Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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	**452,204**	**34,796**	**487,000**	**798,601**	**146,312**	**246,092**	**1,191,005**
Natural Gas Liquids	**1,922**	**0**	**1,922**	**17,916**	**3,903**	**12,808**	**34,627**
Pentanes Plus	255	0	255	1,715	1,608	7,402	10,725
Liquefied Petroleum Gases	1,667	0	1,667	16,201	2,295	5,406	23,902
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	773	0	773	7,354	1,492	2,392	11,238
Isobutane	894	0	894	8,847	803	3,014	12,664
Other Liquids	**109,188**	**1,221**	**110,409**	**28,089**	**6,372**	**-6,520**	**27,941**
Other Hydrocarbons/Hydrogen/Oxygenates	22,213	4	22,217	8,396	2,198	1,302	11,896
Other Hydrocarbons/Hydrogen	18	0	18	283	0	252	535
Oxygenates	W	W	22,199	8,113	2,198	1,050	11,361
Fuel Ethanol	W	W	W	W	W	W	9,722
Methanol	W	W	W	W	W	W	W
MTBE	W	W	20,804	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	36,287	1,392	37,679	19,737	-3	-8,724	11,010
Motor Gasoline Blend. Comp. (net)	52,167	-175	51,992	-29	4,177	902	5,050
Aviation Gasoline Blend. Comp. (net)	-1,479	0	-1,479	-15	0	0	-15
Total Input to Refineries	**563,314**	**36,017**	**599,331**	**844,606**	**156,587**	**252,380**	**1,253,573**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,201	95	1,296	2,239	400	678	3,316
Operable Capacity (daily average)	1,347	97	1,444	2,285	396	715	3,396
Operable Utilization Rate (percent)[b]	89.2	97.9	89.8	98.0	101.0	94.9	97.7
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	533	18	551	786	128	197	1,110
Catalytic Hydrocracking	52	4	56	128	0	6	134
Delayed and Fluid Coking	81	0	81	174	61	64	299
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.94	0.96	0.94	1.06	1.78	0.70	1.08
API Gravity, Weighted Average (degrees)	31.35	35.33	31.63	34.00	29.59	36.24	33.92
Operable Capacity (daily average)	**1,347**	**97**	**1,444**	**2,285**	**396**	**715**	**3,396**
Operating	1,282	97	1,379	2,285	396	705	3,386
Idle	65	0	65	0	0	10	10
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**5,271**	**0**	**0**	**5,271**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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	**205,245**	**1,186,198**	**942,026**	**63,082**	**34,322**	**2,430,873**	**171,704**	**914,683**	**5,195,265**
Natural Gas Liquids	**10,939**	**40,089**	**28,378**	**2,208**	**2,764**	**84,378**	**5,374**	**38,251**	**164,552**
Pentanes Plus	5,508	16,334	6,780	1,569	1,482	31,673	1,456	18,629	62,738
Liquefied Petroleum Gases	5,431	23,755	21,598	639	1,282	52,705	3,918	19,622	101,814
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	4,279	8,985	11,127	174	32	24,597	2,439	13,462	52,509
Isobutane	1,152	14,770	10,471	465	1,250	28,108	1,479	6,160	49,305
Other Liquids	**2,139**	**81,791**	**46,143**	**-1,928**	**524**	**128,669**	**4,627**	**36,769**	**308,415**
Other Hydrocarbons/Hydrogen/Oxygenates	1,644	22,790	10,705	3	215	35,357	859	44,391	114,720
Other Hydrocarbons/Hydrogen	1,463	4,482	5,324	0	0	11,269	22	8,743	20,587
Oxygenates	181	18,308	5,381	W	W	24,088	837	35,648	94,133
Fuel Ethanol	W	W	W	W	W	W	W	W	11,156
Methanol	W	W	W	W	W	W	W	W	126
MTBE	W	17,184	W	W	W	22,067	W	34,512	79,407
Other Oxygenates[a]	W	W	W	W	W	W	W	W	3,444
Unfinished Oils (net)	572	74,312	34,057	-1,722	14	107,233	1,357	-4,909	152,370
Motor Gasoline Blend. Comp. (net)	-77	-15,309	1,377	-209	295	-13,923	2,411	-2,709	42,821
Aviation Gasoline Blend. Comp. (net)	0	-2	4	0	0	2	0	-4	-1,496
Total Input to Refineries	**218,323**	**1,308,078**	**1,016,547**	**63,362**	**37,610**	**2,643,920**	**181,705**	**989,703**	**5,668,232**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	564	3,242	2,593	163	94	6,656	473	2,595	14,337
Operable Capacity (daily average)	608	3,354	2,724	200	95	6,979	514	2,907	15,239
Operable Utilization Rate (percent)[b]	92.8	96.7	95.2	81.9	99.2	95.4	92.1	89.3	94.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	178	1,312	909	16	30	2,445	150	694	4,950
Catalytic Hydrocracking	41	235	206	0	0	482	4	423	1,099
Delayed and Fluid Coking	5	372	392	9	0	778	36	459	1,654
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.63	1.18	1.38	1.64	0.53	1.22	1.31	1.14	1.15
API Gravity, Weighted Average (degrees)	38.43	31.80	29.81	30.59	39.55	31.67	33.64	25.69	31.14
Operable Capacity (daily average)	**608**	**3,354**	**2,724**	**200**	**95**	**6,979**	**514**	**2,907**	**15,239**
Operating	603	3,327	2,724	200	95	6,948	513	2,840	15,066
Idle	5	27	0	0	0	32	1	66	173
Alaskan Crude Oil Receipts	**163**	**2,645**	**725**	**0**	**107**	**3,640**	**0**	**493,252**	**502,163**

[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."