Gases	449	-	449	993	59	368	1,420
Normal Butane	6	-	6	13	9	28	50
Isobutane	443	-	443	980	50	340	1,370
Other Liquids	71,290	6,378	77,668	11,096	3,410	3,284	17,790
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	9,149	883	10,032	5,060	1,265	1,529	7,854
Hydrogen	30	17	47	335	82	161	578
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	9,119	866	9,985	4,669	1,183	1,368	7,220
Fuel Ethanol	9,010	799	9,809	4,519	1,130	1,353	7,002
Renewable Diesel Fuel	109	67	176	150	53	15	218
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	56	-	-	56
Unfinished Oils (net)	3,240	-64	3,176	1,060	-175	297	1,182
Naphthas and Lighter	222	-15	207	1,932	14	154	2,100
Kerosene and Light Gas Oils	104	-1	103	-511	-37	628	80
Heavy Gas Oils	1,557	-50	1,507	573	-152	57	478
Residuum	1,357	2	1,359	-934	-	-542	-1,476
Motor Gasoline Blend.Comp. (MGBC)(net)	58,901	5,559	64,460	4,976	2,321	1,458	8,755
Reformulated - RBOB	15,392	798	16,190	-86	867	958	1,739
Conventional	43,509	4,761	48,270	5,062	1,454	500	7,016
CBOB	34,675	4,752	39,427	3,972	1,248	427	5,647
GTAB	2,220	-	2,220	-	-	-	-
Other	6,614	9	6,623	1,090	206	73	1,369
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-1	-	-1
Total Input	108,655	9,319	117,974	81,431	17,872	29,006	128,309

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2011
(Thousand Barrels) — 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	18,230	114,650	94,846	7,165	3,449	238,340	16,945	80,319	483,271
Natural Gas Plant Liquids and Liquefied Refinery Gases	536	4,377	3,040	35	155	8,143	443	1,178	12,922
Pentanes Plus	235	1,729	1,347	20	—	3,331	128	336	5,084
Liquefied Petroleum Gases	301	2,648	1,693	15	155	4,812	315	842	7,838
Normal Butane	143	1,018	170	—	—	1,331	112	365	1,864
Isobutane	158	1,630	1,523	15	155	3,481	203	477	5,974
Other Liquids	8,876	-24,156	-27,208	5,409	60	-37,019	777	11,700	70,916
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,536	2,631	1,543	1,078	188	6,976	923	6,022	31,807
Hydrogen	31	1,873	1,133	180	34	3,251	207	1,346	5,429
Oxygenates (excluding Fuel Ethanol)	—	64	—	—	—	64	—	—	64
Methyl Tertiary Butyl Ether (MTBE)	—	64	—	—	—	64	—	—	64
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,505	694	410	898	154	3,661	716	4,676	26,258
Fuel Ethanol	1,459	693	410	876	154	3,592	706	4,569	25,678
Renewable Diesel Fuel	46	1	—	22	—	69	10	107	580
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	56
Unfinished Oils (net)	202	8,044	6,496	-84	84	14,742	279	3,231	22,610
Naphthas and Lighter	-317	-563	481	-113	71	-441	71	-296	1,641
Kerosene and Light Gas Oils	48	-1,177	-58	-15	24	-1,178	-60	352	-703
Heavy Gas Oils	555	8,664	2,211	109	-11	11,528	231	2,750	16,494
Residuum	-84	1,120	3,862	-65	—	4,833	37	425	5,178
Motor Gasoline Blend.Comp. (MGBC)(net)	7,134	-34,831	-35,247	4,415	-212	-58,741	-425	2,447	16,496
Reformulated - RBOB	5,258	-12,701	-4,968	-155	-686	-13,252	—	1,591	6,268
Conventional	1,876	-22,130	-30,279	4,570	474	-45,489	-425	856	10,228
CBOB	2,201	-23,149	-27,573	4,576	461	-43,484	-516	1,166	2,240
GTAB	—	—	—	—	—	—	—	—	2,220
Other	-325	1,019	-2,706	-6	13	-2,005	91	-310	5,768
Aviation Gasoline Blend. Comp. (net)	4	—	—	—	—	4	—	—	3
Total Input	27,642	94,871	70,678	12,609	3,664	209,464	18,165	93,197	567,109

