

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	43,814	3,018	46,832	67,530	11,767	22,871	102,168
Natural Gas Liquids and LRGs	656	0	656	3,690	296	738	4,724
Pentanes Plus	0	0	0	1,217	107	223	1,547
Liquefied Petroleum Gases	656	0	656	2,473	189	515	3,177
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	211	0	211	1,581	143	150	1,874
Isobutane	445	0	445	892	46	365	1,303
Other Liquids	-7,871	-136	-8,007	-11,465	-3,250	-26	-14,741
Other Hydrocarbons/Oxygenates	158	0	158	316	118	150	584
Other Hydrocarbons/Hydrogen	14	0	14	312	55	150	517
Oxygenates	144	0	144	4	63	0	67
Fuel Ethanol (FE)	144	0	144	4	63	0	67
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	4,977	-128	4,849	924	120	-113	931
Naphthas and Lighter	1,051	-36	1,015	258	50	-140	168
Kerosene and Light Gas Oils	-51	0	-51	110	-59	57	108
Heavy Gas Oils	1,554	-90	1,464	605	109	265	979
Residuum	2,423	-2	2,421	-49	20	-295	-324
Motor Gasoline Blending Components (MGBC) (net)	-12,836	-8	-12,844	-12,708	-3,488	-63	-16,259
Reformulated	-11,366	0	-11,366	-7,879	-321	0	-8,200
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-11,366	0	-11,366	-7,879	-321	0	-8,200
Conventional	-1,470	-8	-1,478	-4,829	-3,167	-63	-8,059
CBOB for Blending with Alcohol	0	0	0	-4,664	-2,293	0	-6,957
GTAB	0	0	0	0	0	0	0
Other	-1,470	-8	-1,478	-165	-874	-63	-1,102
Aviation Gasoline Blending Components (net)	-170	0	-170	3	0	0	3
Total Input to Refineries	36,599	2,882	39,481	59,755	8,813	23,583	92,151
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,416	97	1,513	2,190	379	740	3,310
Operable Capacity (daily average)	1,620	95	1,715	2,354	442	791	3,587
Operable Utilization Rate (percent) ^b	87.4	102.5	88.3	93.0	85.9	93.5	92.3
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	640	17	657	715	126	203	1,044
Catalytic Hydrocracking	42	0	42	128	62	45	235
Delayed and Fluid Coking	90	0	90	196	63	79	338
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.59	1.47	0.65	1.39	2.21	0.97	1.39
API Gravity, Weighted Average (degrees)	33.48	31.28	33.33	31.90	26.92	34.90	32.0
Operable Capacity (daily average)	1,620	95	1,715	2,354	442	791	3,587
Operating	1,560	95	1,655	2,349	442	791	3,582
Idle	60	0	60	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	18,532	102,106	92,563	5,256	3,002	221,459	16,833	77,447	464,739
Natural Gas Liquids and LRGs	1,015	4,546	2,593	150	163	8,467	650	2,532	17,029
Pentanes Plus	441	1,377	687	43	3	2,551	153	757	5,008
Liquefied Petroleum Gases	574	3,169	1,906	107	160	5,916	497	1,775	12,021
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	357	1,557	964	71	2	2,951	329	1,243	6,608
Isobutane	217	1,612	942	36	158	2,965	168	532	5,413
Other Liquids	-2,710	-6,377	-1,149	-166	-478	-10,880	-191	-30,405	-64,224
Other Hydrocarbons/Oxygenates	182	872	785	21	7	1,867	220	984	3,813
Other Hydrocarbons/Hydrogen	165	752	785	21	0	1,723	158	914	3,326
Oxygenates	17	120	0	0	7	144	62	70	487
Fuel Ethanol (FE)	17	0	0	0	7	24	62	70	367
Methyl Tertiary Butyl Ether (MTBE)	0	120	0	0	0	120	0	0	120
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-11	8,601	3,309	-173	154	11,880	-1	937	18,596
Naphthas and Lighter	-327	1,160	-1,290	-100	103	-454	47	-657	119
Kerosene and Light Gas Oils	-108	-2,354	-448	-59	16	-2,953	-316	-304	-3,516
Heavy Gas Oils	456	7,122	3,121	23	35	10,757	264	1,261	14,725
Residuum	-32	2,673	1,926	-37	0	4,530	4	637	7,268
Motor Gasoline Blending Components (MGBC) (net)	-2,873	-15,850	-5,243	-14	-639	-24,619	-410	-32,326	-86,458
Reformulated	-1,717	-14,422	-4,205	0	-749	-21,093	0	-28,281	-68,940
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-1,717	-14,422	-4,205	0	-749	-21,093	0	-28,281	-68,940
Conventional	-1,156	-1,428	-1,038	-14	110	-3,526	-410	-4,045	-17,518
CBOB for Blending with Alcohol	-692	-694	0	0	0	-1,386	-330	-4,436	-13,109
GTAB	0	0	0	0	0	0	0	0	0
Other	-464	-734	-1,038	-14	110	-2,140	-80	391	-4,409
Aviation Gasoline Blending Components (net)	-8	0	0	0	0	-8	0	0	-175
Total Input to Refineries	16,837	100,275	94,007	5,240	2,687	219,046	17,292	49,574	417,544
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	603	3,349	3,049	168	97	7,266	546	2,746	15,381
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,440
Operable Utilization Rate (percent) ^b	90.0	83.4	91.4	78.8	79.6	87.0	91.2	86.2	88.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	200	1,327	1,097	18	33	2,674	173	729	5,277
Catalytic Hydrocracking	39	228	236	0	0	503	13	411	1,205
Delayed and Fluid Coking	6	616	491	5	0	1,117	43	462	2,050
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.87	1.74	1.57	1.70	0.57	1.58	1.38	1.29	1.39
API Gravity, Weighted Average (degrees)	38.82	29.90	29.99	28.41	39.09	30.75	32.69	27.99	30.87
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,440
Operating	670	3,667	3,318	213	122	7,990	598	3,171	16,995
Idle	0	349	17	0	0	365	0	15	446
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	25,796	25,796

