

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
January 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	39,532	2,833	42,365	65,980	11,724	18,241	95,945
Natural Gas Liquids	372	0	372	2,950	579	1,185	4,714
Pentanes Plus	78	0	78	105	107	601	813
Liquefied Petroleum Gases	294	0	294	2,845	472	584	3,901
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	183	0	183	1,792	383	393	2,568
Isobutane	111	0	111	1,053	89	191	1,333
Other Liquids	6,785	96	6,881	-16	222	-803	-597
Other Hydrocarbons/Hydrogen/Oxygenates	1,903	0	1,903	744	169	121	1,034
Other Hydrocarbons/Hydrogen	2	0	2	17	0	5	22
Oxygenates	W	W	1,901	727	169	116	1,012
Fuel Ethanol	W	W	W	W	W	W	846
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,708	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	3,162	137	3,299	741	-7	-905	-171
Motor Gasoline Blend. Comp. (net)	1,890	-41	1,849	-1,482	60	-19	-1,441
Aviation Gasoline Blend. Comp. (net)	-170	0	-170	-19	0	0	-19
Total Input to Refineries	46,689	2,929	49,618	68,914	12,525	18,623	100,062
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,273	92	1,364	2,173	378	597	3,148
Operable Capacity (daily average)	1,498	97	1,595	2,285	388	705	3,379
Operable Utilization Rate (percent) ^b	85.0	94.4	85.5	95.1	97.4	84.6	93.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	554	16	570	750	128	178	1,056
Catalytic Hydrocracking	64	4	68	121	0	3	125
Delayed and Fluid Coking	75	0	75	175	59	61	296
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.76	1.18	0.79	1.10	1.60	0.70	1.08
API Gravity, Weighted Average (degrees)	32.09	33.42	32.17	34.90	29.75	34.55	34.21
Operable Capacity (daily average)	1,498	97	1,595	2,285	388	705	3,379
Operating	1,350	97	1,447	2,285	388	705	3,379
Idle	148	0	148	0	0	0	0
Alaskan Crude Oil Receipts	0	0	0	262	0	0	262

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 1996 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	16,684	96,072	75,880	5,471	2,905	197,012	13,566	76,666	425,554
Natural Gas Liquids	987	4,390	3,368	247	223	9,215	638	3,375	18,314
Pentanes Plus	477	1,472	585	129	112	2,775	128	1,532	5,326
Liquefied Petroleum Gases	510	2,918	2,783	118	111	6,440	510	1,843	12,988
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	385	1,342	1,862	72	6	3,667	393	1,385	8,196
Isobutane	125	1,576	921	46	105	2,773	117	458	4,792
Other Liquids	-132	4,834	3,342	-207	-5	7,832	63	-513	13,666
Other Hydrocarbons/Hydrogen/Oxygenates	69	1,889	866	0	20	2,844	135	2,899	8,815
Other Hydrocarbons/Hydrogen	67	386	433	0	0	886	5	601	1,516
Oxygenates	2	1,503	433	W	W	1,958	130	2,298	7,299
Fuel Ethanol	W	W	W	W	W	W	W	W	1,120
Methanol	W	W	W	W	W	W	W	W	0
MTBE	W	1,419	W	W	W	1,793	W	2,164	5,889
Other Oxygenates ^a	W	W	W	W	W	W	W	W	290
Unfinished Oils (net)	-59	3,799	2,065	-178	-30	5,597	-221	-1,133	7,371
Motor Gasoline Blend. Comp. (net)	-142	-854	396	-29	5	-624	149	-2,284	-2,351
Aviation Gasoline Blend. Comp. (net)	0	0	15	0	0	15	0	5	-169
Total Input to Refineries	17,539	105,296	82,590	5,511	3,123	214,059	14,267	79,528	457,534
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	542	3,085	2,471	168	94	6,359	441	2,582	13,894
Operable Capacity (daily average)	602	3,340	2,723	200	95	6,959	508	2,893	15,333
Operable Utilization Rate (percent) ^b	89.9	92.4	90.8	84.4	99.1	91.4	86.9	89.2	90.6
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	170	1,194	853	18	29	2,263	143	661	4,693
Catalytic Hydrocracking	45	207	181	0	0	433	5	405	1,035
Delayed and Fluid Coking	5	352	382	8	0	747	33	441	1,591
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.60	1.20	1.28	1.66	0.53	1.18	1.25	1.11	1.11
API Gravity, Weighted Average (degrees)	38.70	32.04	30.47	30.05	39.76	32.06	34.73	26.35	31.53
Operable Capacity (daily average)	602	3,340	2,723	200	95	6,959	508	2,893	15,333
Operating	602	3,313	2,723	200	95	6,932	508	2,817	15,083
Idle	0	27	0	0	0	27	0	76	251
Alaskan Crude Oil Receipts	73	0	725	0	0	798	0	43,394	44,454

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
February 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	33,487	2,705	36,192	58,965	11,260	18,438	88,663
Natural Gas Liquids	268	0	268	2,120	354	984	3,458
Pentanes Plus	67	0	67	75	52	517	644
Liquefied Petroleum Gases	201	0	201	2,045	302	467	2,814
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	111	0	111	1,280	236	279	1,795
Isobutane	90	0	90	765	66	188	1,019
Other Liquids	7,829	167	7,996	1,833	297	-231	1,899
Other Hydrocarbons/Hydrogen/Oxygenates	1,742	0	1,742	586	175	82	843
Other Hydrocarbons/Hydrogen	8	0	8	16	0	0	16
Oxygenates	W	W	1,734	570	175	82	827
Fuel Ethanol	W	W	W	W	W	W	762
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,571	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	2,720	171	2,891	1,700	-56	-356	1,288
Motor Gasoline Blend. Comp. (net)	3,533	-4	3,529	-468	178	43	-247
Aviation Gasoline Blend. Comp. (net)	-166	0	-166	15	0	0	15
Total Input to Refineries	41,584	2,872	44,456	62,918	11,911	19,191	94,020
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,119	93	1,213	2,078	388	641	3,107
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operable Utilization Rate (percent) ^b	84.4	96.1	85.2	90.9	99.3	90.9	91.9
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	508	16	524	749	126	186	1,061
Catalytic Hydrocracking	39	4	43	109	0	4	113
Delayed and Fluid Coking	50	0	50	179	59	66	304
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.79	0.84	0.80	0.99	1.63	0.72	1.02
API Gravity, Weighted Average (degrees)	31.73	36.23	32.07	34.61	29.74	36.06	34.30
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operating	1,178	97	1,275	2,285	391	695	3,371
Idle	148	0	148	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	353	0	0	353