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 2011
(Thousand Barrels)

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	34,957	2,968	37,925	66,435	14,149	23,578	104,162
Natural Gas Plant Liquids and Liquefied Refinery Gases	455	-	455	1,678	96	756	2,530
Pentanes Plus	-	-	-	697	49	351	1,097
Liquefied Petroleum Gases	455	-	455	981	47	405	1,433
Normal Butane	2	-	2	10	1	4	15
Isobutane	453	-	453	971	46	401	1,418
Other Liquids	72,548	6,336	78,884	10,682	3,886	2,948	17,516
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	9,238	1,002	10,240	5,191	1,315	1,511	8,017
Hydrogen	29	18	47	420	90	135	645
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	9,209	984	10,193	4,720	1,225	1,376	7,321
Fuel Ethanol	9,083	908	9,991	4,539	1,165	1,356	7,060
Renewable Diesel Fuel	126	76	202	181	60	20	261
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	51	-	-	51
Unfinished Oils (net)	3,526	-23	3,503	702	0	-127	575
Naphthas and Lighter	496	-2	494	1,124	7	-54	1,077
Kerosene and Light Gas Oils	136	-1	135	-353	-97	367	-83
Heavy Gas Oils	1,799	-18	1,781	190	89	33	312
Residuum	1,095	-2	1,093	-259	1	-473	-731
Motor Gasoline Blend.Comp. (MGBC)(net)	59,784	5,357	65,141	4,789	2,570	1,564	8,923
Reformulated - RBOB	17,117	834	17,951	147	956	985	2,088
Conventional	42,667	4,523	47,190	4,642	1,614	579	6,835
CBOB	34,782	4,486	39,268	3,362	1,302	671	5,335
GTAB	2,736	-	2,736	-	-	-	-
Other	5,149	37	5,186	1,280	312	-92	1,500
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	1	-	1
Total Input	107,960	9,304	117,264	78,795	18,131	27,282	124,208

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 2011
(Thousand Barrels) — 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	19,384	116,690	98,411	6,795	3,631	244,911	17,076	78,165	482,239
Natural Gas Plant Liquids and Liquefied Refinery Gases	390	4,373	3,556	73	151	8,543	458	1,547	13,533
Pentanes Plus	212	1,689	1,777	49	—	3,727	138	449	5,411
Liquefied Petroleum Gases	178	2,684	1,779	24	151	4,816	320	1,098	8,122
Normal Butane	—	1,077	143	—	—	1,220	110	479	1,826
Isobutane	178	1,607	1,636	24	151	3,596	210	619	6,296
Other Liquids	9,641	-25,474	-26,839	5,784	-114	-37,002	329	14,541	74,268
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,598	2,783	1,761	1,075	189	7,406	930	6,220	32,813
Hydrogen	34	1,939	1,342	141	36	3,492	221	1,448	5,853
Oxygenates (excluding Fuel Ethanol)	—	122	—	—	—	122	—	—	122
Methyl Tertiary Butyl Ether (MTBE)	—	122	—	—	—	122	—	—	122
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,564	722	419	934	153	3,792	709	4,772	26,787
Fuel Ethanol	1,518	720	419	927	153	3,737	703	4,657	26,148
Renewable Diesel Fuel	46	2	—	7	—	55	6	115	639
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	51
Unfinished Oils (net)	345	4,655	7,543	-100	14	12,457	-230	2,770	19,075
Naphthas and Lighter	148	-1,490	-332	22	-2	-1,654	-153	44	-192
Kerosene and Light Gas Oils	181	-2,238	-940	-67	4	-3,060	-220	3	-3,225
Heavy Gas Oils	72	7,403	4,208	-42	12	11,653	341	2,635	16,722
Residuum	-56	980	4,607	-13	—	5,518	-198	88	5,770
Motor Gasoline Blend.Comp. (MGBC)(net)	7,698	-32,912	-36,143	4,809	-317	-56,865	-371	5,551	22,379
Reformulated - RBOB	5,494	-10,520	-4,599	—	-731	-10,356	—	3,674	13,357
Conventional	2,204	-22,392	-31,544	4,809	414	-46,509	-371	1,877	9,022
CBOB	2,705	-23,641	-28,786	4,850	442	-44,430	-428	1,772	1,517
GTAB	—	—	—	—	—	—	—	—	2,736
Other	-501	1,249	-2,758	-41	-28	-2,079	57	105	4,769
Aviation Gasoline Blend. Comp. (net)	0	—	—	—	—	0	—	—	1
Total Input	29,415	95,589	75,128	12,652	3,668	216,452	17,863	94,253	570,040