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	35,908	2,530	38,438	60,703	11,630	17,805	90,138
Natural Gas Liquids and LRGs	341	0	341	2,303	252	433	2,988
Pentanes Plus	0	0	0	647	131	200	978
Liquefied Petroleum Gases	341	0	341	1,656	121	233	2,010
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	178	0	178	877	77	25	979
Isobutane	163	0	163	779	44	208	1,031
Other Liquids	-5,108	-97	-5,205	-11,560	-3,198	-401	-15,159
Other Hydrocarbons/Oxygenates	151	0	151	262	109	125	496
Other Hydrocarbons/Hydrogen	0	0	0	257	48	125	430
Oxygenates	151	0	151	5	61	0	66
Fuel Ethanol (FE)	151	0	151	5	61	0	66
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	4,172	-95	4,077	755	153	-732	176
Naphthas and Lighter	1,033	8	1,041	661	43	-204	500
Kerosene and Light Gas Oils	-196	0	-196	-95	110	-161	-146
Heavy Gas Oils	1,033	-99	934	786	-4	102	884
Residuum	2,302	-4	2,298	-597	4	-469	-1,062
Motor Gasoline Blending Components (MGBC) (net)	-9,293	-2	-9,295	-12,575	-3,460	206	-15,829
Reformulated	-9,236	0	-9,236	-7,925	-205	0	-8,130
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-9,236	0	-9,236	-7,925	-205	0	-8,130
Conventional	-57	-2	-59	-4,650	-3,255	206	-7,699
CBOB for Blending with Alcohol	0	0	0	-3,671	-2,401	0	-6,072
GTAB	0	0	0	0	0	0	0
Other	-57	-2	-59	-979	-854	206	-1,627
Aviation Gasoline Blending Components (net)	-138	0	-138	-2	0	0	-2
Total Input to Refineries	31,141	2,433	33,574	51,446	8,684	17,837	77,967
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,262	90	1,352	2,181	415	638	3,234
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	791	3,587
Operable Utilization Rate (percent) ^b	77.8	95.1	78.7	92.6	94.1	80.6	90.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	553	15	568	741	129	175	1,045
Catalytic Hydrocracking	27	0	27	136	82	44	262
Delayed and Fluid Coking	76	0	76	173	60	61	294
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.89	1.41	0.92	1.39	2.24	1.03	1.43
API Gravity, Weighted Average (degrees)	31.82	31.91	31.83	32.37	26.75	34.50	32.07
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	791	3,587
Operating	1,543	95	1,638	2,349	442	791	3,582
Idle	80	0	80	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	14,999	88,231	85,052	4,625	2,851	195,758	15,444	64,406	404,184
Natural Gas Liquids and LRGs	827	3,229	2,319	262	190	6,827	532	2,272	12,960
Pentanes Plus	352	1,163	672	183	46	2,416	131	641	4,166
Liquefied Petroleum Gases	475	2,066	1,647	79	144	4,411	401	1,631	8,794
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	278	781	721	47	0	1,827	225	853	4,062
Isobutane	197	1,285	926	32	144	2,584	176	778	4,732
Other Liquids	-1,745	-5,814	-2,775	47	-562	-10,849	-42	-25,154	-56,409
Other Hydrocarbons/Oxygenates	159	598	705	19	10	1,491	176	743	3,057
Other Hydrocarbons/Hydrogen	143	470	705	19	0	1,337	135	682	2,584
Oxygenates	16	128	0	0	10	154	41	61	473
Fuel Ethanol (FE)	16	0	0	0	10	26	41	61	345
Methyl Tertiary Butyl Ether (MTBE)	0	128	0	0	0	128	0	0	128
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-750	5,323	3,029	29	130	7,761	102	419	12,535
Naphthas and Lighter	-461	1,391	-1,726	37	72	-687	33	-411	476
Kerosene and Light Gas Oils	60	-2,468	1,456	35	8	-909	-126	-576	-1,953
Heavy Gas Oils	-252	5,040	2,106	-7	50	6,937	233	1,268	10,256
Residuum	-97	1,360	1,193	-36	0	2,420	-38	138	3,756
Motor Gasoline Blending Components (MGBC) (net)	-1,165	-11,735	-6,509	-1	-702	-20,112	-320	-26,316	-71,872
Reformulated	-883	-12,187	-4,115	0	-597	-17,782	0	-24,124	-59,272
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-883	-12,187	-4,115	0	-597	-17,782	0	-24,124	-59,272
Conventional	-282	452	-2,394	-1	-105	-2,330	-320	-2,192	-12,600
CBOB for Blending with Alcohol	-620	-132	0	0	0	-752	-305	-3,661	-10,790
GTAB	0	0	0	0	0	0	0	0	0
Other	338	584	-2,394	-1	-105	-1,578	-15	1,469	-1,810
Aviation Gasoline Blending Components (net)	11	0	0	0	0	11	0	0	-129
Total Input to Refineries	14,081	85,646	84,596	4,934	2,479	191,736	15,934	41,524	360,735
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	543	3,161	3,112	163	102	7,080	554	2,553	14,773
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,443
Operable Utilization Rate (percent) ^b	81.1	78.7	93.3	76.4	83.7	84.7	92.7	80.1	84.7
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	160	1,199	1,067	19	34	2,479	171	677	4,940
Catalytic Hydrocracking	37	114	178	0	0	329	15	384	1,018
Delayed and Fluid Coking	6	541	512	7	0	1,066	45	444	1,924
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.98	1.75	1.50	1.70	0.51	1.56	1.39	1.29	1.42
API Gravity, Weighted Average (degrees)	38.04	29.88	30.0	28.35	39.86	30.68	32.26	28.19	30.75
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,443
Operating	670	3,667	3,318	213	122	7,990	598	3,171	16,978
Idle	0	349	17	0	0	365	0	15	466
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	22,367	22,367

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	39,870	1,996	41,866	67,569	12,919	19,240	99,728
Natural Gas Liquids and LRGs	550	0	550	2,259	243	677	3,179
Pentanes Plus	0	0	0	1,103	157	352	1,612
Liquefied Petroleum Gases	550	0	550	1,156	86	325	1,567
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	79	0	79	322	31	0	353
Isobutane	471	0	471	834	55	325	1,214
Other Liquids	-3,676	66	-3,610	-12,576	-3,225	-1,214	-17,015
Other Hydrocarbons/Oxygenates	221	0	221	302	111	131	544
Other Hydrocarbons/Hydrogen	48	0	48	299	49	131	479
Oxygenates	173	0	173	3	62	0	65
Fuel Ethanol (FE)	173	0	173	3	62	0	65
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	6,493	62	6,555	1,344	-98	-1,392	-146
Naphthas and Lighter	1,219	-2	1,217	135	-11	-689	-565
Kerosene and Light Gas Oils	-273	0	-273	139	-17	-149	-27
Heavy Gas Oils	2,468	66	2,534	1,115	-85	-20	1,010
Residuum	3,079	-2	3,077	-45	15	-534	-564
Motor Gasoline Blending Components (MGBC) (net)	-10,390	4	-10,386	-14,225	-3,238	47	-17,416
Reformulated	-9,696	0	-9,696	-7,566	-230	0	-7,796
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-9,696	0	-9,696	-7,566	-230	0	-7,796
Conventional	-694	4	-690	-6,659	-3,008	47	-9,620
CBOB for Blending with Alcohol	0	0	0	-5,339	-2,315	0	-7,654
GTAB	0	0	0	0	0	0	0
Other	-694	4	-690	-1,320	-693	47	-1,966
Aviation Gasoline Blending Components (net)	0	0	0	3	0	0	3
Total Input to Refineries	36,744	2,062	38,806	57,252	9,937	18,703	85,892
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,232	64	1,296	2,202	418	623	3,243
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	791	3,587
Operable Utilization Rate (percent) ^b	75.9	67.8	75.5	93.5	94.6	78.8	90.4
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	587	12	600	745	120	159	1,025
Catalytic Hydrocracking	38	0	38	136	85	52	274
Delayed and Fluid Coking	91	0	91	177	65	67	308
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.87	1.11	0.89	1.37	2.35	0.92	1.41
API Gravity, Weighted Average (degrees)	31.39	34.35	31.53	32.42	26.33	34.50	32.03
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	791	3,587
Operating	1,623	95	1,718	2,349	442	791	3,582
Idle	0	0	0	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	14,972	108,006	99,488	6,112	3,253	231,831	16,561	70,053	460,039
Natural Gas Liquids and LRGs	992	3,447	2,745	263	240	7,687	437	2,034	13,887
Pentanes Plus	450	1,364	895	211	105	3,025	88	611	5,336
Liquefied Petroleum Gases	542	2,083	1,850	52	135	4,662	349	1,423	8,551
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	308	439	716	11	0	1,474	177	621	2,704
Isobutane	234	1,644	1,134	41	135	3,188	172	802	5,847
Other Liquids	-1,172	-9,152	-998	-468	-350	-12,140	-472	-24,006	-57,243
Other Hydrocarbons/Oxygenates	189	913	900	20	12	2,034	183	931	3,913
Other Hydrocarbons/Hydrogen	168	741	900	20	0	1,829	142	856	3,354
Oxygenates	21	172	0	0	12	205	41	75	559
Fuel Ethanol (FE)	21	0	0	0	12	33	41	75	387
Methyl Tertiary Butyl Ether (MTBE)	0	172	0	0	0	172	0	0	172
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-188	5,081	3,911	-491	195	8,508	-207	626	15,336
Naphthas and Lighter	-327	1,336	-1,065	-165	166	-55	-87	-32	478
Kerosene and Light Gas Oils	58	-2,547	590	-93	13	-1,979	-183	-896	-3,358
Heavy Gas Oils	172	6,183	2,703	-194	16	8,880	206	1,790	14,420
Residuum	-91	109	1,683	-39	0	1,662	-143	-236	3,796
Motor Gasoline Blending Components (MGBC) (net)	-1,176	-15,146	-5,809	3	-557	-22,685	-448	-25,563	-76,498
Reformulated	-732	-13,500	-4,353	0	-631	-19,216	0	-24,979	-61,687
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-732	-13,500	-4,353	0	-631	-19,216	0	-24,979	-61,687
Conventional	-444	-1,646	-1,456	3	74	-3,469	-448	-584	-14,811
CBOB for Blending with Alcohol	-435	-426	0	0	0	-861	-350	-4,053	-12,918
GTAB	0	0	0	0	0	0	0	0	0
Other	-9	-1,220	-1,456	3	74	-2,608	-98	3,469	-1,893
Aviation Gasoline Blending Components (net)	3	0	0	0	0	3	0	0	6
Total Input to Refineries	14,792	102,301	101,235	5,907	3,143	227,378	16,526	48,081	416,683
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	494	3,507	3,295	191	105	7,592	538	2,516	15,185
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,443
Operable Utilization Rate (percent) ^b	73.7	87.3	98.8	89.7	86.3	90.9	90.0	79.0	87.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	158	1,348	1,124	19	31	2,680	138	655	5,098
Catalytic Hydrocracking	27	203	238	0	0	468	17	398	1,195
Delayed and Fluid Coking	6	624	524	10	0	1,164	41	442	2,046
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.02	1.82	1.62	1.55	0.54	1.66	1.42	1.20	1.45
API Gravity, Weighted Average (degrees)	37.06	28.87	29.60	30.99	39.22	29.93	32.93	27.90	30.32
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,443
Operating	499	3,804	3,318	213	122	7,955	598	3,171	17,023
Idle	171	212	17	0	0	400	0	15	420
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	23,360	23,360