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, February 1996 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	14,687	88,096	73,580	4,730	2,458	183,551	12,342	72,615	393,363
Natural Gas Liquids	895	3,011	2,317	226	203	6,652	487	3,147	14,012
Pentanes Plus	445	1,120	525	150	99	2,339	181	1,514	4,745
Liquefied Petroleum Gases	450	1,891	1,792	76	104	4,313	306	1,633	9,267
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	350	742	1,076	35	8	2,211	212	1,084	5,413
Isobutane	100	1,149	716	41	96	2,102	94	549	3,854
Other Liquids	-293	5,727	1,128	-185	32	6,409	561	3,692	20,557
Other Hydrocarbons/Hydrogen/Oxygenates	99	1,606	847	0	19	2,571	121	3,217	8,494
Other Hydrocarbons/Hydrogen	95	349	434	0	0	878	0	677	1,579
Oxygenates	4	1,257	413	W	W	1,693	121	2,540	6,915
Fuel Ethanol	W	W	W	W	W	W	W	W	1,017
Methanol	W	W	W	W	W	W	W	W	1
MTBE	W	1,154	W	W	W	1,473	W	2,327	5,487
Other Oxygenates ^a	W	W	W	W	W	W	W	W	410
Unfinished Oils (net)	-415	6,122	465	-144	16	6,044	254	645	11,122
Motor Gasoline Blend. Comp. (net)	23	-2,001	-171	-41	-3	-2,193	186	-165	1,110
Aviation Gasoline Blend. Comp. (net)	0	0	-13	0	0	-13	0	-5	-169
Total Input to Refineries	15,289	96,834	77,025	4,771	2,693	196,612	13,390	79,454	427,932
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	510	3,030	2,546	160	85	6,330	429	2,600	13,679
Operable Capacity (daily average)	602	3,340	2,723	200	95	6,959	508	2,893	15,164
Operable Utilization Rate (percent) ^b	84.6	90.7	93.5	80.0	89.7	91.0	84.5	89.9	90.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	159	1,294	839	18	28	2,337	139	724	4,785
Catalytic Hydrocracking	47	215	205	0	0	467	5	432	1,059
Delayed and Fluid Coking	5	383	394	4	0	786	40	467	1,647
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.61	1.15	1.41	1.54	0.49	1.21	1.30	1.19	1.13
API Gravity, Weighted Average (degrees)	38.75	31.96	29.57	31.07	39.96	31.64	34.40	25.51	31.21
Operable Capacity (daily average)	602	3,340	2,723	200	95	6,959	508	2,893	15,164
Operating	602	3,313	2,723	200	95	6,932	508	2,817	14,903
Idle	0	27	0	0	0	27	0	76	261
Alaskan Crude Oil Receipts	85	2,265	0	0	10	2,360	0	39,885	42,598

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
March 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	34,837	3,063	37,900	64,247	12,437	21,270	97,954
Natural Gas Liquids	134	0	134	1,424	226	983	2,633
Pentanes Plus	17	0	17	190	80	604	874
Liquefied Petroleum Gases	117	0	117	1,234	146	379	1,759
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	50	0	50	496	89	117	702
Isobutane	67	0	67	738	57	262	1,057
Other Liquids	9,220	-103	9,117	-1,635	411	-698	-1,922
Other Hydrocarbons/Hydrogen/Oxygenates	1,571	2	1,573	702	174	108	984
Other Hydrocarbons/Hydrogen	8	0	8	25	0	23	48
Oxygenates	W	W	1,565	677	174	85	936
Fuel Ethanol	W	W	W	W	W	W	850
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,392	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	4,062	-120	3,942	-2,295	-191	-813	-3,299
Motor Gasoline Blend. Comp. (net)	3,791	15	3,806	-35	428	7	400
Aviation Gasoline Blend. Comp. (net)	-204	0	-204	-7	0	0	-7
Total Input to Refineries	44,191	2,960	47,151	64,036	13,074	21,555	98,665
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,083	99	1,182	2,170	401	694	3,265
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operable Utilization Rate (percent) ^b	81.7	101.7	83.0	94.9	102.6	98.4	96.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	554	15	569	698	124	203	1,025
Catalytic Hydrocracking	49	4	53	87	0	7	94
Delayed and Fluid Coking	91	0	91	174	60	59	294
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.06	0.89	1.05	0.94	1.66	0.69	0.98
API Gravity, Weighted Average (degrees)	30.60	36.45	31.08	35.04	29.82	36.66	34.73
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operating	1,258	97	1,355	2,285	391	695	3,371
Idle	68	0	68	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	128	0	0	128

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 1996 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	15,257	99,885	76,627	5,513	2,668	199,950	13,966	77,822	427,592
Natural Gas Liquids	834	3,118	2,019	179	212	6,362	380	3,331	12,840
Pentanes Plus	425	1,380	450	164	91	2,510	112	1,706	5,219
Liquefied Petroleum Gases	409	1,738	1,569	15	121	3,852	268	1,625	7,621
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	344	425	705	0	15	1,489	114	1,067	3,422
Isobutane	65	1,313	864	15	106	2,363	154	558	4,199
Other Liquids	-105	5,831	3,279	-533	180	8,652	115	2,361	18,323
Other Hydrocarbons/Hydrogen/Oxygenates	83	1,987	988	0	18	3,076	54	3,475	9,162
Other Hydrocarbons/Hydrogen	78	336	429	0	0	843	3	558	1,460
Oxygenates	5	1,651	559	W	W	2,233	51	2,917	7,702
Fuel Ethanol	W	W	W	W	W	W	W	W	994
Methanol	W	W	W	W	W	W	W	W	1
MTBE	W	1,579	W	W	W	2,087	W	2,816	6,417
Other Oxygenates ^a	W	W	W	W	W	W	W	W	290
Unfinished Oils (net)	-513	4,783	1,599	-571	51	5,349	-89	-573	5,330
Motor Gasoline Blend. Comp. (net)	325	-939	689	38	111	224	150	-536	4,044
Aviation Gasoline Blend. Comp. (net)	0	0	3	0	0	3	0	-5	-213
Total Input to Refineries	15,986	108,834	81,925	5,159	3,060	214,964	14,461	83,514	458,755
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	496	3,194	2,482	167	86	6,425	453	2,617	13,941
Operable Capacity (daily average)	609	3,355	2,723	200	95	6,981	508	2,893	15,186
Operable Utilization Rate (percent) ^b	81.4	95.2	91.2	83.7	91.0	92.0	89.3	90.5	91.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	138	1,315	856	5	29	2,343	142	708	4,788
Catalytic Hydrocracking	37	242	184	0	0	463	5	392	1,006
Delayed and Fluid Coking	4	366	397	11	0	778	39	476	1,677
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.59	1.14	1.45	1.68	0.47	1.22	1.32	1.18	1.15
API Gravity, Weighted Average (degrees)	38.94	31.68	30.53	30.39	40.15	31.86	34.38	25.31	31.28
Operable Capacity (daily average)	609	3,355	2,723	200	95	6,981	508	2,893	15,186
Operating	554	3,328	2,723	200	95	6,899	508	2,817	14,950
Idle	55	27	0	0	0	82	0	76	236
Alaskan Crude Oil Receipts	5	188	0	0	0	193	0	44,034	44,355