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 2011
(Thousand Barrels)

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	34,242	2,861	37,103	67,477	12,584	23,714	103,775
Natural Gas Plant Liquids and Liquefied Refinery Gases	482	3	485	1,872	105	919	2,896
Pentanes Plus	-	-	-	727	6	304	1,037
Liquefied Petroleum Gases	482	3	485	1,145	99	615	1,859
Normal Butane	191	3	194	180	46	238	464
Isobutane	291	-	291	965	53	377	1,395
Other Liquids	63,257	5,265	68,522	7,510	3,479	2,055	13,044
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	8,678	821	9,499	4,909	1,182	1,431	7,522
Hydrogen	30	17	47	364	65	114	543
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,648	804	9,452	4,499	1,117	1,317	6,933
Fuel Ethanol	8,513	733	9,246	4,315	1,061	1,274	6,650
Renewable Diesel Fuel	135	71	206	184	56	43	283
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	46	-	-	46
Unfinished Oils (net)	1,987	-61	1,926	1,149	-237	-631	281
Naphthas and Lighter	560	3	563	1,695	-19	-220	1,456
Kerosene and Light Gas Oils	-458	-1	-459	-420	25	122	-273
Heavy Gas Oils	738	-63	675	203	-242	-168	-207
Residuum	1,147	0	1,147	-329	-1	-365	-695
Motor Gasoline Blend.Comp. (MGBC)(net)	52,592	4,505	57,097	1,452	2,535	1,255	5,242
Reformulated - RBOB	13,945	460	14,405	-468	1,029	945	1,506
Conventional	38,647	4,045	42,692	1,920	1,506	310	3,736
CBOB	32,176	4,022	36,198	1,314	1,287	436	3,037
GTAB	2,743	-	2,743	-	-	-	-
Other	3,728	23	3,751	606	219	-126	699
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-1	-	-1
Total Input	97,981	8,129	106,110	76,859	16,168	26,688	119,715