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	42,349	1,613	43,962	64,779	12,770	21,710	99,259
Natural Gas Liquids and LRGs	401	0	401	2,018	251	789	3,058
Pentanes Plus	0	0	0	934	190	375	1,499
Liquefied Petroleum Gases	401	0	401	1,084	61	414	1,559
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	44	0	2	46
Isobutane	401	0	401	1,040	61	412	1,513
Other Liquids	-3,730	36	-3,694	-11,322	-3,018	-424	-14,764
Other Hydrocarbons/Oxygenates	179	0	179	353	105	120	578
Other Hydrocarbons/Hydrogen	14	0	14	346	44	120	510
Oxygenates	165	0	165	7	61	0	68
Fuel Ethanol (FE)	165	0	165	7	61	0	68
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,649	31	5,680	2,508	-157	-439	1,912
Naphthas and Lighter	1,733	-93	1,640	383	10	139	532
Kerosene and Light Gas Oils	-185	0	-185	493	-186	139	446
Heavy Gas Oils	1,391	127	1,518	1,569	43	-137	1,475
Residuum	2,710	-3	2,707	63	-24	-580	-541
Motor Gasoline Blending Components (MGBC) (net)	-9,558	5	-9,553	-14,190	-2,966	-105	-17,261
Reformulated	-10,408	0	-10,408	-8,278	-288	0	-8,566
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-10,408	0	-10,408	-8,278	-288	0	-8,566
Conventional	850	5	855	-5,912	-2,678	-105	-8,695
CBOB for Blending with Alcohol	0	0	0	-5,542	-2,576	0	-8,118
GTAB	0	0	0	0	0	0	0
Other	850	5	855	-370	-102	-105	-577
Aviation Gasoline Blending Components (net)	0	0	0	7	0	0	7
Total Input to Refineries	39,020	1,649	40,669	55,475	10,003	22,075	87,553
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,382	54	1,436	2,148	427	724	3,299
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	791	3,587
Operable Utilization Rate (percent) ^b	85.2	56.6	83.6	91.2	96.6	91.5	92.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	606	12	618	759	132	185	1,076
Catalytic Hydrocracking	42	0	42	130	62	62	254
Delayed and Fluid Coking	87	0	87	176	52	71	299
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.86	1.16	0.87	1.21	2.20	0.91	1.27
API Gravity, Weighted Average (degrees)	31.79	34.41	31.89	33.03	26.65	35.07	32.65
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	791	3,587
Operating	1,623	95	1,718	2,349	442	791	3,582
Idle	0	0	0	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	15,449	98,758	92,763	5,352	3,278	215,600	15,506	77,033	451,360
Natural Gas Liquids and LRGs	800	3,632	2,301	190	279	7,202	431	1,797	12,889
Pentanes Plus	355	1,425	868	136	123	2,907	178	510	5,094
Liquefied Petroleum Gases	445	2,207	1,433	54	156	4,295	253	1,287	7,795
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	239	535	309	0	0	1,083	59	484	1,672
Isobutane	206	1,672	1,124	54	156	3,212	194	803	6,123
Other Liquids	-490	-6,221	991	-360	-404	-6,484	-194	-27,259	-52,395
Other Hydrocarbons/Oxygenates	154	956	859	12	11	1,992	134	952	3,835
Other Hydrocarbons/Hydrogen	154	810	859	12	0	1,835	101	878	3,338
Oxygenates	0	146	0	0	11	157	33	74	497
Fuel Ethanol (FE)	0	0	0	0	11	11	33	74	351
Methyl Tertiary Butyl Ether (MTBE)	0	146	0	0	0	146	0	0	146
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	98	9,270	4,906	-334	239	14,179	-207	-2,356	19,208
Naphthas and Lighter	10	2,152	-128	-130	137	2,041	-187	-1,203	2,823
Kerosene and Light Gas Oils	-17	-2,196	-416	-6	10	-2,625	-258	-1,928	-4,550
Heavy Gas Oils	218	8,801	2,994	-152	92	11,953	266	837	16,049
Residuum	-113	513	2,456	-46	0	2,810	-28	-62	4,886
Motor Gasoline Blending Components (MGBC) (net)	-739	-16,447	-4,774	-38	-654	-22,652	-121	-25,855	-75,442
Reformulated	-36	-14,174	-3,809	0	-678	-18,697	0	-25,489	-63,160
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-36	-14,174	-3,809	0	-678	-18,697	0	-25,489	-63,160
Conventional	-703	-2,273	-965	-38	24	-3,955	-121	-366	-12,282
CBOB for Blending with Alcohol	-560	-319	0	0	0	-879	-216	-2,366	-11,579
GTAB	0	0	0	0	0	0	0	0	0
Other	-143	-1,954	-965	-38	24	-3,076	95	2,000	-703
Aviation Gasoline Blending Components (net)	-3	0	0	0	0	-3	0	0	4
Total Input to Refineries	15,759	96,169	96,055	5,182	3,153	216,318	15,743	51,571	411,854
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	531	3,340	3,164	177	109	7,321	523	2,792	15,371
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,443
Operable Utilization Rate (percent) ^b	79.3	83.2	94.9	82.9	89.9	87.6	87.4	87.7	88.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	171	1,312	1,058	19	34	2,594	135	711	5,134
Catalytic Hydrocracking	26	234	244	0	0	504	14	421	1,235
Delayed and Fluid Coking	6	617	512	3	0	1,137	27	448	1,999
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.99	1.86	1.59	1.52	0.51	1.65	1.29	1.19	1.40
API Gravity, Weighted Average (degrees)	37.57	29.29	29.91	31.12	39.15	30.35	33.35	28.37	30.77
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,443
Operating	670	3,804	3,318	213	122	8,126	540	3,171	17,136
Idle	0	212	17	0	0	229	58	15	307
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	21,571	21,571