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
April 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	36,890	2,672	39,562	64,981	11,550	20,719	97,250
Natural Gas Liquids	130	0	130	810	177	874	1,861
Pentanes Plus	24	0	24	27	103	586	716
Liquefied Petroleum Gases	106	0	106	783	74	288	1,145
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	65	9	41	115
Isobutane	106	0	106	718	65	247	1,030
Other Liquids	7,563	257	7,820	2,178	821	-124	2,875
Other Hydrocarbons/Hydrogen/Oxygenates	1,623	0	1,623	669	178	113	960
Other Hydrocarbons/Hydrogen	0	0	0	7	0	25	32
Oxygenates	W	W	1,623	662	178	88	928
Fuel Ethanol	W	W	W	W	W	W	796
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,472	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	2,245	250	2,495	2,746	182	-542	2,386
Motor Gasoline Blend. Comp. (net)	3,836	7	3,843	-1,245	461	305	-479
Aviation Gasoline Blend. Comp. (net)	-141	0	-141	8	0	0	8
Total Input to Refineries	44,583	2,929	47,512	67,969	12,548	21,469	101,986
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,191	89	1,280	2,217	385	705	3,307
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operable Utilization Rate (percent) ^b	89.8	91.7	90.0	97.0	98.5	100.0	97.8
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	554	18	572	829	129	201	1,158
Catalytic Hydrocracking	48	4	52	128	0	8	136
Delayed and Fluid Coking	92	0	92	174	59	60	293
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.97	0.86	0.97	0.98	1.55	0.66	0.98
API Gravity, Weighted Average (degrees)	30.49	36.09	30.86	34.37	29.69	37.07	34.38
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operating	1,286	97	1,383	2,285	391	695	3,371
Idle	40	0	40	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
April 1996 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	17,155	101,504	77,222	5,418	2,772	204,071	13,750	74,221	428,854
Natural Gas Liquids	904	3,057	1,754	187	236	6,138	298	2,907	11,334
Pentanes Plus	482	1,115	422	141	127	2,287	52	1,487	4,566
Liquefied Petroleum Gases	422	1,942	1,332	46	109	3,851	246	1,420	6,768
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	322	416	343	0	1	1,082	116	962	2,275
Isobutane	100	1,526	989	46	108	2,769	130	458	4,493
Other Liquids	580	4,526	4,376	-275	99	9,306	51	621	20,673
Other Hydrocarbons/Hydrogen/Oxygenates	156	1,866	834	1	15	2,872	45	3,638	9,138
Other Hydrocarbons/Hydrogen	133	331	401	0	0	865	1	614	1,512
Oxygenates	23	1,535	433	W	W	2,007	44	3,024	7,626
Fuel Ethanol	W	W	W	W	W	W	W	W	887
Methanol	W	W	W	W	W	W	W	W	0
MTBE	W	1,478	W	W	W	1,865	W	2,964	6,465
Other Oxygenates ^a	W	W	W	W	W	W	W	W	274
Unfinished Oils (net)	385	3,365	3,756	-287	40	7,259	-666	-3,590	7,884
Motor Gasoline Blend. Comp. (net)	39	-705	-218	11	44	-829	672	568	3,775
Aviation Gasoline Blend. Comp. (net)	0	0	4	0	0	4	0	5	-124
Total Input to Refineries	18,639	109,087	83,352	5,330	3,107	219,515	14,099	77,749	460,861
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	576	3,364	2,601	175	92	6,807	463	2,574	14,432
Operable Capacity (daily average)	609	3,355	2,723	200	95	6,981	508	2,893	15,186
Operable Utilization Rate (percent) ^b	94.5	100.3	95.5	87.5	97.7	97.5	91.2	89.0	95.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	176	1,345	896	16	29	2,463	130	654	4,976
Catalytic Hydrocracking	45	253	228	0	0	526	5	376	1,095
Delayed and Fluid Coking	6	393	392	6	0	797	35	471	1,688
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.66	1.15	1.45	1.65	0.50	1.22	1.28	1.16	1.14
API Gravity, Weighted Average (degrees)	38.28	31.76	29.29	30.77	39.85	31.46	34.37	25.51	31.06
Operable Capacity (daily average)	609	3,355	2,723	200	95	6,981	508	2,893	15,186
Operating	609	3,328	2,723	200	95	6,954	508	2,829	15,044
Idle	0	27	0	0	0	27	0	64	141
Alaskan Crude Oil Receipts	0	42	0	0	0	42	0	42,046	42,088

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
May 1996**

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	39,268	2,897	42,165	69,163	11,592	21,495	102,250
Natural Gas Liquids	133	0	133	741	224	984	1,949
Pentanes Plus	3	0	3	90	141	616	847
Liquefied Petroleum Gases	130	0	130	651	83	368	1,102
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	33	0	33	30	0	57	87
Isobutane	97	0	97	621	83	311	1,015
Other Liquids	7,909	79	7,988	2,514	718	-79	3,153
Other Hydrocarbons/Hydrogen/Oxygenates	1,799	0	1,799	728	216	122	1,066
Other Hydrocarbons/Hydrogen	0	0	0	20	0	23	43
Oxygenates	W	W	1,799	708	216	99	1,023
Fuel Ethanol	W	W	W	W	W	W	872
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,724	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	2,637	100	2,737	2,219	7	-400	1,826
Motor Gasoline Blend. Comp. (net)	3,658	-21	3,637	-431	495	199	263
Aviation Gasoline Blend. Comp. (net)	-185	0	-185	-2	0	0	-2
Total Input to Refineries	47,310	2,976	50,286	72,418	12,534	22,400	107,352
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,222	93	1,316	2,276	374	705	3,355
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operable Utilization Rate (percent) ^b	92.2	96.2	92.5	99.6	95.6	99.9	99.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	572	17	589	807	111	209	1,127
Catalytic Hydrocracking	59	4	62	140	0	8	148
Delayed and Fluid Coking	86	0	86	165	54	66	285
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.86	0.88	0.87	0.96	1.61	0.71	0.98
API Gravity, Weighted Average (degrees)	31.75	36.14	32.06	35.35	30.77	35.57	34.88
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	705	3,382
Operating	1,286	97	1,383	2,285	391	695	3,371
Idle	40	0	40	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	107	0	0	107