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 2011
(Thousand Barrels) — 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	18,314	107,965	90,429	6,944	3,426	227,078	15,128	75,164	458,248
Natural Gas Plant Liquids and Liquefied Refinery Gases	421	4,660	3,809	73	165	9,128	502	1,821	14,832
Pentanes Plus	231	1,662	1,816	31	15	3,755	136	643	5,571
Liquefied Petroleum Gases	190	2,998	1,993	42	150	5,373	366	1,178	9,261
Normal Butane	16	1,332	547	21	—	1,916	177	581	3,332
Isobutane	174	1,666	1,446	21	150	3,457	189	597	5,929
Other Liquids	9,038	-20,537	-25,275	5,850	-27	-30,951	1,060	11,334	63,009
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,618	2,645	1,689	1,067	180	7,199	812	5,964	30,996
Hydrogen	24	1,837	1,300	176	35	3,372	156	1,429	5,547
Oxygenates (excluding Fuel Ethanol)	—	114	—	—	—	114	—	—	114
Methyl Tertiary Butyl Ether (MTBE)	—	114	—	—	—	114	—	—	114
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,594	694	389	891	145	3,713	656	4,535	25,289
Fuel Ethanol	1,546	692	389	878	145	3,650	650	4,406	24,602
Renewable Diesel Fuel	48	2	—	13	—	63	6	129	687
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	46
Unfinished Oils (net)	-130	6,028	10,268	203	105	16,474	134	2,245	21,060
Naphthas and Lighter	-213	-1,312	211	31	34	-1,249	-55	-164	551
Kerosene and Light Gas Oils	17	-2,133	1,544	33	26	-513	-296	-241	-1,782
Heavy Gas Oils	49	8,647	4,646	184	45	13,571	577	2,673	17,289
Residuum	17	826	3,867	-45	—	4,665	-92	-23	5,002
Motor Gasoline Blend.Comp. (MGBC)(net)	7,550	-29,210	-37,232	4,580	-312	-54,624	114	3,125	10,954
Reformulated - RBOB	5,358	-10,597	-4,516	—	-697	-10,452	—	1,173	6,632
Conventional	2,192	-18,613	-32,716	4,580	385	-44,172	114	1,952	4,322
CBOB	2,573	-19,028	-29,986	4,593	374	-41,474	79	2,486	326
GTAB	—	—	—	—	—	—	—	—	2,743
Other	-381	415	-2,730	-13	11	-2,698	35	-534	1,253
Aviation Gasoline Blend. Comp. (net)	0	—	—	—	—	0	—	—	-1
Total Input	27,773	92,088	68,963	12,867	3,564	205,255	16,690	88,319	536,089

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2011
(Thousand Barrels)

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	32,136	2,934	35,070	69,628	14,717	19,326	103,671
Natural Gas Plant Liquids and Liquefied Refinery Gases	828	-	828	2,212	159	1,018	3,389
Pentanes Plus	-	-	-	826	1	398	1,225
Liquefied Petroleum Gases	828	-	828	1,386	158	620	2,164
Normal Butane	319	-	319	545	95	311	951
Isobutane	509	-	509	841	63	309	1,213
Other Liquids	68,170	5,527	73,697	6,196	3,201	1,361	10,758
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	8,973	903	9,876	5,058	1,224	1,432	7,714
Hydrogen	24	14	38	389	85	113	587
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,949	889	9,838	4,618	1,139	1,319	7,076
Fuel Ethanol	8,812	820	9,632	4,448	1,077	1,287	6,812
Renewable Diesel Fuel	137	69	206	170	62	32	264
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	51	-	-	51
Unfinished Oils (net)	2,772	-53	2,719	609	80	-1,554	-865
Naphthas and Lighter	482	-26	456	1,041	4	-89	956
Kerosene and Light Gas Oils	416	-1	415	-555	-74	-224	-853
Heavy Gas Oils	987	-22	965	436	148	-586	-2
Residuum	887	-4	883	-313	2	-655	-966
Motor Gasoline Blend.Comp. (MGBC)(net)	56,425	4,677	61,102	529	1,896	1,483	3,908
Reformulated - RBOB	11,474	1	11,475	-518	858	960	1,300
Conventional	44,951	4,676	49,627	1,047	1,038	523	2,608
CBOB	34,687	4,669	39,356	-298	1,006	398	1,106
GTAB	2,908	-	2,908	-	-	-	-
Other	7,356	7	7,363	1,345	32	125	1,502
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	1	-	1
Total Input	101,134	8,461	109,595	78,036	18,077	21,705	117,818