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	46,095	3,064	49,159	66,480	13,003	23,146	102,629
Natural Gas Liquids and LRGs	442	0	442	2,213	271	1,085	3,569
Pentanes Plus	0	0	0	1,016	211	657	1,884
Liquefied Petroleum Gases	442	0	442	1,197	60	428	1,685
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	36	0	2	38
Isobutane	442	0	442	1,161	60	426	1,647
Other Liquids	-4,121	-53	-4,174	-10,007	-3,358	153	-13,212
Other Hydrocarbons/Oxygenates	188	0	188	326	120	124	570
Other Hydrocarbons/Hydrogen	1	0	1	319	51	124	494
Oxygenates	187	0	187	7	69	0	76
Fuel Ethanol (FE)	187	0	187	7	69	0	76
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	6,101	-31	6,070	3,306	65	-35	3,336
Naphthas and Lighter	994	-18	976	661	7	102	770
Kerosene and Light Gas Oils	-214	0	-214	1,304	62	82	1,448
Heavy Gas Oils	2,140	-12	2,128	1,689	40	139	1,868
Residuum	3,181	-1	3,180	-348	-44	-358	-750
Motor Gasoline Blending Components (MGBC) (net)	-10,410	-22	-10,432	-13,644	-3,543	64	-17,123
Reformulated	-11,636	0	-11,636	-8,229	-317	0	-8,546
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-11,636	0	-11,636	-8,229	-317	0	-8,546
Conventional	1,226	-22	1,204	-5,415	-3,226	64	-8,577
CBOB for Blending with Alcohol	0	0	0	-4,678	-2,841	0	-7,519
GTAB	0	0	0	0	0	0	0
Other	1,226	-22	1,204	-737	-385	64	-1,058
Aviation Gasoline Blending Components (net)	0	0	0	5	0	0	5
Total Input to Refineries	42,416	3,011	45,427	58,686	9,916	24,384	92,986
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,407	99	1,506	2,167	417	747	3,332
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	86.7	104.0	87.7	92.0	94.5	93.0	92.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	649	20	669	759	97	205	1,061
Catalytic Hydrocracking	41	0	41	150	26	56	232
Delayed and Fluid Coking	91	0	91	161	24	87	272
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.83	1.47	0.87	1.23	2.0	1.47	1.38
API Gravity, Weighted Average (degrees)	32.56	31.53	32.50	32.91	28.06	35.28	32.83
Operable Capacity (daily average)	1,623	95	1,718	2,354	442	803	3,599
Operating	1,623	95	1,718	2,349	442	803	3,594
Idle	0	0	0	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	15,958	102,135	97,288	6,186	3,286	224,853	15,903	84,246	476,790
Natural Gas Liquids and LRGs	955	4,175	2,207	179	282	7,798	472	1,872	14,153
Pentanes Plus	453	1,602	686	128	129	2,998	166	601	5,649
Liquefied Petroleum Gases	502	2,573	1,521	51	153	4,800	306	1,271	8,504
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	294	675	277	0	0	1,246	78	488	1,850
Isobutane	208	1,898	1,244	51	153	3,554	228	783	6,654
Other Liquids	-969	-2,822	-1,024	-127	-463	-5,405	-205	-28,431	-51,427
Other Hydrocarbons/Oxygenates	127	1,195	993	24	12	2,351	190	1,071	4,370
Other Hydrocarbons/Hydrogen	127	1,001	987	24	0	2,139	144	999	3,777
Oxygenates	0	194	6	0	12	212	46	72	593
Fuel Ethanol (FE)	0	0	0	0	12	12	46	72	393
Methyl Tertiary Butyl Ether (MTBE)	0	194	6	0	0	200	0	0	200
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-320	12,178	4,503	-159	231	16,433	-95	709	26,453
Naphthas and Lighter	88	1,912	-713	-3	158	1,442	-32	-238	2,918
Kerosene and Light Gas Oils	-230	-1,659	1,048	-55	24	-872	-238	321	445
Heavy Gas Oils	205	10,505	2,196	-50	49	12,905	293	375	17,569
Residuum	-383	1,420	1,972	-51	0	2,958	-118	251	5,521
Motor Gasoline Blending Components (MGBC) (net)	-777	-16,195	-6,520	8	-706	-24,190	-300	-30,211	-82,256
Reformulated	-115	-14,886	-4,365	0	-749	-20,115	0	-27,457	-67,754
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-115	-14,886	-4,365	0	-749	-20,115	0	-27,457	-67,754
Conventional	-662	-1,309	-2,155	8	43	-4,075	-300	-2,754	-14,502
CBOB for Blending with Alcohol	-551	-577	0	0	0	-1,128	-17	-2,939	-11,603
GTAB	0	0	0	0	0	0	0	0	0
Other	-111	-732	-2,155	8	43	-2,947	-283	185	-2,899
Aviation Gasoline Blending Components (net)	1	0	0	0	0	1	0	0	6
Total Input to Refineries	15,944	103,488	98,471	6,238	3,105	227,246	16,170	57,687	439,516
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	535	3,351	3,218	186	106	7,396	518	2,899	15,651
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,455
Operable Utilization Rate (percent) ^b	79.8	83.5	96.5	87.4	87.2	88.5	86.6	91.0	89.7
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	165	1,348	1,108	18	34	2,672	155	784	5,341
Catalytic Hydrocracking	25	269	252	0	0	546	14	487	1,321
Delayed and Fluid Coking	5	641	544	13	0	1,203	35	474	2,075
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.86	1.79	1.57	1.61	0.53	1.61	1.32	1.23	1.40
API Gravity, Weighted Average (degrees)	38.26	28.79	29.62	29.83	38.93	30.0	33.09	27.97	30.60
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,455
Operating	670	3,804	3,318	206	122	8,119	598	3,161	17,190
Idle	0	212	17	7	0	236	0	25	266
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	22,763	22,763

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	43,408	2,998	46,406	64,366	11,894	20,857	97,117
Natural Gas Liquids and LRGs	404	0	404	1,924	253	930	3,107
Pentanes Plus	0	0	0	925	200	595	1,720
Liquefied Petroleum Gases	404	0	404	999	53	335	1,387
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	48	0	4	52
Isobutane	404	0	404	951	53	331	1,335
Other Liquids	-5,656	13	-5,643	-9,098	-3,446	387	-12,157
Other Hydrocarbons/Oxygenates	179	0	179	305	126	125	556
Other Hydrocarbons/Hydrogen	1	0	1	302	48	125	475
Oxygenates	178	0	178	3	78	0	81
Fuel Ethanol (FE)	178	0	178	3	78	0	81
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,023	10	5,033	3,033	-423	222	2,832
Naphthas and Lighter	887	-14	873	850	-22	-165	663
Kerosene and Light Gas Oils	-242	0	-242	1,545	-26	85	1,604
Heavy Gas Oils	1,675	30	1,705	1,083	-290	187	980
Residuum	2,703	-6	2,697	-445	-85	115	-415
Motor Gasoline Blending Components (MGBC) (net)	-10,858	3	-10,855	-12,423	-3,149	40	-15,532
Reformulated	-11,644	0	-11,644	-7,438	-235	0	-7,673
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-11,644	0	-11,644	-7,438	-235	0	-7,673
Conventional	786	3	789	-4,985	-2,914	40	-7,859
CBOB for Blending with Alcohol	0	0	0	-4,498	-2,654	0	-7,152
GTAB	0	0	0	0	0	0	0
Other	786	3	789	-487	-260	40	-707
Aviation Gasoline Blending Components (net)	0	0	0	-13	0	0	-13
Total Input to Refineries	38,156	3,011	41,167	57,192	8,701	22,174	88,067
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,403	100	1,503	2,157	398	681	3,236
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	86.5	99.9	87.2	91.6	90.1	84.8	89.9
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	657	20	678	768	119	208	1,095
Catalytic Hydrocracking	23	0	23	156	62	58	276
Delayed and Fluid Coking	84	0	84	172	62	80	314
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.81	1.55	0.85	1.29	2.38	1.13	1.39
API Gravity, Weighted Average (degrees)	32.75	31.72	32.68	32.99	26.61	33.73	32.37
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operating	1,543	100	1,643	2,349	442	803	3,594
Idle	80	0	80	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	14,698	101,104	94,883	5,759	3,286	219,730	17,155	77,024	457,432
Natural Gas Liquids and LRGs	1,067	4,221	2,220	165	255	7,928	503	1,591	13,533
Pentanes Plus	542	1,713	734	106	101	3,196	169	487	5,572
Liquefied Petroleum Gases	525	2,508	1,486	59	154	4,732	334	1,104	7,961
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	333	783	279	0	0	1,395	112	380	1,939
Isobutane	192	1,725	1,207	59	154	3,337	222	724	6,022
Other Liquids	-200	-2,743	-1,514	-227	-546	-5,230	-743	-23,947	-47,720
Other Hydrocarbons/Oxygenates	98	1,193	875	23	11	2,200	181	1,042	4,158
Other Hydrocarbons/Hydrogen	98	1,048	875	23	0	2,044	137	963	3,620
Oxygenates	0	145	0	0	11	156	44	79	538
Fuel Ethanol (FE)	0	0	0	0	11	11	44	79	393
Methyl Tertiary Butyl Ether (MTBE)	0	145	0	0	0	145	0	0	145
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	801	12,814	3,251	-238	156	16,784	-446	3,367	27,570
Naphthas and Lighter	210	2,782	-1,477	-77	113	1,551	-272	353	3,168
Kerosene and Light Gas Oils	312	-482	530	-107	6	259	-91	173	1,703
Heavy Gas Oils	200	10,234	2,855	-1	37	13,325	60	2,258	18,328
Residuum	79	280	1,343	-53	0	1,649	-143	583	4,371
Motor Gasoline Blending Components (MGBC) (net)	-1,101	-16,750	-5,640	-12	-713	-24,216	-478	-28,356	-79,437
Reformulated	-457	-15,211	-3,491	0	-688	-19,847	0	-27,202	-66,366
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-457	-15,211	-3,491	0	-688	-19,847	0	-27,202	-66,366
Conventional	-644	-1,539	-2,149	-12	-25	-4,369	-478	-1,154	-13,071
CBOB for Blending with Alcohol	-419	-542	0	0	0	-961	-92	-3,102	-11,307
GTAB	0	0	0	0	0	0	0	0	0
Other	-225	-997	-2,149	-12	-25	-3,408	-386	1,948	-1,764
Aviation Gasoline Blending Components (net)	2	0	0	0	0	2	0	0	-11
Total Input to Refineries	15,565	102,582	95,589	5,697	2,995	222,428	16,915	54,668	423,245
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	461	3,384	3,233	180	110	7,368	577	2,760	15,444
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,460
Operable Utilization Rate (percent) ^b	68.9	84.3	97.0	84.3	90.1	88.2	96.4	86.6	88.5
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	149	1,359	1,108	17	33	2,667	164	766	5,369
Catalytic Hydrocracking	30	265	235	0	0	530	16	508	1,354
Delayed and Fluid Coking	5	616	514	13	0	1,148	34	455	2,035
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.67	1.94	1.62	1.57	0.57	1.69	1.45	1.17	1.45
API Gravity, Weighted Average (degrees)	38.21	28.22	29.58	30.06	38.25	29.66	32.28	29.08	30.54
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,460
Operating	524	3,804	3,318	213	122	7,980	598	3,161	16,976
Idle	146	212	17	0	0	375	0	25	485
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	21,870	21,870

