Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 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	**48,115**	**1,711**	**49,826**	**67,767**	**12,544**	**22,588**	**102,899**
Natural Gas Liquids	**100**	**0**	**100**	**975**	**172**	**1,136**	**2,283**
Pentanes Plus	0	0	0	156	121	759	1,036
Liquefied Petroleum Gases	100	0	100	819	51	377	1,247
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	2	0	2	197	0	31	228
Isobutane	98	0	98	622	51	346	1,019
Other Liquids	**10,737**	**186**	**10,923**	**2,272**	**300**	**-575**	**1,997**
Other Hydrocarbons/Hydrogen/Oxygenates	2,298	0	2,298	905	302	105	1,312
Other Hydrocarbons/Hydrogen	0	0	0	37	0	37	74
Oxygenates	W	W	2,298	868	302	68	1,238
Fuel Ethanol	W	W	W	W	W	W	1,060
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,231	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,719	200	2,919	1,825	-9	-655	1,161
Motor Gasoline Blend. Comp. (net)	5,814	-14	5,800	-447	7	-25	-465
Aviation Gasoline Blend. Comp. (net)	-94	0	-94	-11	0	0	-11
Total Input to Refineries	**58,952**	**1,897**	**60,849**	**71,014**	**13,016**	**23,149**	**107,179**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,510	56	1,567	2,232	404	733	3,369
Operable Capacity (daily average)	1,547	98	1,645	2,389	414	701	3,504
Operable Utilization Rate (percent)[b,c]	97.6	57.6	95.2	93.5	97.6	104.5	96.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	618	14	632	721	135	203	1,059
Catalytic Hydrocracking	57	0	57	148	0	1	149
Delayed and Fluid Coking	88	0	88	170	65	84	318
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.91	0.89	0.91	1.15	2.17	0.82	1.20
API Gravity, Weighted Average (degrees)	32.79	36.37	32.91	32.88	28.73	35.32	32.92
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,389**	**414**	**701**	**3,504**
Operating	1,467	98	1,565	2,389	414	701	3,504
Idle	80	0	80	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**236**	**0**	**0**	**236**

See footnotes at end of table.

Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 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	**19,537**	**110,470**	**84,018**	**5,751**	**2,703**	**222,479**	**14,110**	**78,925**	**468,239**
Natural Gas Liquids	**1,104**	**2,824**	**1,603**	**154**	**181**	**5,866**	**448**	**2,259**	**10,956**
Pentanes Plus	617	1,379	276	117	74	2,463	150	1,103	4,752
Liquefied Petroleum Gases	487	1,445	1,327	37	107	3,403	298	1,156	6,204
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	401	307	455	0	0	1,163	159	753	2,305
Isobutane	86	1,138	872	37	107	2,240	139	403	3,899
Other Liquids	**331**	**6,222**	**4,550**	**71**	**-145**	**11,029**	**780**	**5,948**	**30,677**
Other Hydrocarbons/Hydrogen/Oxygenates	119	2,471	989	0	26	3,605	62	4,452	11,729
Other Hydrocarbons/Hydrogen	119	406	519	0	0	1,044	7	832	1,957
Oxygenates	0	2,065	470	W	W	2,561	55	3,620	9,772
Fuel Ethanol	W	W	W	W	W	W	W	W	1,082
Methanol	W	W	W	W	W	W	W	W	75
MTBE	W	1,953	W	W	W	2,383	W	3,513	8,301
Other Oxygenates[a]	W	W	W	W	W	W	W	W	314
Unfinished Oils (net)	562	5,112	3,124	57	64	8,919	673	871	14,543
Motor Gasoline Blend. Comp. (net)	-345	-1,361	434	14	-235	-1,493	45	634	4,521
Aviation Gasoline Blend. Comp. (net)	-5	0	3	0	0	-2	0	-9	-116
Total Input to Refineries	**20,972**	**119,516**	**90,171**	**5,976**	**2,739**	**239,374**	**15,338**	**87,132**	**509,872**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	632	3,552	2,728	177	87	7,176	463	2,730	15,305
Operable Capacity (daily average)	626	3,488	2,774	201	95	7,184	521	2,907	15,761
Operable Utilization Rate (percent)[b,c]	100.9	101.8	98.3	88.4	92.2	99.9	88.8	93.9	97.1
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	204	1,402	966	31	26	2,629	151	736	5,207
Catalytic Hydrocracking	57	277	250	0	0	584	4	440	1,235
Delayed and Fluid Coking	5	411	420	8	0	844	41	471	1,762
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.74	1.54	1.51	1.66	0.55	1.45	1.36	1.23	1.30
API Gravity, Weighted Average (degrees)	37.94	30.81	30.07	30.69	38.59	31.25	34.01	24.90	30.77
Operable Capacity (daily average)	**626**	**3,488**	**2,774**	**201**	**95**	**7,184**	**521**	**2,907**	**15,761**
Operating	626	3,455	2,764	201	95	7,141	521	2,886	15,617
Idle	0	33	10	0	0	43	0	22	144
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**35,245**	**35,481**

[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."