Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 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	**47,714**	**3,012**	**50,726**	**72,067**	**13,869**	**20,561**	**106,497**
Natural Gas Liquids	**31**	**0**	**31**	**992**	**191**	**1,056**	**2,239**
Pentanes Plus	0	0	0	133	122	558	813
Liquefied Petroleum Gases	31	0	31	859	69	498	1,426
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	10	0	10	191	0	162	353
Isobutane	21	0	21	668	69	336	1,073
Other Liquids	**11,123**	**-11**	**11,112**	**1,477**	**819**	**-429**	**1,867**
Other Hydrocarbons/Hydrogen/Oxygenates	2,136	0	2,136	892	234	88	1,214
Other Hydrocarbons/Hydrogen	0	0	0	25	0	16	41
Oxygenates	W	W	2,136	867	234	72	1,173
Fuel Ethanol	W	W	W	W	W	W	1,016
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,060	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,085	-7	3,078	2,820	29	-524	2,325
Motor Gasoline Blend. Comp. (net)	5,980	-4	5,976	-2,216	556	7	-1,653
Aviation Gasoline Blend. Comp. (net)	-78	0	-78	-19	0	0	-19
Total Input to Refineries	**58,868**	**3,001**	**61,869**	**74,536**	**14,879**	**21,188**	**110,603**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,497	97	1,594	2,427	447	665	3,540
Operable Capacity (daily average)	1,547	98	1,645	2,410	414	701	3,525
Operable Utilization Rate (percent)[b,c]	96.7	99.5	96.9	100.7	108.1	94.9	100.4
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	630	22	653	830	137	187	1,154
Catalytic Hydrocracking	55	0	55	141	0	4	145
Delayed and Fluid Coking	86	0	86	189	50	83	322
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.01	1.11	1.01	1.14	2.07	0.75	1.18
API Gravity, Weighted Average (degrees)	32.85	34.17	32.93	33.19	28.98	34.93	32.98
Operable Capacity (daily average)	**1,547**	**98**	**1,645**	**2,410**	**414**	**701**	**3,525**
Operating	1,453	98	1,551	2,410	414	701	3,525
Idle	94	0	94	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**92**	**0**	**0**	**92**

See footnotes at end of table.

Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, August 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	**19,080**	**112,319**	**91,015**	**5,817**	**2,883**	**231,114**	**15,695**	**81,436**	**485,468**
Natural Gas Liquids	**1,078**	**2,560**	**1,371**	**206**	**254**	**5,469**	**479**	**2,060**	**10,278**
Pentanes Plus	566	976	299	176	133	2,150	226	932	4,121
Liquefied Petroleum Gases	512	1,584	1,072	30	121	3,319	253	1,128	6,157
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	427	294	331	0	0	1,052	111	674	2,200
Isobutane	85	1,290	741	30	121	2,267	142	454	3,957
Other Liquids	**5**	**6,038**	**1,524**	**-255**	**-205**	**7,107**	**128**	**5,149**	**25,363**
Other Hydrocarbons/Hydrogen/Oxygenates	142	2,266	959	1	23	3,391	51	4,178	10,970
Other Hydrocarbons/Hydrogen	142	336	497	0	0	975	3	986	2,005
Oxygenates	0	1,930	462	W	W	2,416	48	3,192	8,965
Fuel Ethanol	W	W	W	W	W	W	W	W	1,047
Methanol	W	W	W	W	W	W	W	W	65
MTBE	W	1,837	W	W	W	2,270	W	3,136	7,617
Other Oxygenates[a]	W	W	W	W	W	W	W	W	236
Unfinished Oils (net)	139	5,406	1,311	-216	138	6,778	-18	982	13,145
Motor Gasoline Blend. Comp. (net)	-277	-1,634	-741	-40	-366	-3,058	95	-11	1,349
Aviation Gasoline Blend. Comp. (net)	1	0	-5	0	0	-4	0	0	-101
Total Input to Refineries	**20,163**	**120,917**	**93,910**	**5,768**	**2,932**	**243,690**	**16,302**	**88,645**	**521,109**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	617	3,564	2,931	176	93	7,380	518	2,775	15,806
Operable Capacity (daily average)	591	3,490	2,854	201	95	7,230	524	2,907	15,832
Operable Utilization Rate (percent)[b,c]	104.3	102.1	102.7	87.7	98.3	102.1	98.8	95.4	99.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	200	1,398	973	27	31	2,629	154	757	5,347
Catalytic Hydrocracking	58	239	252	0	0	550	4	470	1,223
Delayed and Fluid Coking	5	433	437	12	0	887	38	492	1,824
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.80	1.54	1.43	1.76	0.52	1.43	1.41	1.22	1.30
API Gravity, Weighted Average (degrees)	37.85	31.57	31.34	30.66	38.62	32.06	32.13	25.24	31.17
Operable Capacity (daily average)	**591**	**3,490**	**2,854**	**201**	**95**	**7,230**	**524**	**2,907**	**15,832**
Operating	591	3,463	2,854	201	95	7,203	524	2,886	15,689
Idle	0	27	0	0	0	27	0	22	143
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**37,354**	**37,446**

[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."