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	44,985	3,109	48,094	67,000	13,319	18,981	99,300
Natural Gas Liquids and LRGs	570	0	570	2,291	262	880	3,433
Pentanes Plus	0	0	0	1,096	213	544	1,853
Liquefied Petroleum Gases	570	0	570	1,195	49	336	1,580
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	75	0	14	89
Isobutane	570	0	570	1,120	49	322	1,491
Other Liquids	-4,387	-10	-4,397	-9,727	-3,262	-671	-13,660
Other Hydrocarbons/Oxygenates	214	0	214	349	127	128	604
Other Hydrocarbons/Hydrogen	18	0	18	344	48	128	520
Oxygenates	196	0	196	5	79	0	84
Fuel Ethanol (FE)	196	0	196	5	79	0	84
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,530	-17	5,513	3,314	165	-717	2,762
Naphthas and Lighter	1,152	-17	1,135	540	26	-264	302
Kerosene and Light Gas Oils	-28	0	-28	1,319	-69	-32	1,218
Heavy Gas Oils	1,183	2	1,185	1,392	284	-141	1,535
Residuum	3,223	-2	3,221	63	-76	-280	-293
Motor Gasoline Blending Components (MGBC) (net)	-10,131	7	-10,124	-13,381	-3,554	-82	-17,017
Reformulated	-10,913	0	-10,913	-7,787	-203	-100	-8,090
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-10,913	0	-10,913	-7,787	-203	-100	-8,090
Conventional	782	7	789	-5,594	-3,351	18	-8,927
CBOB for Blending with Alcohol	0	0	0	-4,857	-3,055	0	-7,912
GTAB	0	0	0	0	0	0	0
Other	782	7	789	-737	-296	18	-1,015
Aviation Gasoline Blending Components (net)	0	0	0	-9	0	0	-9
Total Input to Refineries	41,168	3,099	44,267	59,564	10,319	19,190	89,073
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,416	100	1,517	2,171	432	613	3,216
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	87.3	100.3	88.1	92.2	97.9	76.3	89.3
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	627	19	646	763	138	160	1,061
Catalytic Hydrocracking	34	0	34	148	74	54	276
Delayed and Fluid Coking	90	0	90	198	61	66	324
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.88	1.63	0.93	1.29	2.44	1.04	1.40
API Gravity, Weighted Average (degrees)	31.71	31.48	31.70	32.81	25.84	34.27	32.14
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operating	1,543	100	1,643	2,349	442	803	3,594
Idle	80	0	80	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	19,190	110,049	99,164	6,245	3,283	237,931	18,255	82,227	485,807
Natural Gas Liquids and LRGs	897	4,250	2,415	183	271	8,016	574	1,646	14,239
Pentanes Plus	438	1,606	818	131	122	3,115	186	475	5,629
Liquefied Petroleum Gases	459	2,644	1,597	52	149	4,901	388	1,171	8,610
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	241	804	323	0	0	1,368	126	424	2,007
Isobutane	218	1,840	1,274	52	149	3,533	262	747	6,603
Other Liquids	-1,592	-6,561	-1,822	-133	-478	-10,586	-525	-27,818	-56,986
Other Hydrocarbons/Oxygenates	132	1,159	759	23	9	2,082	204	1,097	4,201
Other Hydrocarbons/Hydrogen	132	976	759	23	0	1,890	160	1,020	3,608
Oxygenates	0	183	0	0	9	192	44	77	593
Fuel Ethanol (FE)	0	0	0	0	9	9	44	77	410
Methyl Tertiary Butyl Ether (MTBE)	0	183	0	0	0	183	0	0	183
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	100	9,536	2,441	-133	178	12,122	-334	3,003	23,066
Naphthas and Lighter	64	509	-250	-16	125	432	-47	-160	1,662
Kerosene and Light Gas Oils	-46	-502	-351	-12	21	-890	-353	235	182
Heavy Gas Oils	411	9,237	1,955	-50	32	11,585	164	2,659	17,128
Residuum	-329	292	1,087	-55	0	995	-98	269	4,094
Motor Gasoline Blending Components (MGBC) (net)	-1,825	-17,256	-5,022	-23	-665	-24,791	-395	-31,918	-84,245
Reformulated	-965	-16,547	-3,993	0	-654	-22,159	0	-29,299	-70,461
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-965	-16,547	-3,993	0	-654	-22,159	0	-29,299	-70,461
Conventional	-860	-709	-1,029	-23	-11	-2,632	-395	-2,619	-13,784
CBOB for Blending with Alcohol	-410	-511	0	0	0	-921	-185	-3,517	-12,535
GTAB	0	0	0	0	0	0	0	0	0
Other	-450	-198	-1,029	-23	-11	-1,711	-210	898	-1,249
Aviation Gasoline Blending Components (net)	1	0	0	0	0	1	0	0	-8
Total Input to Refineries	18,495	107,738	99,757	6,295	3,076	235,361	18,304	56,055	443,060
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	636	3,573	3,223	194	106	7,732	593	2,864	15,922
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,460
Operable Utilization Rate (percent) ^b	95.0	89.0	96.7	90.8	87.1	92.5	99.1	89.9	91.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	192	1,403	1,117	19	33	2,764	177	788	5,436
Catalytic Hydrocracking	42	235	221	0	0	498	16	509	1,334
Delayed and Fluid Coking	6	613	531	9	0	1,159	41	472	2,086
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.90	1.93	1.55	1.61	0.59	1.66	1.40	1.21	1.45
API Gravity, Weighted Average (degrees)	37.49	28.0	29.31	30.09	38.16	29.51	31.74	29.18	30.29
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,460
Operating	670	3,804	3,318	213	122	8,126	598	3,161	17,122
Idle	0	212	17	0	0	229	0	25	339
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	24,008	24,008

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	43,731	2,995	46,726	68,253	13,018	21,283	102,554
Natural Gas Liquids and LRGs	453	0	453	2,032	267	818	3,117
Pentanes Plus	0	0	0	916	204	381	1,501
Liquefied Petroleum Gases	453	0	453	1,116	63	437	1,616
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	74	0	16	90
Isobutane	453	0	453	1,042	63	421	1,526
Other Liquids	-3,608	14	-3,594	-10,529	-3,717	-734	-14,980
Other Hydrocarbons/Oxygenates	208	0	208	311	127	110	548
Other Hydrocarbons/Hydrogen	1	0	1	307	52	110	469
Oxygenates	207	0	207	4	75	0	79
Fuel Ethanol (FE)	207	0	207	4	75	0	79
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,412	15	5,427	2,916	-257	-879	1,780
Naphthas and Lighter	983	-1	982	856	-10	-393	453
Kerosene and Light Gas Oils	-377	0	-377	819	-230	-125	464
Heavy Gas Oils	1,836	21	1,857	1,353	62	170	1,585
Residuum	2,970	-5	2,965	-112	-79	-531	-722
Motor Gasoline Blending Components (MGBC) (net)	-9,228	-1	-9,229	-13,759	-3,587	35	-17,311
Reformulated	-9,593	0	-9,593	-8,048	-391	0	-8,439
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-9,593	0	-9,593	-8,048	-391	0	-8,439
Conventional	365	-1	364	-5,711	-3,196	35	-8,872
CBOB for Blending with Alcohol	0	0	0	-4,878	-2,588	0	-7,466
GTAB	0	0	0	0	0	0	0
Other	365	-1	364	-833	-608	35	-1,406
Aviation Gasoline Blending Components (net)	0	0	0	3	0	0	3
Total Input to Refineries	40,576	3,009	43,585	59,756	9,568	21,367	90,691
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,336	97	1,433	2,211	421	687	3,319
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	82.4	96.6	83.2	93.9	95.3	85.5	92.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	633	18	651	751	128	186	1,066
Catalytic Hydrocracking	35	0	35	122	72	48	241
Delayed and Fluid Coking	93	0	93	186	55	69	310
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.82	1.69	0.87	1.26	2.43	1.03	1.36
API Gravity, Weighted Average (degrees)	32.51	30.59	32.38	32.72	25.79	34.49	32.22
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operating	1,623	100	1,723	2,349	442	803	3,594
Idle	0	0	0	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	19,285	111,368	95,040	6,103	2,903	234,699	17,166	85,097	486,242
Natural Gas Liquids and LRGs	871	4,246	2,451	173	191	7,932	511	1,700	13,713
Pentanes Plus	427	1,546	844	133	81	3,031	159	553	5,244
Liquefied Petroleum Gases	444	2,700	1,607	40	110	4,901	352	1,147	8,469
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	243	857	305	0	0	1,405	126	482	2,103
Isobutane	201	1,843	1,302	40	110	3,496	226	665	6,366
Other Liquids	-1,322	-5,509	-654	-193	-402	-8,080	-162	-27,500	-54,316
Other Hydrocarbons/Oxygenates	169	1,194	814	22	8	2,207	182	1,010	4,155
Other Hydrocarbons/Hydrogen	169	1,076	814	22	0	2,081	139	955	3,645
Oxygenates	0	118	0	0	8	126	43	55	510
Fuel Ethanol (FE)	0	0	0	0	8	8	43	55	392
Methyl Tertiary Butyl Ether (MTBE)	0	118	0	0	0	118	0	0	118
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-52	8,894	2,845	-215	9	11,481	-134	1,712	20,266
Naphthas and Lighter	39	1,353	-1,098	13	48	355	-23	-228	1,539
Kerosene and Light Gas Oils	77	-1,679	395	-81	-14	-1,302	-370	-21	-1,606
Heavy Gas Oils	212	8,084	2,080	-93	-25	10,258	243	1,987	15,930
Residuum	-380	1,136	1,468	-54	0	2,170	16	-26	4,403
Motor Gasoline Blending Components (MGBC) (net)	-1,443	-15,597	-4,313	0	-419	-21,772	-210	-30,222	-78,744
Reformulated	-970	-14,808	-3,331	0	-410	-19,519	0	-27,974	-65,525
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-970	-14,808	-3,331	0	-410	-19,519	0	-27,974	-65,525
Conventional	-473	-789	-982	0	-9	-2,253	-210	-2,248	-13,219
CBOB for Blending with Alcohol	-463	-526	0	0	0	-989	-328	-3,316	-12,099
GTAB	0	0	0	0	0	0	0	0	0
Other	-10	-263	-982	0	-9	-1,264	118	1,068	-1,120
Aviation Gasoline Blending Components (net)	4	0	0	0	0	4	0	0	7
Total Input to Refineries	18,834	110,105	96,837	6,083	2,692	234,551	17,515	59,297	445,639
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	632	3,617	3,076	186	94	7,604	558	2,945	15,859
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,460
Operable Utilization Rate (percent) ^b	94.3	90.1	92.2	87.2	77.0	91.0	93.3	92.4	90.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	180	1,328	1,115	15	27	2,665	173	776	5,331
Catalytic Hydrocracking	48	253	202	0	0	503	13	529	1,321
Delayed and Fluid Coking	6	651	517	12	0	1,187	40	485	2,114
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.91	1.93	1.49	1.61	0.52	1.64	1.33	1.28	1.43
API Gravity, Weighted Average (degrees)	37.49	28.11	29.48	29.92	38.63	29.62	32.56	28.34	30.31
Operable Capacity (daily average)	670	4,016	3,335	213	122	8,355	598	3,186	17,460
Operating	670	3,804	3,318	213	122	8,126	598	3,161	17,202
Idle	0	212	17	0	0	229	0	25	259
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	21,009	21,009

