Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 1998

(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	**45,935**	**2,971**	**48,906**	**68,319**	**12,942**	**22,115**	**103,376**
Natural Gas Liquids	**81**	**0**	**81**	**967**	**145**	**1,204**	**2,316**
Pentanes Plus	0	0	0	160	85	813	1,058
Liquefied Petroleum Gases	81	0	81	807	60	391	1,258
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	1	0	1	176	0	75	251
Isobutane	80	0	80	631	60	316	1,007
Other Liquids	**10,451**	**97**	**10,548**	**599**	**781**	**-431**	**949**
Other Hydrocarbons/Hydrogen/Oxygenates	2,231	0	2,231	870	277	109	1,256
Other Hydrocarbons/Hydrogen	0	0	0	24	0	34	58
Oxygenates	W	W	2,231	846	277	75	1,198
Fuel Ethanol	W	W	W	W	W	W	1,029
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,155	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,046	96	2,142	1,290	-112	-848	330
Motor Gasoline Blend. Comp. (net)	6,248	1	6,249	-1,554	616	308	-630
Aviation Gasoline Blend. Comp. (net)	-74	0	-74	-7	0	0	-7
Total Input to Refineries	**56,467**	**3,068**	**59,535**	**69,885**	**13,868**	**22,888**	**106,641**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,515	99	1,614	2,365	432	743	3,540
Operable Capacity (daily average)	1,547	98	1,645	2,404	414	701	3,519
Operable Utilization Rate (percent)[b,c]	97.9	101.3	98.1	98.4	104.3	105.9	100.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	613	21	634	773	141	207	1,121
Catalytic Hydrocracking	62	0	62	134	0	4	138
Delayed and Fluid Coking	79	0	79	194	63	83	340
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.93	1.00	0.93	1.21	2.22	0.80	1.25
API Gravity, Weighted Average (degrees)	33.42	34.33	33.47	33.03	28.58	34.91	32.89
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,404**	**414**	**701**	**3,519**
Operating	1,467	98	1,565	2,404	414	701	3,519
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**160**	**0**	**0**	**160**

See footnotes at end of table.

Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 1998 (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	**18,153**	**108,043**	**82,223**	**5,506**	**2,861**	**216,786**	**15,234**	**76,740**	**461,042**
Natural Gas Liquids	**1,069**	**2,684**	**1,529**	**216**	**253**	**5,751**	**354**	**2,363**	**10,865**
Pentanes Plus	577	1,353	312	186	129	2,557	96	1,083	4,794
Liquefied Petroleum Gases	492	1,331	1,217	30	124	3,194	258	1,280	6,071
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	410	298	360	0	0	1,068	136	729	2,185
Isobutane	82	1,033	857	30	124	2,126	122	551	3,886
Other Liquids	**-70**	**6,830**	**3,995**	**-87**	**-227**	**10,441**	**527**	**6,268**	**28,733**
Other Hydrocarbons/Hydrogen/Oxygenates	146	2,253	988	0	29	3,416	49	4,063	11,015
Other Hydrocarbons/Hydrogen	138	449	438	0	0	1,025	6	791	1,880
Oxygenates	8	1,804	550	W	W	2,391	43	3,272	9,135
Fuel Ethanol	W	W	W	W	W	W	W	W	1,069
Methanol	W	W	W	W	W	W	W	W	44
MTBE	W	1,701	W	W	W	2,175	W	3,146	7,643
Other Oxygenates[a]	W	W	W	W	W	W	W	W	379
Unfinished Oils (net)	247	5,645	3,519	-47	89	9,453	91	1,496	13,512
Motor Gasoline Blend. Comp. (net)	-467	-1,068	-515	-40	-345	-2,435	387	707	4,278
Aviation Gasoline Blend. Comp. (net)	4	0	3	0	0	7	0	2	-72
Total Input to Refineries	**19,152**	**117,557**	**87,747**	**5,635**	**2,887**	**232,978**	**16,115**	**85,371**	**500,640**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	608	3,587	2,787	176	95	7,252	516	2,729	15,651
Operable Capacity (daily average)	589	3,494	2,851	201	95	7,229	521	2,907	15,822
Operable Utilization Rate (percent)[b,c]	103.2	102.6	97.7	87.7	100.8	100.3	99.0	93.9	98.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	198	1,400	961	30	32	2,620	161	728	5,265
Catalytic Hydrocracking	52	277	282	0	0	611	4	470	1,285
Delayed and Fluid Coking	5	428	380	8	0	821	44	513	1,797
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.84	1.63	1.51	1.75	0.53	1.51	1.40	1.18	1.33
API Gravity, Weighted Average (degrees)	37.99	30.34	29.26	30.62	38.76	30.68	33.06	23.99	30.40
Operable Capacity (daily average)	**589**	**3,494**	**2,851**	**201**	**95**	**7,229**	**521**	**2,907**	**15,822**
Operating	589	3,461	2,851	201	95	7,196	521	2,886	15,687
Idle	0	33	0	0	0	33	0	22	135
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**34,593**	**34,753**

[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.
[c] See Table H2 in the Highlights Section for additional information concerning utilization rates.
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."