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2011
(Thousand Barrels) — 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	18,518	103,425	95,269	7,065	3,480	227,757	17,328	67,833	451,659
Natural Gas Plant Liquids and Liquefied Refinery Gases	513	5,139	3,716	57	149	9,574	537	1,920	16,248
Pentanes Plus	234	1,778	1,390	14	-	3,416	132	681	5,454
Liquefied Petroleum Gases	279	3,361	2,326	43	149	6,158	405	1,239	10,794
Normal Butane	36	1,660	765	21	-	2,482	193	700	4,645
Isobutane	243	1,701	1,561	22	149	3,676	212	539	6,149
Other Liquids	8,906	-18,507	-26,191	5,723	-79	-30,148	-284	14,319	68,342
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,665	2,829	1,728	1,089	187	7,498	832	5,969	31,889
Hydrogen	20	2,021	1,283	179	34	3,537	175	1,320	5,657
Oxygenates (excluding Fuel Ethanol)	-	77	-	-	-	77	-	-	77
Methyl Tertiary Butyl Ether (MTBE)	-	77	-	-	-	77	-	-	77
All Other Oxygenates ¹	-	-	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	1,645	731	445	910	153	3,884	657	4,649	26,104
Fuel Ethanol	1,597	730	445	901	153	3,826	652	4,499	25,421
Renewable Diesel Fuel	48	1	-	9	-	58	5	150	683
Other Renewable Fuels	-	-	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	-	-	-	-	-	51
Unfinished Oils (net)	-459	8,105	5,040	-216	127	12,597	-559	3,437	17,329
Naphthas and Lighter	-123	-218	-907	-63	116	-1,195	-3	-482	-268
Kerosene and Light Gas Oils	-206	-2,898	1,112	10	6	-1,976	-393	1,510	-1,297
Heavy Gas Oils	-114	8,026	831	-95	5	8,653	-83	3,164	12,697
Residuum	-16	3,195	4,004	-68	-	7,115	-80	-755	6,197
Motor Gasoline Blend.Comp. (MGBC)(net)	7,706	-29,441	-32,959	4,850	-393	-50,237	-557	4,913	19,129
Reformulated - RBOB	4,794	-10,296	-2,452	-	-781	-8,735	-	2,862	6,902
Conventional	2,912	-19,145	-30,507	4,850	388	-41,502	-557	2,051	12,227
CBOB	2,862	-19,190	-29,096	4,813	423	-40,188	-280	1,636	1,630
GTAB	-	-	-	-	-	-	-	-	2,908
Other	50	45	-1,411	37	-35	-1,314	-277	415	7,689
Aviation Gasoline Blend. Comp. (net)	-6	-	-	-	-	-6	-	-	-5
Total Input	27,937	90,057	72,794	12,845	3,550	207,183	17,581	84,072	536,249

- = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2011
(Thousand Barrels)

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	30,145	2,910	33,055	66,460	14,006	22,188	102,654
Natural Gas Plant Liquids and Liquefied Refinery Gases	721	8	729	2,554	193	1,063	3,810
Pentanes Plus	-	-	-	670	33	342	1,045
Liquefied Petroleum Gases	721	8	729	1,884	160	721	2,765
Normal Butane	351	8	359	970	127	279	1,376
Isobutane	370	-	370	914	33	442	1,389
Other Liquids	65,512	5,259	70,771	5,866	3,391	2,706	11,963
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	8,657	885	9,542	4,892	1,198	1,418	7,508
Hydrogen	21	17	38	381	88	140	609
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	8,636	868	9,504	4,483	1,110	1,278	6,871
Fuel Ethanol	8,483	799	9,282	4,332	1,067	1,250	6,649
Renewable Diesel Fuel	153	69	222	151	43	28	222
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	28	-	-	28
Unfinished Oils (net)	3,740	-88	3,652	1,263	98	-177	1,184
Naphthas and Lighter	625	-30	595	1,995	4	124	2,123
Kerosene and Light Gas Oils	171	-2	169	-472	13	-62	-521
Heavy Gas Oils	1,389	-54	1,335	341	80	-125	296
Residuum	1,555	-2	1,553	-601	1	-114	-714
Motor Gasoline Blend.Comp. (MGBC)(net)	53,115	4,462	57,577	-289	2,095	1,465	3,271
Reformulated - RBOB	10,924	-	10,924	-1,309	910	988	589
Conventional	42,191	4,462	46,653	1,020	1,185	477	2,682
CBOB	32,850	4,454	37,304	-471	883	421	833
GTAB	3,386	-	3,386	-	-	-	-
Other	5,955	8	5,963	1,491	302	56	1,849
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	96,378	8,177	104,555	74,880	17,590	25,957	118,427