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	43,699	2,720	46,419	63,886	10,453	22,308	96,647
Natural Gas Liquids and LRGs	653	0	653	2,198	169	835	3,202
Pentanes Plus	0	0	0	933	107	497	1,537
Liquefied Petroleum Gases	653	0	653	1,265	62	338	1,665
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	138	0	138	272	7	1	280
Isobutane	515	0	515	993	55	337	1,385
Other Liquids	-6,210	10	-6,200	-11,589	-2,682	-482	-14,753
Other Hydrocarbons/Oxygenates	206	0	206	258	111	118	487
Other Hydrocarbons/Hydrogen	17	0	17	252	45	118	415
Oxygenates	189	0	189	6	66	0	72
Fuel Ethanol (FE)	189	0	189	6	66	0	72
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,142	13	5,155	2,631	-97	-279	2,255
Naphthas and Lighter	435	0	435	1,278	143	-119	1,302
Kerosene and Light Gas Oils	-419	0	-419	751	-33	-22	696
Heavy Gas Oils	1,910	13	1,923	813	-205	455	1,063
Residuum	3,216	0	3,216	-211	-2	-593	-806
Motor Gasoline Blending Components (MGBC) (net)	-11,558	-3	-11,561	-14,481	-2,696	-321	-17,498
Reformulated	-11,624	0	-11,624	-8,507	-83	0	-8,590
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-11,624	0	-11,624	-8,507	-83	0	-8,590
Conventional	66	-3	63	-5,974	-2,613	-321	-8,908
CBOB for Blending with Alcohol	0	0	0	-4,555	-2,217	0	-6,772
GTAB	0	0	0	0	0	0	0
Other	66	-3	63	-1,419	-396	-321	-2,136
Aviation Gasoline Blending Components (net)	0	0	0	3	0	0	3
Total Input to Refineries	38,142	2,730	40,872	54,495	7,940	22,661	85,096
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,428	91	1,519	2,122	349	744	3,215
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	88.0	90.7	88.2	90.1	79.1	92.6	89.3
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	633	19	653	706	109	197	1,012
Catalytic Hydrocracking	24	0	24	151	56	60	267
Delayed and Fluid Coking	84	0	84	184	44	75	303
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.74	1.79	0.80	1.21	2.27	1.08	1.30
API Gravity, Weighted Average (degrees)	32.53	29.74	32.37	32.84	26.87	34.03	32.47
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operating	1,623	100	1,723	2,349	442	803	3,594
Idle	0	0	0	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	19,294	101,768	88,209	5,729	3,305	218,305	16,161	79,245	456,777
Natural Gas Liquids and LRGs	871	4,462	2,745	189	156	8,423	541	1,538	14,357
Pentanes Plus	438	1,311	729	149	9	2,636	167	445	4,785
Liquefied Petroleum Gases	433	3,151	2,016	40	147	5,787	374	1,093	9,572
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	239	1,338	746	0	0	2,323	145	539	3,425
Isobutane	194	1,813	1,270	40	147	3,464	229	554	6,147
Other Liquids	-1,752	-8,121	-479	-309	-536	-11,197	-423	-25,708	-58,281
Other Hydrocarbons/Oxygenates	186	1,135	754	16	6	2,097	168	1,087	4,045
Other Hydrocarbons/Hydrogen	178	1,008	754	16	0	1,956	123	1,015	3,526
Oxygenates	8	127	0	0	6	141	45	72	519
Fuel Ethanol (FE)	8	0	0	0	6	14	45	72	392
Methyl Tertiary Butyl Ether (MTBE)	0	127	0	0	0	127	0	0	127
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	217	8,448	4,308	-304	128	12,797	-374	2,498	22,331
Naphthas and Lighter	153	732	-223	-32	96	726	-164	-468	1,831
Kerosene and Light Gas Oils	331	-1,806	396	-71	3	-1,147	-277	82	-1,065
Heavy Gas Oils	315	8,959	2,706	-148	29	11,861	3	2,453	17,303
Residuum	-582	563	1,429	-53	0	1,357	64	431	4,262
Motor Gasoline Blending Components (MGBC) (net)	-2,149	-17,704	-5,541	-21	-670	-26,085	-217	-29,293	-84,654
Reformulated	-1,483	-15,020	-4,097	0	-649	-21,249	0	-26,807	-68,270
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-1,483	-15,020	-4,097	0	-649	-21,249	0	-26,807	-68,270
Conventional	-666	-2,684	-1,444	-21	-21	-4,836	-217	-2,486	-16,384
CBOB for Blending with Alcohol	-543	-504	0	0	0	-1,047	-225	-3,467	-11,511
GTAB	0	0	0	0	0	0	0	0	0
Other	-123	-2,180	-1,444	-21	-21	-3,789	8	981	-4,873
Aviation Gasoline Blending Components (net)	-6	0	0	0	0	-6	0	0	-3
Total Input to Refineries	18,413	98,109	90,475	5,609	2,925	215,531	16,279	55,075	412,853
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	658	3,396	3,027	182	110	7,373	544	2,862	15,513
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operable Utilization Rate (percent) ^b	98.2	84.6	91.2	85.6	90.6	88.4	90.9	89.7	88.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	188	1,310	1,109	17	34	2,658	170	764	5,257
Catalytic Hydrocracking	53	250	199	0	0	502	14	530	1,337
Delayed and Fluid Coking	6	617	513	9	0	1,146	47	460	2,039
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.94	1.93	1.55	1.60	0.61	1.66	1.30	1.32	1.42
API Gravity, Weighted Average (degrees)	37.29	27.92	29.62	30.26	38.22	29.64	32.74	27.98	30.33
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operating	670	3,804	3,318	213	122	8,126	598	3,001	17,041
Idle	0	212	0	0	0	212	0	189	407
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	22,187	22,187