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
May 1996 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	17,313	104,521	81,007	4,979	2,930	210,750	14,473	77,959	447,597
Natural Gas Liquids	997	3,093	1,992	205	248	6,535	283	2,793	11,693
Pentanes Plus	531	1,323	610	135	137	2,736	94	1,351	5,031
Liquefied Petroleum Gases	466	1,770	1,382	70	111	3,799	189	1,442	6,662
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	354	578	347	0	0	1,279	81	961	2,441
Isobutane	112	1,192	1,035	70	111	2,520	108	481	4,221
Other Liquids	344	5,672	4,360	-419	58	10,015	310	4,803	26,269
Other Hydrocarbons/Hydrogen/Oxygenates	165	1,982	980	0	17	3,144	46	3,961	10,016
Other Hydrocarbons/Hydrogen	161	363	440	0	0	964	0	762	1,769
Oxygenates	4	1,619	540	W	W	2,180	46	3,199	8,247
Fuel Ethanol	W	W	W	W	W	W	W	W	898
Methanol	W	W	W	W	W	W	W	W	0
MTBE	W	1,516	W	W	W	2,017	W	3,148	7,074
Other Oxygenates ^a	W	W	W	W	W	W	W	W	275
Unfinished Oils (net)	163	3,935	3,711	-237	10	7,582	-34	1,075	13,186
Motor Gasoline Blend. Comp. (net)	16	-245	-328	-182	31	-708	298	-238	3,252
Aviation Gasoline Blend. Comp. (net)	0	0	-3	0	0	-3	0	5	-185
Total Input to Refineries	18,654	113,286	87,359	4,765	3,236	227,300	15,066	85,555	485,559
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	561	3,378	2,637	151	95	6,821	463	2,583	14,538
Operable Capacity (daily average)	609	3,355	2,723	200	95	6,981	508	2,889	15,182
Operable Utilization Rate (percent) ^b	92.1	100.7	96.9	75.7	99.9	97.7	91.2	89.4	95.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	183	1,346	948	18	30	2,525	137	731	5,108
Catalytic Hydrocracking	36	265	236	0	0	536	5	440	1,191
Delayed and Fluid Coking	5	385	403	10	0	803	36	452	1,662
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.62	1.12	1.39	1.64	0.55	1.19	1.36	1.21	1.12
API Gravity, Weighted Average (degrees)	38.27	32.62	29.42	30.93	40.44	31.92	34.31	25.73	31.57
Operable Capacity (daily average)	609	3,355	2,723	200	95	6,981	508	2,889	15,182
Operating	609	3,328	2,723	200	95	6,954	500	2,829	15,037
Idle	0	27	0	0	0	27	8	60	145
Alaskan Crude Oil Receipts	0	2	0	0	0	2	0	39,629	39,738

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
June 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	36,476	3,075	39,551	67,654	12,379	21,760	101,793
Natural Gas Liquids	62	0	62	861	123	1,113	2,097
Pentanes Plus	0	0	0	86	66	759	911
Liquefied Petroleum Gases	62	0	62	775	57	354	1,186
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	4	0	4	47	0	40	87
Isobutane	58	0	58	728	57	314	1,099
Other Liquids	10,019	65	10,084	2,585	697	-734	2,548
Other Hydrocarbons/Hydrogen/Oxygenates	1,713	0	1,713	716	193	146	1,055
Other Hydrocarbons/Hydrogen	0	0	0	27	0	26	53
Oxygenates	W	W	1,713	689	193	120	1,002
Fuel Ethanol	W	W	W	W	W	W	812
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,692	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	4,256	96	4,352	1,271	67	-784	554
Motor Gasoline Blend. Comp. (net)	4,133	-31	4,102	598	437	-96	939
Aviation Gasoline Blend. Comp. (net)	-83	0	-83	0	0	0	0
Total Input to Refineries	46,557	3,140	49,697	71,100	13,199	22,139	106,438
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,175	103	1,277	2,309	413	723	3,444
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	713	3,389
Operable Utilization Rate (percent) ^b	88.6	105.5	89.8	101.0	105.5	101.4	101.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	485	19	504	800	134	218	1,152
Catalytic Hydrocracking	60	4	64	144	0	7	151
Delayed and Fluid Coking	72	0	72	169	62	63	294
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.85	1.02	0.86	1.05	1.72	0.70	1.06
API Gravity, Weighted Average (degrees)	31.30	35.26	31.60	33.46	28.90	36.55	33.57
Operable Capacity (daily average)	1,326	97	1,423	2,285	391	713	3,389
Operating	1,272	97	1,369	2,285	391	702	3,379
Idle	54	0	54	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	855	0	0	855

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
June 1996 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	17,274	99,915	79,502	5,533	2,913	205,137	14,893	75,696	437,070
Natural Gas Liquids	890	3,324	1,842	188	239	6,483	301	2,682	11,625
Pentanes Plus	469	1,601	616	142	132	2,960	111	1,319	5,301
Liquefied Petroleum Gases	421	1,723	1,226	46	107	3,523	190	1,363	6,324
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	318	555	286	0	1	1,160	62	842	2,155
Isobutane	103	1,168	940	46	106	2,363	128	521	4,169
Other Liquids	329	8,673	5,048	-7	75	14,118	689	3,462	30,901
Other Hydrocarbons/Hydrogen/Oxygenates	211	1,962	926	0	17	3,116	31	3,659	9,574
Other Hydrocarbons/Hydrogen	209	346	479	0	0	1,034	0	741	1,828
Oxygenates	2	1,616	447	W	W	2,082	31	2,918	7,746
Fuel Ethanol	W	W	W	W	W	W	W	W	832
Methanol	W	W	W	W	W	W	W	W	0
MTBE	W	1,520	W	W	W	1,918	W	2,831	6,645
Other Oxygenates ^a	W	W	W	W	W	W	W	W	269
Unfinished Oils (net)	69	7,464	3,885	-26	2	11,394	532	-24	16,808
Motor Gasoline Blend. Comp. (net)	49	-753	239	19	56	-390	126	-163	4,614
Aviation Gasoline Blend. Comp. (net)	0	0	-2	0	0	-2	0	-10	-95
Total Input to Refineries	18,493	111,912	86,392	5,714	3,227	225,738	15,883	81,840	479,596
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	579	3,332	2,661	174	97	6,843	502	2,614	14,681
Operable Capacity (daily average)	609	3,357	2,723	200	95	6,982	518	2,912	15,224
Operable Utilization Rate (percent) ^b	95.1	99.2	97.7	87.3	102.7	98.0	97.0	89.8	96.4
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	196	1,363	954	18	30	2,561	163	676	5,056
Catalytic Hydrocracking	39	249	238	0	0	525	5	427	1,173
Delayed and Fluid Coking	5	380	402	10	0	797	32	447	1,643
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.60	1.09	1.38	1.66	0.54	1.17	1.35	1.14	1.11
API Gravity, Weighted Average (degrees)	38.53	32.05	29.22	30.50	38.95	31.54	34.77	25.53	31.05
Operable Capacity (daily average)	609	3,357	2,723	200	95	6,982	518	2,912	15,224
Operating	609	3,330	2,723	200	95	6,955	518	2,852	15,073
Idle	0	27	0	0	0	27	0	60	152
Alaskan Crude Oil Receipts	0	0	0	0	34	34	0	39,423	40,312