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2011
(Thousand Barrels) — 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	18,727	109,720	90,940	6,750	3,377	229,514	17,008	66,571	448,802
Natural Gas Plant Liquids and Liquefied Refinery Gases	643	5,561	3,872	45	135	10,256	635	2,538	17,968
Pentanes Plus	225	1,718	1,148	15	—	3,106	143	754	5,048
Liquefied Petroleum Gases	418	3,843	2,724	30	135	7,150	492	1,784	12,920
Normal Butane	217	2,239	1,269	14	—	3,739	278	1,139	6,891
Isobutane	201	1,604	1,455	16	135	3,411	214	645	6,029
Other Liquids	8,592	-21,512	-24,653	5,636	-23	-31,960	528	12,233	63,535
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,608	2,824	1,762	1,052	180	7,426	851	5,670	30,997
Hydrogen	34	2,006	1,329	167	33	3,569	207	1,252	5,675
Oxygenates (excluding Fuel Ethanol)	—	129	—	—	—	129	—	—	129
Methyl Tertiary Butyl Ether (MTBE)	—	129	—	—	—	129	—	—	129
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,574	689	433	885	147	3,728	644	4,418	25,165
Fuel Ethanol	1,531	689	433	861	147	3,661	638	4,284	24,514
Renewable Diesel Fuel	43	—	—	24	—	67	6	134	651
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	28
Unfinished Oils (net)	821	7,372	7,666	13	98	15,970	129	1,922	22,857
Naphthas and Lighter	304	-336	814	-22	114	874	85	-60	3,617
Kerosene and Light Gas Oils	227	-1,612	819	27	-17	-556	-199	96	-1,011
Heavy Gas Oils	91	6,517	1,281	93	1	7,983	288	1,914	11,816
Residuum	199	2,803	4,752	-85	—	7,669	-45	-28	8,435
Motor Gasoline Blend.Comp. (MGBC)(net)	6,160	-31,708	-34,081	4,571	-301	-55,359	-452	4,641	9,678
Reformulated - RBOB	4,387	-9,430	-2,149	—	-769	-7,961	—	464	4,016
Conventional	1,773	-22,278	-31,932	4,571	468	-47,398	-452	4,177	5,662
CBOB	2,253	-21,121	-30,832	4,553	437	-44,710	-523	3,003	-4,093
GTAB	—	—	—	—	—	—	—	310	3,696
Other	-480	-1,157	-1,100	18	31	-2,688	71	864	6,059
Aviation Gasoline Blend. Comp. (net)	3	—	—	—	—	3	—	—	3
Total Input	27,962	93,769	70,159	12,431	3,489	207,810	18,171	81,342	530,305

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2011
(Thousand Barrels)

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	26,266	2,733	28,999	69,617	14,178	25,380	109,175
Natural Gas Plant Liquids and Liquefied Refinery Gases	815	1	816	2,921	138	992	4,051
Pentanes Plus	-	-	-	726	9	314	1,049
Liquefied Petroleum Gases	815	1	816	2,195	129	678	3,002
Normal Butane	434	1	435	1,428	86	273	1,787
Isobutane	381	-	381	767	43	405	1,215
Other Liquids	71,382	5,273	76,655	5,379	2,673	2,891	10,943
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	9,208	880	10,088	5,080	1,193	1,524	7,797
Hydrogen	16	17	33	430	87	150	667
Oxygenates (excluding Fuel Ethanol)	-	-	-	-	-	-	-
Methyl Tertiary Butyl Ether (MTBE)	-	-	-	-	-	-	-
All Other Oxygenates ¹	-	-	-	-	-	-	-
Renewable Fuels (including Fuel Ethanol)	9,192	863	10,055	4,594	1,106	1,374	7,074
Fuel Ethanol	8,993	801	9,794	4,480	1,071	1,320	6,871
Renewable Diesel Fuel	199	62	261	114	35	54	203
Other Renewable Fuels	-	-	-	-	-	-	-
Other Hydrocarbons	-	-	-	56	-	-	56
Unfinished Oils (net)	4,722	-20	4,702	1,703	-153	143	1,693
Naphthas and Lighter	1,280	-6	1,274	1,287	-1	203	1,489
Kerosene and Light Gas Oils	176	-	176	64	-112	-80	-128
Heavy Gas Oils	1,614	-17	1,597	738	-39	159	858
Residuum	1,652	3	1,655	-386	-1	-139	-526
Motor Gasoline Blend.Comp. (MGBC)(net)	57,452	4,413	61,865	-1,404	1,649	1,224	1,469
Reformulated - RBOB	14,268	-	14,268	-1,517	944	978	405
Conventional	43,184	4,413	47,597	113	705	246	1,064
CBOB	34,981	4,401	39,382	-98	574	433	909
GTAB	1,940	-	1,940	-	-	-	-
Other	6,263	12	6,275	211	131	-187	155
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-16	-	-16
Total Input	98,463	8,007	106,470	77,917	16,989	29,263	124,169