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	46,862	2,457	49,319	63,777	8,931	22,245	94,953
Natural Gas Liquids and LRGs	766	0	766	2,504	236	897	3,637
Pentanes Plus	0	0	0	1,116	164	617	1,897
Liquefied Petroleum Gases	766	0	766	1,388	72	280	1,740
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	307	0	307	568	23	15	606
Isobutane	459	0	459	820	49	265	1,134
Other Liquids	-7,096	-202	-7,298	-13,536	-2,600	-461	-16,597
Other Hydrocarbons/Oxygenates	204	0	204	281	128	115	524
Other Hydrocarbons/Hydrogen	14	0	14	274	46	115	435
Oxygenates	190	0	190	7	82	0	89
Fuel Ethanol (FE)	190	0	190	7	82	0	89
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	3,464	-204	3,260	1,233	-252	-611	370
Naphthas and Lighter	699	-19	680	1,125	-11	-283	831
Kerosene and Light Gas Oils	-718	0	-718	1,054	25	-88	991
Heavy Gas Oils	2,027	-185	1,842	-766	-237	188	-815
Residuum	1,456	0	1,456	-180	-29	-428	-637
Motor Gasoline Blending Components (MGBC) (net)	-10,764	2	-10,762	-15,050	-2,476	35	-17,491
Reformulated	-11,036	0	-11,036	-8,186	-192	0	-8,378
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-11,036	0	-11,036	-8,186	-192	0	-8,378
Conventional	272	2	274	-6,864	-2,284	35	-9,113
CBOB for Blending with Alcohol	0	0	0	-5,639	-2,027	0	-7,666
GTAB	0	0	0	0	0	0	0
Other	272	2	274	-1,225	-257	35	-1,447
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0
Total Input to Refineries	40,532	2,255	42,787	52,745	6,567	22,681	81,993
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,473	79	1,552	2,073	289	716	3,078
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	90.8	79.3	90.1	88.1	65.5	89.1	85.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	655	9	664	622	94	190	906
Catalytic Hydrocracking	38	0	38	148	52	57	257
Delayed and Fluid Coking	87	0	87	196	60	87	343
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.80	1.54	0.84	1.25	2.34	1.07	1.31
API Gravity, Weighted Average (degrees)	31.71	30.57	31.65	32.82	26.78	33.95	32.51
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operating	1,623	100	1,723	2,349	442	803	3,594
Idle	0	0	0	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	19,099	109,104	87,928	5,498	3,462	225,091	16,112	77,451	462,926
Natural Gas Liquids and LRGs	974	4,936	2,962	212	273	9,357	637	2,199	16,596
Pentanes Plus	449	1,618	896	136	103	3,202	153	689	5,941
Liquefied Petroleum Gases	525	3,318	2,066	76	170	6,155	484	1,510	10,655
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	311	1,717	939	38	0	3,005	265	857	5,040
Isobutane	214	1,601	1,127	38	170	3,150	219	653	5,615
Other Liquids	-2,708	-9,303	548	-169	-614	-12,246	-408	-27,611	-64,160
Other Hydrocarbons/Oxygenates	179	1,185	717	20	8	2,109	195	1,026	4,058
Other Hydrocarbons/Hydrogen	163	1,054	717	20	0	1,954	144	935	3,482
Oxygenates	16	131	0	0	8	155	51	91	576
Fuel Ethanol (FE)	16	0	0	0	8	24	51	91	445
Methyl Tertiary Butyl Ether (MTBE)	0	131	0	0	0	131	0	0	131
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-534	8,970	5,211	-212	168	13,603	-551	2,673	19,355
Naphthas and Lighter	15	1,203	-431	7	95	889	-338	-783	1,279
Kerosene and Light Gas Oils	38	1,144	382	-32	7	1,539	-85	-186	1,541
Heavy Gas Oils	-95	6,527	3,762	-136	66	10,124	25	3,910	15,086
Residuum	-492	96	1,498	-51	0	1,051	-153	-268	1,449
Motor Gasoline Blending Components (MGBC) (net)	-2,352	-19,408	-5,380	23	-790	-27,907	-52	-31,310	-87,522
Reformulated	-1,313	-16,895	-3,767	0	-731	-22,706	0	-27,109	-69,229
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-1,313	-16,895	-3,767	0	-731	-22,706	0	-27,109	-69,229
Conventional	-1,039	-2,513	-1,613	23	-59	-5,201	-52	-4,201	-18,293
CBOB for Blending with Alcohol	-688	-775	0	0	0	-1,463	-291	-3,966	-13,386
GTAB	0	0	0	0	0	0	0	0	0
Other	-351	-1,738	-1,613	23	-59	-3,738	239	-235	-4,907
Aviation Gasoline Blending Components (net)	-1	-50	0	0	0	-51	0	0	-51
Total Input to Refineries	17,365	104,737	91,438	5,541	3,121	222,202	16,341	52,039	415,362
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	629	3,519	2,927	173	112	7,359	524	2,737	15,249
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operable Utilization Rate (percent) ^b	93.9	87.6	88.2	80.9	91.8	88.3	87.6	85.8	87.4
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	164	1,339	1,152	16	37	2,707	161	731	5,169
Catalytic Hydrocracking	51	272	227	0	0	550	12	512	1,369
Delayed and Fluid Coking	6	643	453	5	0	1,108	38	393	1,968
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.94	1.94	1.51	1.54	0.58	1.66	1.43	1.26	1.42
API Gravity, Weighted Average (degrees)	36.63	27.51	29.24	30.28	39.03	29.22	32.02	28.0	30.04
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operating	670	3,804	3,318	213	122	8,126	598	3,180	17,221
Idle	0	212	0	0	0	212	0	10	227
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	18,046	18,046

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	45,031	2,503	47,534	58,643	13,160	21,385	93,188
Natural Gas Liquids and LRGs	678	0	678	2,800	420	744	3,964
Pentanes Plus	0	0	0	627	298	267	1,192
Liquefied Petroleum Gases	678	0	678	2,173	122	477	2,772
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	306	0	306	1,263	86	88	1,437
Isobutane	372	0	372	910	36	389	1,335
Other Liquids	-7,015	-52	-7,067	-12,068	-3,518	-1,229	-16,815
Other Hydrocarbons/Oxygenates	190	0	190	300	135	101	536
Other Hydrocarbons/Hydrogen	10	0	10	295	58	101	454
Oxygenates	180	0	180	5	77	0	82
Fuel Ethanol (FE)	180	0	180	5	77	0	82
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	4,460	-45	4,415	3,127	144	-1,397	1,874
Naphthas and Lighter	897	-33	864	1,253	27	-550	730
Kerosene and Light Gas Oils	8	0	8	854	-106	-477	271
Heavy Gas Oils	1,861	-11	1,850	1,039	248	11	1,298
Residuum	1,694	-1	1,693	-19	-25	-381	-425
Motor Gasoline Blending Components (MGBC) (net)	-11,665	-7	-11,672	-15,511	-3,797	67	-19,241
Reformulated	-11,001	0	-11,001	-8,731	-290	0	-9,021
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-11,001	0	-11,001	-8,731	-290	0	-9,021
Conventional	-664	-7	-671	-6,780	-3,507	67	-10,220
CBOB for Blending with Alcohol	0	0	0	-5,929	-2,635	0	-8,564
GTAB	0	0	0	0	0	0	0
Other	-664	-7	-671	-851	-872	67	-1,656
Aviation Gasoline Blending Components (net)	0	0	0	16	0	0	16
Total Input to Refineries	38,694	2,451	41,145	49,375	10,062	20,900	80,337
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,466	83	1,549	1,970	439	716	3,126
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	90.3	83.4	89.9	83.7	99.5	89.1	86.8
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	667	14	681	688	75	186	949
Catalytic Hydrocracking	35	0	35	143	16	48	207
Delayed and Fluid Coking	88	0	88	151	13	87	251
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.77	1.44	0.80	1.30	2.28	1.04	1.37
API Gravity, Weighted Average (degrees)	32.20	31.81	32.17	32.07	26.80	33.88	31.76
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operating	1,609	100	1,709	2,349	442	803	3,594
Idle	14	0	14	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	17,595	107,578	84,560	5,743	3,503	218,979	16,178	78,656	454,535
Natural Gas Liquids and LRGs	944	5,533	3,539	196	239	10,451	689	2,394	18,176
Pentanes Plus	413	1,714	954	99	71	3,251	173	712	5,328
Liquefied Petroleum Gases	531	3,819	2,585	97	168	7,200	516	1,682	12,848
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	324	2,096	1,198	69	0	3,687	326	993	6,749
Isobutane	207	1,723	1,387	28	168	3,513	190	689	6,099
Other Liquids	-2,639	-10,094	2,411	-50	-532	-10,904	-651	-30,619	-66,056
Other Hydrocarbons/Oxygenates	175	1,178	749	25	9	2,136	243	1,025	4,130
Other Hydrocarbons/Hydrogen	158	1,091	749	25	0	2,023	169	937	3,593
Oxygenates	17	87	0	0	9	113	74	88	537
Fuel Ethanol (FE)	17	0	0	0	9	26	74	88	450
Methyl Tertiary Butyl Ether (MTBE)	0	87	0	0	0	87	0	0	87
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-195	8,389	7,519	-77	233	15,869	-423	-1,323	20,412
Naphthas and Lighter	-154	871	473	1	184	1,375	-59	-981	1,929
Kerosene and Light Gas Oils	85	-1,202	980	-13	20	-130	-311	378	216
Heavy Gas Oils	258	8,229	3,286	-19	29	11,783	49	-164	14,816
Residuum	-384	491	2,780	-46	0	2,841	-102	-556	3,451
Motor Gasoline Blending Components (MGBC) (net)	-2,619	-19,661	-5,857	2	-774	-28,909	-471	-30,321	-90,614
Reformulated	-1,382	-16,112	-3,698	0	-733	-21,925	0	-28,596	-70,543
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-1,382	-16,112	-3,698	0	-733	-21,925	0	-28,596	-70,543
Conventional	-1,237	-3,549	-2,159	2	-41	-6,984	-471	-1,725	-20,071
CBOB for Blending with Alcohol	-908	-730	0	0	0	-1,638	-166	-2,796	-13,164
GTAB	0	0	0	0	0	0	0	0	0
Other	-329	-2,819	-2,159	2	-41	-5,346	-305	1,071	-6,907
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0	0	16
Total Input to Refineries	15,900	103,017	90,510	5,889	3,210	218,526	16,216	50,431	406,655
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	600	3,587	2,903	178	117	7,384	544	2,903	15,506
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operable Utilization Rate (percent) ^b	89.5	89.3	87.5	83.5	96.0	88.6	90.8	91.0	88.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	166	1,398	1,168	17	38	2,789	162	664	5,245
Catalytic Hydrocracking	43	279	223	0	0	545	10	502	1,299
Delayed and Fluid Coking	6	672	513	13	0	1,203	39	398	1,979
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.92	1.97	1.59	1.69	0.54	1.71	1.31	1.25	1.45
API Gravity, Weighted Average (degrees)	37.61	27.72	29.0	29.80	39.38	29.25	32.91	28.31	30.02
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operating	670	3,804	3,318	213	122	8,126	598	3,190	17,217
Idle	0	212	0	0	0	212	0	0	232
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	21,454	21,454