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
July 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	38,924	2,939	41,863	69,003	12,397	22,743	104,143
Natural Gas Liquids	68	0	68	794	264	1,078	2,136
Pentanes Plus	0	0	0	73	204	707	984
Liquefied Petroleum Gases	68	0	68	721	60	371	1,152
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	39	0	95	134
Isobutane	68	0	68	682	60	276	1,018
Other Liquids	9,062	193	9,255	2,201	686	-1,268	1,619
Other Hydrocarbons/Hydrogen/Oxygenates	1,940	0	1,940	752	234	117	1,103
Other Hydrocarbons/Hydrogen	0	0	0	12	0	23	35
Oxygenates	W	W	1,940	740	234	94	1,068
Fuel Ethanol	W	W	W	W	W	W	897
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,870	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	2,741	196	2,937	2,108	17	-1,465	660
Motor Gasoline Blend. Comp. (net)	4,355	-3	4,352	-647	435	80	-132
Aviation Gasoline Blend. Comp. (net)	26	0	26	-12	0	0	-12
Total Input to Refineries	48,054	3,132	51,186	71,998	13,347	22,553	107,898
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,221	95	1,316	2,283	400	735	3,418
Operable Capacity (daily average)	1,341	97	1,438	2,285	401	713	3,399
Operable Utilization Rate (percent) ^b	91.1	97.5	91.5	99.9	99.7	103.1	100.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	551	20	571	801	133	215	1,149
Catalytic Hydrocracking	58	4	62	138	0	8	145
Delayed and Fluid Coking	86	0	86	155	65	58	277
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.98	1.01	0.99	1.09	1.66	0.72	1.07
API Gravity, Weighted Average (degrees)	30.20	35.06	30.54	34.37	29.57	36.21	34.20
Operable Capacity (daily average)	1,341	97	1,438	2,285	401	713	3,399
Operating	1,301	97	1,398	2,285	401	702	3,389
Idle	40	0	40	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	184	0	0	184

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
July 1996 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	18,396	101,149	79,013	5,643	3,043	207,244	15,349	76,519	445,118
Natural Gas Liquids	935	3,042	2,079	188	241	6,485	386	2,613	11,688
Pentanes Plus	457	1,507	727	151	136	2,978	163	1,319	5,444
Liquefied Petroleum Gases	478	1,535	1,352	37	105	3,507	223	1,294	6,244
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	345	359	377	0	0	1,081	69	776	2,060
Isobutane	133	1,176	975	37	105	2,426	154	518	4,184
Other Liquids	397	8,626	5,142	-65	28	14,128	979	3,636	29,617
Other Hydrocarbons/Hydrogen/Oxygenates	210	2,272	969	0	26	3,477	30	3,704	10,254
Other Hydrocarbons/Hydrogen	207	387	439	0	0	1,033	2	632	1,702
Oxygenates	3	1,885	530	W	W	2,444	28	3,072	8,552
Fuel Ethanol	W	W	W	W	W	W	W	W	916
Methanol	W	W	W	W	W	W	W	W	16
MTBE	W	1,781	W	W	W	2,252	W	2,997	7,308
Other Oxygenates ^a	W	W	W	W	W	W	W	W	312
Unfinished Oils (net)	119	6,995	3,895	-70	-9	10,930	427	528	15,482
Motor Gasoline Blend. Comp. (net)	68	-640	291	5	11	-265	522	-601	3,876
Aviation Gasoline Blend. Comp. (net)	0	-1	-13	0	0	-14	0	5	5
Total Input to Refineries	19,728	112,817	86,234	5,766	3,312	227,857	16,714	82,768	486,423
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	599	3,259	2,579	173	98	6,708	500	2,536	14,478
Operable Capacity (daily average)	609	3,357	2,723	200	95	6,982	518	2,912	15,249
Operable Utilization Rate (percent) ^b	98.4	97.1	94.7	86.6	103.8	96.1	96.6	87.1	94.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	192	1,355	947	18	31	2,544	164	715	5,143
Catalytic Hydrocracking	38	264	223	0	0	525	4	414	1,151
Delayed and Fluid Coking	6	369	390	9	0	774	35	425	1,597
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.66	1.12	1.38	1.65	0.53	1.19	1.30	1.15	1.14
API Gravity, Weighted Average (degrees)	38.25	32.00	29.89	30.46	39.32	31.81	32.63	25.94	31.24
Operable Capacity (daily average)	609	3,357	2,723	200	95	6,982	518	2,912	15,249
Operating	609	3,330	2,723	200	95	6,955	518	2,852	15,112
Idle	0	27	0	0	0	27	0	60	138
Alaskan Crude Oil Receipts	0	1	0	0	0	1	0	40,694	40,879

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
August 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	39,799	3,133	42,932	70,055	13,022	21,639	104,716
Natural Gas Liquids	56	0	56	930	205	946	2,081
Pentanes Plus	0	0	0	142	160	531	833
Liquefied Petroleum Gases	56	0	56	788	45	415	1,248
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	23	0	23	51	0	104	155
Isobutane	33	0	33	737	45	311	1,093
Other Liquids	9,912	15	9,927	3,893	499	-1,110	3,282
Other Hydrocarbons/Hydrogen/Oxygenates	1,999	0	1,999	772	224	115	1,111
Other Hydrocarbons/Hydrogen	0	0	0	29	0	24	53
Oxygenates	W	W	1,999	743	224	91	1,058
Fuel Ethanol	W	W	W	W	W	W	866
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,912	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	3,395	34	3,429	2,968	26	-1,202	1,792
Motor Gasoline Blend. Comp. (net)	4,615	-19	4,596	138	249	-23	364
Aviation Gasoline Blend. Comp. (net)	-97	0	-97	15	0	0	15
Total Input to Refineries	49,767	3,148	52,915	74,878	13,726	21,475	110,079
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,246	101	1,347	2,316	420	705	3,442
Operable Capacity (daily average)	1,341	97	1,438	2,285	401	769	3,456
Operable Utilization Rate (percent) ^b	92.9	104.1	93.7	101.4	104.7	91.7	99.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	556	19	575	859	130	206	1,195
Catalytic Hydrocracking	47	5	51	146	0	7	154
Delayed and Fluid Coking	79	0	79	168	65	60	293
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.07	0.94	1.06	1.12	1.71	0.70	1.11
API Gravity, Weighted Average (degrees)	31.24	35.21	31.52	33.36	29.58	36.24	33.48
Operable Capacity (daily average)	1,341	97	1,438	2,285	401	769	3,456
Operating	1,301	97	1,398	2,285	401	759	3,445
Idle	40	0	40	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	824	0	0	824