See footnotes at end of table.

Table 16. Refinery and Blender Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2011
(Thousand Barrels) — 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	18,730	112,718	91,075	6,411	3,055	231,989	17,407	72,540	460,110
Natural Gas Plant Liquids and Liquefied Refinery Gases	506	5,216	3,577	42	143	9,484	611	2,572	17,534
Pentanes Plus	172	1,550	1,561	2	10	3,295	174	803	5,321
Liquefied Petroleum Gases	334	3,666	2,016	40	133	6,189	437	1,769	12,213
Normal Butane	189	2,161	815	17	—	3,182	266	1,298	6,968
Isobutane	145	1,505	1,201	23	133	3,007	171	471	5,245
Other Liquids	7,959	-21,279	-22,681	5,545	89	-30,367	539	12,603	70,373
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	1,639	2,842	1,907	1,100	183	7,671	910	5,946	32,412
Hydrogen	31	2,071	1,366	165	31	3,664	211	1,382	5,957
Oxygenates (excluding Fuel Ethanol)	—	85	—	—	—	85	—	—	85
Methyl Tertiary Butyl Ether (MTBE)	—	85	—	—	—	85	—	—	85
All Other Oxygenates ¹	—	—	—	—	—	—	—	—	—
Renewable Fuels (including Fuel Ethanol)	1,608	686	541	935	152	3,922	699	4,564	26,314
Fuel Ethanol	1,586	686	449	897	152	3,770	695	4,466	25,596
Renewable Diesel Fuel	22	—	92	38	—	152	4	98	718
Other Renewable Fuels	—	—	—	—	—	—	—	—	—
Other Hydrocarbons	—	—	—	—	—	—	—	—	56
Unfinished Oils (net)	-214	8,348	8,964	24	136	17,258	208	2,134	25,995
Naphthas and Lighter	-235	-1,293	219	-14	84	-1,239	138	-794	868
Kerosene and Light Gas Oils	-6	-400	759	-26	31	358	-229	-271	-94
Heavy Gas Oils	252	7,107	2,867	122	21	10,369	395	2,928	16,147
Residuum	-225	2,934	5,119	-58	—	7,770	-96	271	9,074
Motor Gasoline Blend.Comp. (MGBC)(net)	6,534	-32,469	-33,552	4,421	-230	-55,296	-579	4,523	11,982
Reformulated - RBOB	4,630	-9,149	-2,008	—	-655	-7,182	—	1,951	9,442
Conventional	1,904	-23,320	-31,544	4,421	425	-48,114	-579	2,572	2,540
CBOB	2,426	-22,666	-30,043	4,453	421	-45,409	-314	2,768	-2,664
GTAB	—	—	—	—	—	—	—	—	1,940
Other	-522	-654	-1,501	-32	4	-2,705	-265	-196	3,264
Aviation Gasoline Blend. Comp. (net)	0	—	—	—	—	0	—	—	-16
Total Input	27,195	96,655	71,971	11,998	3,287	211,106	18,557	87,715	548,017

— = No Data Reported.

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).

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) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."