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

Table 17a. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2007
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	44,877	2,778	47,655	64,743	13,631	21,560	99,934
Natural Gas Liquids and LRGs	620	0	620	2,610	326	733	3,669
Pentanes Plus	0	0	0	252	199	277	728
Liquefied Petroleum Gases	620	0	620	2,358	127	456	2,941
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	220	0	220	1,358	97	101	1,556
Isobutane	400	0	400	1,000	30	355	1,385
Other Liquids	-6,575	-28	-6,603	-11,129	-4,081	-97	-15,307
Other Hydrocarbons/Oxygenates	192	0	192	343	138	120	601
Other Hydrocarbons/Hydrogen	13	0	13	333	64	120	517
Oxygenates	179	0	179	10	74	0	84
Fuel Ethanol (FE)	179	0	179	10	74	0	84
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	5,966	-16	5,950	4,084	-82	-17	3,985
Naphthas and Lighter	903	-37	866	1,164	-8	-11	1,145
Kerosene and Light Gas Oils	2	0	2	810	-85	153	878
Heavy Gas Oils	2,437	21	2,458	2,401	47	207	2,655
Residuum	2,624	0	2,624	-291	-36	-366	-693
Motor Gasoline Blending Components (MGBC) (net)	-12,733	-12	-12,745	-15,536	-4,137	-200	-19,873
Reformulated	-11,767	0	-11,767	-9,159	-391	0	-9,550
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-11,767	0	-11,767	-9,159	-391	0	-9,550
Conventional	-966	-12	-978	-6,377	-3,746	-200	-10,323
CBOB for Blending with Alcohol	0	0	0	-6,085	-2,930	0	-9,015
GTAB	0	0	0	0	0	0	0
Other	-966	-12	-978	-292	-816	-200	-1,308
Aviation Gasoline Blending Components (net)	0	0	0	-20	0	0	-20
Total Input to Refineries	38,922	2,750	41,672	56,224	9,876	22,196	88,296
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,400	90	1,489	2,105	436	700	3,242
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operable Utilization Rate (percent) ^b	86.3	89.6	86.5	89.4	98.8	87.1	90.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	657	16	673	712	138	188	1,039
Catalytic Hydrocracking	33	0	33	129	94	53	276
Delayed and Fluid Coking	90	0	90	175	64	86	325
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.78	1.50	0.82	1.29	2.37	1.25	1.43
API Gravity, Weighted Average (degrees)	32.52	31.43	32.46	32.50	26.31	34.17	32.01
Operable Capacity (daily average)	1,623	100	1,723	2,354	442	803	3,599
Operating	1,563	100	1,663	2,349	442	803	3,594
Idle	60	0	60	6	0	0	6
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

Table 17b. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 2007 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	18,941	106,873	90,847	5,688	3,279	225,628	16,574	81,475	471,266
Natural Gas Liquids and LRGs	935	5,629	3,489	174	300	10,527	662	2,418	17,896
Pentanes Plus	384	1,617	1,050	83	127	3,261	163	687	4,839
Liquefied Petroleum Gases	551	4,012	2,439	91	173	7,266	499	1,731	13,057
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	341	2,361	1,188	66	0	3,956	344	1,114	7,190
Isobutane	210	1,651	1,251	25	173	3,310	155	617	5,867
Other Liquids	-2,289	-9,082	3,530	-140	-441	-8,422	-244	-31,667	-62,243
Other Hydrocarbons/Oxygenates	205	1,099	835	26	8	2,173	238	1,193	4,397
Other Hydrocarbons/Hydrogen	176	1,046	835	26	0	2,083	159	1,104	3,876
Oxygenates	29	53	0	0	8	90	79	89	521
Fuel Ethanol (FE)	29	0	0	0	8	37	79	89	468
Methyl Tertiary Butyl Ether (MTBE)	0	53	0	0	0	53	0	0	53
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	222	8,282	7,931	-138	332	16,629	167	1,256	27,987
Naphthas and Lighter	20	674	695	-73	294	1,610	99	-1,213	2,507
Kerosene and Light Gas Oils	112	-2,354	1,200	-29	34	-1,037	-223	28	-352
Heavy Gas Oils	189	10,028	2,509	16	4	12,746	386	2,061	20,306
Residuum	-99	-66	3,527	-52	0	3,310	-95	380	5,526
Motor Gasoline Blending Components (MGBC) (net)	-2,712	-18,463	-5,236	-28	-781	-27,220	-649	-34,116	-94,603
Reformulated	-1,702	-16,203	-3,633	0	-845	-22,383	0	-30,608	-74,308
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-1,702	-16,203	-3,633	0	-845	-22,383	0	-30,608	-74,308
Conventional	-1,010	-2,260	-1,603	-28	64	-4,837	-649	-3,508	-20,295
CBOB for Blending with Alcohol	-855	-210	0	0	0	-1,065	-218	-3,581	-13,879
GTAB	0	0	0	0	0	0	0	0	0
Other	-155	-2,050	-1,603	-28	64	-3,772	-431	73	-6,416
Aviation Gasoline Blending Components (net)	-4	0	0	0	0	-4	0	0	-24
Total Input to Refineries	17,587	103,420	97,866	5,722	3,138	227,733	16,992	52,226	426,919
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	630	3,439	2,973	162	106	7,309	537	2,899	15,477
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operable Utilization Rate (percent) ^b	94.0	85.6	89.6	75.8	87.0	87.7	89.8	90.9	88.7
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	182	1,440	1,113	17	16	2,768	166	733	5,379
Catalytic Hydrocracking	46	266	233	0	0	544	11	517	1,381
Delayed and Fluid Coking	6	632	533	12	0	1,183	33	450	2,081
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.02	1.95	1.64	1.75	0.52	1.72	1.33	1.27	1.48
API Gravity, Weighted Average (degrees)	38.28	28.59	28.91	29.78	38.70	29.72	32.48	28.09	30.29
Operable Capacity (daily average)	670	4,016	3,318	213	122	8,338	598	3,190	17,448
Operating	670	3,804	3,293	213	122	8,101	598	3,159	17,115
Idle	0	212	25	0	0	237	0	31	333
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	21,787	21,787

^a 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).

^b Represents gross input divided by operable calendar day capacity.

Notes: Totals may not equal sum of components due to independent rounding. Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."