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
August 1996 (Continued)**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	18,496	98,713	81,691	5,573	3,051	207,524	15,320	76,654	447,146
Natural Gas Liquids	959	3,107	1,950	163	249	6,428	397	2,781	11,743
Pentanes Plus	517	1,599	585	125	145	2,971	162	1,538	5,504
Liquefied Petroleum Gases	442	1,508	1,365	38	104	3,457	235	1,243	6,239
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	340	362	371	0	0	1,073	83	813	2,147
Isobutane	102	1,146	994	38	104	2,384	152	430	4,092
Other Liquids	177	8,292	5,364	-84	89	13,838	421	6,986	34,454
Other Hydrocarbons/Hydrogen/Oxygenates	182	2,001	935	0	21	3,139	35	3,847	10,131
Other Hydrocarbons/Hydrogen	125	375	539	0	0	1,039	3	637	1,732
Oxygenates	57	1,626	396	W	W	2,100	32	3,210	8,399
Fuel Ethanol	W	W	W	W	W	W	W	W	886
Methanol	W	W	W	W	W	W	W	W	21
MTBE	W	1,523	W	W	W	1,933	W	3,155	7,211
Other Oxygenates ^a	W	W	W	W	W	W	W	W	281
Unfinished Oils (net)	69	7,176	4,225	-40	-17	11,413	-22	1,510	18,122
Motor Gasoline Blend. Comp. (net)	-74	-885	213	-44	85	-705	408	1,628	6,291
Aviation Gasoline Blend. Comp. (net)	0	0	-9	0	0	-9	0	1	-90
Total Input to Refineries	19,632	110,112	89,005	5,652	3,389	227,790	16,138	86,421	493,343
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	598	3,180	2,653	170	98	6,699	501	2,548	14,538
Operable Capacity (daily average)	609	3,357	2,723	200	95	6,982	518	2,912	15,306
Operable Utilization Rate (percent) ^b	98.2	94.7	97.4	85.5	104.1	95.9	96.8	87.5	95.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	179	1,370	947	18	31	2,545	165	682	5,163
Catalytic Hydrocracking	38	262	229	0	0	530	4	423	1,162
Delayed and Fluid Coking	6	369	374	9	0	758	32	455	1,617
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.81	1.34	1.33	1.64	0.53	1.28	1.29	1.11	1.19
API Gravity, Weighted Average (degrees)	38.44	31.90	30.00	30.85	39.22	31.82	32.36	26.30	31.20
Operable Capacity (daily average)	609	3,357	2,723	200	95	6,982	518	2,912	15,306
Operating	609	3,330	2,723	200	95	6,955	518	2,852	15,168
Idle	0	27	0	0	0	27	0	60	138
Alaskan Crude Oil Receipts	0	1	0	0	15	16	0	39,515	40,355

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
September 1996**

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	39,634	2,913	42,547	66,645	12,569	20,261	99,475
Natural Gas Liquids	167	0	167	1,264	187	1,031	2,482
Pentanes Plus	66	0	66	150	122	599	871
Liquefied Petroleum Gases	101	0	101	1,114	65	432	1,611
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	22	0	22	374	0	105	479
Isobutane	79	0	79	740	65	327	1,132
Other Liquids	7,370	119	7,489	3,130	497	-947	2,680
Other Hydrocarbons/Hydrogen/Oxygenates	1,661	0	1,661	626	182	115	923
Other Hydrocarbons/Hydrogen	0	0	0	32	0	27	59
Oxygenates	W	W	1,661	594	182	88	864
Fuel Ethanol	W	W	W	W	W	W	685
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,611	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	1,764	169	1,933	2,446	-3	-953	1,490
Motor Gasoline Blend. Comp. (net)	4,059	-50	4,009	62	318	-109	271
Aviation Gasoline Blend. Comp. (net)	-114	0	-114	-4	0	0	-4
Total Input to Refineries	47,171	3,032	50,203	71,039	13,253	20,345	104,637
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,277	97	1,374	2,270	419	681	3,370
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operable Utilization Rate (percent) ^b	95.6	99.9	95.9	99.3	104.5	95.4	99.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	532	21	553	792	135	188	1,114
Catalytic Hydrocracking	60	4	64	144	0	5	148
Delayed and Fluid Coking	86	0	86	171	56	66	293
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.06	0.98	1.05	1.11	1.75	0.72	1.11
API Gravity, Weighted Average (degrees)	30.79	34.77	31.06	33.45	29.12	36.07	33.44
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operating	1,297	97	1,394	2,285	401	703	3,389
Idle	40	0	40	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	731	0	0	731

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 1996 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	17,562	97,070	77,068	5,520	2,879	200,099	14,956	77,440	434,517
Natural Gas Liquids	866	3,037	2,306	167	240	6,616	482	3,450	13,197
Pentanes Plus	452	1,411	572	132	136	2,703	124	1,633	5,397
Liquefied Petroleum Gases	414	1,626	1,734	35	104	3,913	358	1,817	7,800
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	341	537	883	0	0	1,761	211	1,248	3,721
Isobutane	73	1,089	851	35	104	2,152	147	569	4,079
Other Liquids	-360	7,943	4,258	-171	5	11,675	553	4,710	27,107
Other Hydrocarbons/Hydrogen/Oxygenates	143	1,899	765	0	17	2,824	42	3,994	9,444
Other Hydrocarbons/Hydrogen	94	376	425	0	0	895	1	834	1,789
Oxygenates	49	1,523	340	W	W	1,929	41	3,160	7,655
Fuel Ethanol	W	W	W	W	W	W	W	W	713
Methanol	W	W	W	W	W	W	W	W	20
MTBE	W	1,433	W	W	W	1,775	W	3,099	6,685
Other Oxygenates ^a	W	W	W	W	W	W	W	W	237
Unfinished Oils (net)	-185	8,370	3,501	-168	15	11,533	479	1,016	16,451
Motor Gasoline Blend. Comp. (net)	-318	-2,326	-28	-3	-27	-2,702	32	-305	1,305
Aviation Gasoline Blend. Comp. (net)	0	0	20	0	0	20	0	5	-93
Total Input to Refineries	18,068	108,050	83,632	5,516	3,124	218,390	15,991	85,600	474,821
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	588	3,269	2,586	173	96	6,712	504	2,677	14,637
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operable Utilization Rate (percent) ^b	96.6	97.4	94.8	86.8	101.4	96.1	97.4	91.6	95.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	173	1,321	937	18	31	2,481	163	748	5,059
Catalytic Hydrocracking	41	256	236	0	0	533	5	457	1,207
Delayed and Fluid Coking	6	382	392	11	0	791	34	469	1,673
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.60	1.30	1.23	1.64	0.53	1.21	1.30	1.11	1.16
API Gravity, Weighted Average (degrees)	38.16	31.43	30.03	30.83	39.22	31.58	31.78	25.60	30.86
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operating	609	3,330	2,727	200	95	6,959	518	2,861	15,121
Idle	0	27	0	0	0	27	0	60	138
Alaskan Crude Oil Receipts	0	1	0	0	0	1	0	38,343	39,075

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
October 1996**

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	38,184	2,927	41,111	68,712	12,281	19,516	100,509
Natural Gas Liquids	113	0	113	1,949	510	1,204	3,663
Pentanes Plus	0	0	0	374	244	665	1,283
Liquefied Petroleum Gases	113	0	113	1,575	266	539	2,380
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	71	0	71	923	176	361	1,460
Isobutane	42	0	42	652	90	178	920
Other Liquids	11,828	127	11,955	1,738	595	-193	2,140
Other Hydrocarbons/Hydrogen/Oxygenates	2,008	0	2,008	716	148	93	957
Other Hydrocarbons/Hydrogen	0	0	0	48	0	27	75
Oxygenates	W	W	2,008	668	148	66	882
Fuel Ethanol	W	W	W	W	W	W	760
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,901	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	3,492	139	3,631	-150	-21	-776	-947
Motor Gasoline Blend. Comp. (net)	6,490	-12	6,478	1,161	468	490	2,119
Aviation Gasoline Blend. Comp. (net)	-162	0	-162	11	0	0	11
Total Input to Refineries	50,125	3,054	53,179	72,399	13,386	20,527	106,312
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,198	95	1,292	2,273	396	633	3,303
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operable Utilization Rate (percent) ^b	89.6	97.3	90.1	99.5	98.8	88.8	97.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	495	19	513	747	119	177	1,043
Catalytic Hydrocracking	55	5	60	119	0	3	122
Delayed and Fluid Coking	86	0	86	178	64	69	311
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.06	1.00	1.05	1.11	2.11	0.69	1.15
API Gravity, Weighted Average (degrees)	29.97	35.17	30.35	33.05	29.31	36.75	33.31
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operating	1,297	97	1,394	2,285	401	703	3,389
Idle	40	0	40	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	519	0	0	519

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, October 1996 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	17,304	100,750	80,700	4,843	2,993	206,590	14,802	79,560	442,572
Natural Gas Liquids	893	3,395	2,539	169	243	7,239	520	3,802	15,337
Pentanes Plus	427	1,330	587	122	133	2,599	113	1,754	5,749
Liquefied Petroleum Gases	466	2,065	1,952	47	110	4,640	407	2,048	9,588
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	385	1,060	1,332	21	0	2,798	291	1,425	6,045
Isobutane	81	1,005	620	26	110	1,842	116	623	3,543
Other Liquids	506	5,921	2,296	71	-7	8,787	239	2,858	25,979
Other Hydrocarbons/Hydrogen/Oxygenates	145	1,789	739	0	18	2,691	76	3,937	9,669
Other Hydrocarbons/Hydrogen	126	409	446	0	0	981	0	841	1,897
Oxygenates	19	1,380	293	W	W	1,710	76	3,096	7,772
Fuel Ethanol	W	W	W	W	W	W	W	W	898
Methanol	W	W	W	W	W	W	W	W	25
MTBE	W	1,261	W	W	W	1,524	W	3,021	6,592
Other Oxygenates ^a	W	W	W	W	W	W	W	W	257
Unfinished Oils (net)	157	6,849	1,713	71	-56	8,734	-6	-111	11,301
Motor Gasoline Blend. Comp. (net)	204	-2,716	-165	0	31	-2,646	169	-959	5,161
Aviation Gasoline Blend. Comp. (net)	0	-1	9	0	0	8	0	-9	-152
Total Input to Refineries	18,703	110,066	85,535	5,083	3,229	222,616	15,561	86,220	483,888
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	562	3,265	2,618	146	97	6,689	482	2,677	14,442
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operable Utilization Rate (percent) ^b	92.3	97.3	96.0	73.3	102.1	95.7	93.1	91.6	94.6
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	174	1,264	873	16	31	2,359	148	720	4,782
Catalytic Hydrocracking	46	244	191	0	0	481	4	456	1,124
Delayed and Fluid Coking	4	387	378	10	0	779	34	482	1,691
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.49	1.20	1.38	1.58	0.56	1.21	1.32	1.13	1.17
API Gravity, Weighted Average (degrees)	38.28	31.63	29.42	30.69	38.99	31.41	32.80	25.43	30.67
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operating	609	3,330	2,727	200	95	6,959	518	2,849	15,109
Idle	0	27	0	0	0	27	0	72	149
Alaskan Crude Oil Receipts	0	0	0	0	6	6	0	44,111	44,636

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
November 1996**

(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	36,662	2,734	39,396	65,936	12,624	20,122	98,682
Natural Gas Liquids	167	0	167	1,814	612	1,236	3,662
Pentanes Plus	0	0	0	272	195	647	1,114
Liquefied Petroleum Gases	167	0	167	1,542	417	589	2,548
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	135	0	135	809	339	352	1,500
Isobutane	32	0	32	733	78	237	1,048
Other Liquids	10,878	114	10,992	5,090	508	-435	5,163
Other Hydrocarbons/Hydrogen/Oxygenates	1,979	2	1,981	700	147	83	930
Other Hydrocarbons/Hydrogen	0	0	0	23	0	23	46
Oxygenates	W	W	1,981	677	147	60	884
Fuel Ethanol	W	W	W	W	W	W	782
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,819	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	2,836	112	2,948	3,260	40	-494	2,806
Motor Gasoline Blend. Comp. (net)	6,177	0	6,177	1,136	321	-24	1,433
Aviation Gasoline Blend. Comp. (net)	-114	0	-114	-6	0	0	-6
Total Input to Refineries	47,707	2,848	50,555	72,840	13,744	20,923	107,507
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,194	91	1,285	2,262	422	673	3,357
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operable Utilization Rate (percent) ^b	89.3	93.8	89.6	99.0	105.3	94.4	98.8
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	543	15	558	804	134	186	1,125
Catalytic Hydrocracking	52	4	56	134	0	5	139
Delayed and Fluid Coking	86	0	86	188	67	73	329
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.93	0.99	0.93	1.13	2.15	0.66	1.17
API Gravity, Weighted Average (degrees)	32.42	34.76	32.59	33.04	28.84	36.29	33.17
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operating	1,297	97	1,394	2,285	401	703	3,389
Idle	40	0	40	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	749	0	0	749

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 1996 (Continued)

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist. IV	PAD Dist. V	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	17,567	97,726	77,867	4,264	2,828	200,252	14,196	73,606	426,132
Natural Gas Liquids	858	4,135	3,320	129	223	8,665	634	3,592	16,720
Pentanes Plus	399	1,341	590	72	124	2,526	118	1,652	5,410
Liquefied Petroleum Gases	459	2,794	2,730	57	99	6,139	516	1,940	11,310
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	391	1,519	1,898	24	1	3,833	415	1,383	7,266
Isobutane	68	1,275	832	33	98	2,306	101	557	4,044
Other Liquids	-264	5,845	3,260	26	-5	8,862	206	2,752	27,975
Other Hydrocarbons/Hydrogen/Oxygenates	68	1,739	920	1	14	2,742	113	3,983	9,749
Other Hydrocarbons/Hydrogen	62	392	453	0	0	907	1	907	1,861
Oxygenates	6	1,347	467	W	W	1,835	112	3,076	7,888
Fuel Ethanol	W	W	W	W	W	W	W	W	986
Methanol	W	W	W	W	W	W	W	W	20
MTBE	W	1,239	W	W	W	1,641	W	2,962	6,563
Other Oxygenates ^a	W	W	W	W	W	W	W	W	319
Unfinished Oils (net)	61	6,052	1,622	53	33	7,821	322	-1,449	12,448
Motor Gasoline Blend. Comp. (net)	-393	-1,946	728	-28	-52	-1,691	-229	210	5,900
Aviation Gasoline Blend. Comp. (net)	0	0	-10	0	0	-10	0	8	-122
Total Input to Refineries	18,161	107,706	84,447	4,419	3,046	217,779	15,036	79,950	470,827
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	586	3,268	2,616	134	94	6,698	478	2,560	14,379
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operable Utilization Rate (percent) ^b	96.2	97.4	95.9	66.9	99.7	95.9	92.3	87.6	94.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	200	1,294	935	16	30	2,474	157	666	4,980
Catalytic Hydrocracking	35	184	152	0	0	371	4	427	997
Delayed and Fluid Coking	4	375	401	9	0	789	42	462	1,707
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.67	1.22	1.43	1.63	0.54	1.25	1.29	1.14	1.18
API Gravity, Weighted Average (degrees)	38.20	31.04	29.68	29.82	39.46	31.24	34.11	25.77	30.90
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operating	609	3,330	2,727	200	95	6,959	518	2,861	15,121
Idle	0	27	0	0	0	27	0	60	138
Alaskan Crude Oil Receipts	0	145	0	0	30	175	0	39,587	40,511

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
December 1996**
(Thousand Barrels, Except Where Noted)

Commodity	PAD District I			PAD District II			
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	Total
Crude Oil	38,511	2,905	41,416	67,260	12,477	19,888	99,625
Natural Gas Liquids	252	0	252	2,259	442	1,190	3,891
Pentanes Plus	0	0	0	131	134	570	835
Liquefied Petroleum Gases	252	0	252	2,128	308	620	3,056
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	141	0	141	1,448	260	448	2,156
Isobutane	111	0	111	680	48	172	900
Other Liquids	10,813	92	10,905	4,578	421	102	5,101
Other Hydrocarbons/Hydrogen/Oxygenates	2,275	0	2,275	685	158	87	930
Other Hydrocarbons/Hydrogen	0	0	0	27	0	26	53
Oxygenates	W	W	2,275	658	158	61	877
Fuel Ethanol	W	W	W	W	W	W	794
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,132	W	W	W	W
Other Oxygenates ^a	W	W	W	W	W	W	W
Unfinished Oils (net)	2,977	108	3,085	2,723	-64	-34	2,625
Motor Gasoline Blend. Comp. (net)	5,630	-16	5,614	1,184	327	49	1,560
Aviation Gasoline Blend. Comp. (net)	-69	0	-69	-14	0	0	-14
Total Input to Refineries	49,576	2,997	52,573	74,097	13,340	21,180	108,617
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,211	94	1,305	2,230	402	643	3,275
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operable Utilization Rate (percent) ^b	90.6	96.4	91.0	97.6	100.2	90.2	96.3
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	489	18	507	793	130	197	1,120
Catalytic Hydrocracking	36	3	39	123	0	5	128
Delayed and Fluid Coking	85	0	85	188	65	69	323
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.92	0.96	0.92	1.15	2.21	0.72	1.20
API Gravity, Weighted Average (degrees)	33.66	35.32	33.78	33.09	30.13	36.66	33.43
Operable Capacity (daily average)	1,337	97	1,434	2,285	401	713	3,400
Operating	1,257	97	1,354	2,285	401	703	3,389
Idle	80	0	80	0	0	11	11
Alaskan Crude Oil Receipts	0	0	0	559	0	0	559

See footnotes at end of table.

**Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts,
December 1996 (Continued)**

(Thousand Barrels, Except Where Noted)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Crude Oil	17,550	100,797	81,869	5,595	2,882	208,693	14,091	75,925	439,750
Natural Gas Liquids	921	3,380	2,892	160	207	7,560	568	3,778	16,049
Pentanes Plus	427	1,135	511	106	110	2,289	98	1,824	5,046
Liquefied Petroleum Gases	494	2,245	2,381	54	97	5,271	470	1,954	11,003
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	404	1,090	1,647	22	0	3,163	392	1,516	7,368
Isobutane	90	1,155	734	32	97	2,108	78	438	3,635
Other Liquids	960	9,901	4,290	-79	-25	15,047	440	1,401	32,894
Other Hydrocarbons/Hydrogen/Oxygenates	113	1,798	936	1	13	2,861	131	4,077	10,274
Other Hydrocarbons/Hydrogen	106	432	406	0	0	944	6	939	1,942
Oxygenates	7	1,366	530	W	W	1,917	125	3,138	8,332
Fuel Ethanol	W	W	W	W	W	W	W	W	1,009
Methanol	W	W	W	W	W	W	W	W	22
MTBE	W	1,281	W	W	W	1,789	W	3,028	7,071
Other Oxygenates ^a	W	W	W	W	W	W	W	W	230
Unfinished Oils (net)	721	9,402	3,620	-125	-41	13,577	381	-2,803	16,865
Motor Gasoline Blend. Comp. (net)	126	-1,299	-269	45	3	-1,394	-72	136	5,844
Aviation Gasoline Blend. Comp. (net)	0	0	3	0	0	3	0	-9	-89
Total Input to Refineries	19,431	114,078	89,051	5,676	3,064	231,300	15,099	81,104	488,693
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	569	3,279	2,666	169	93	6,776	459	2,574	14,391
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operable Utilization Rate (percent) ^b	93.5	97.7	97.8	84.7	98.3	97.0	88.7	88.1	94.3
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	193	1,284	919	18	29	2,443	151	642	4,862
Catalytic Hydrocracking	41	179	174	0	0	393	2	422	985
Delayed and Fluid Coking	6	323	404	11	0	745	41	461	1,655
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.66	1.18	1.45	1.67	0.56	1.25	1.29	1.12	1.18
API Gravity, Weighted Average (degrees)	38.50	31.46	30.19	30.68	39.38	31.66	33.39	25.27	31.16
Operable Capacity (daily average)	609	3,357	2,727	200	95	6,986	518	2,921	15,259
Operating	609	3,330	2,727	200	95	6,959	518	2,849	15,069
Idle	0	27	0	0	0	27	0	72	189
Alaskan Crude Oil Receipts	0	0	0	0	12	12	0	42,591	43,162

^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 capacity.

W = Withheld to avoid disclosure of individual company data.

Note: 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."