Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 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	**46,334**	**2,492**	**48,826**	**63,687**	**12,879**	**20,391**	**96,957**
Natural Gas Liquids	**101**	**0**	**101**	**1,135**	**166**	**1,064**	**2,365**
Pentanes Plus	0	0	0	470	99	741	1,310
Liquefied Petroleum Gases	101	0	101	665	67	323	1,055
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	6	0	6	133	0	120	253
Isobutane	95	0	95	532	67	203	802
Other Liquids	**9,708**	**44**	**9,752**	**2,509**	**68**	**-130**	**2,447**
Other Hydrocarbons/Hydrogen/Oxygenates	2,380	1	2,381	836	235	84	1,155
Other Hydrocarbons/Hydrogen	0	0	0	49	0	31	80
Oxygenates	W	W	2,381	787	235	53	1,075
Fuel Ethanol	W	W	W	W	W	W	933
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,248	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,465	40	2,505	1,638	-12	-543	1,083
Motor Gasoline Blend. Comp. (net)	4,978	3	4,981	22	-155	329	196
Aviation Gasoline Blend. Comp. (net)	-115	0	-115	13	0	0	13
Total Input to Refineries	**56,143**	**2,536**	**58,679**	**67,331**	**13,113**	**21,325**	**101,769**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,510	83	1,593	2,157	426	685	3,268
Operable Capacity (daily average)	1,547	98	1,645	2,389	414	701	3,504
Operable Utilization Rate (percent)[b,c]	97.6	85.1	96.8	90.3	103.0	97.6	93.3
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	613	17	630	760	133	196	1,090
Catalytic Hydrocracking	60	0	60	134	0	5	139
Delayed and Fluid Coking	88	0	88	172	65	76	313
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.93	1.09	0.94	1.16	2.07	0.84	1.21
API Gravity, Weighted Average (degrees)	32.70	35.75	32.85	33.20	29.25	35.31	33.12
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**	**67**	**0**	**0**	**67**

See footnotes at end of table.

Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 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	**17,443**	**107,960**	**80,441**	**5,690**	**2,597**	**214,131**	**13,304**	**75,622**	**448,840**
Natural Gas Liquids	**1,103**	**2,435**	**1,709**	**161**	**147**	**5,555**	**358**	**2,442**	**10,821**
Pentanes Plus	574	1,104	315	126	43	2,162	131	1,133	4,736
Liquefied Petroleum Gases	529	1,331	1,394	35	104	3,393	227	1,309	6,085
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	431	234	533	0	0	1,198	127	781	2,365
Isobutane	98	1,097	861	35	104	2,195	100	528	3,720
Other Liquids	**361**	**6,980**	**5,907**	**-35**	**152**	**13,365**	**-276**	**5,811**	**31,099**
Other Hydrocarbons/Hydrogen/Oxygenates	99	2,361	944	1	24	3,429	39	4,187	11,191
Other Hydrocarbons/Hydrogen	89	378	472	0	0	939	4	813	1,836
Oxygenates	10	1,983	472	W	W	2,490	35	3,374	9,355
Fuel Ethanol	W	W	W	W	W	W	W	W	996
Methanol	W	W	W	W	W	W	W	W	50
MTBE	W	1,899	W	W	W	2,343	W	3,261	7,996
Other Oxygenates[a]	W	W	W	W	W	W	W	W	313
Unfinished Oils (net)	88	6,412	4,456	-26	78	11,008	-776	656	14,476
Motor Gasoline Blend. Comp. (net)	176	-1,793	515	-10	50	-1,062	461	963	5,539
Aviation Gasoline Blend. Comp. (net)	-2	0	-8	0	0	-10	0	5	-107
Total Input to Refineries	**18,907**	**117,375**	**88,057**	**5,816**	**2,896**	**233,051**	**13,386**	**83,875**	**490,760**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	583	3,575	2,720	181	87	7,146	453	2,711	15,170
Operable Capacity (daily average)	626	3,462	2,774	201	95	7,158	521	2,904	15,732
Operable Utilization Rate (percent)[b,c]	93.1	103.3	98.1	90.3	91.5	99.8	86.8	93.3	96.4
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	190	1,391	965	28	27	2,602	126	715	5,163
Catalytic Hydrocracking	15	267	221	0	0	503	1	451	1,153
Delayed and Fluid Coking	6	453	417	9	0	884	35	485	1,806
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.75	1.67	1.54	1.66	0.54	1.53	1.38	1.21	1.34
API Gravity, Weighted Average (degrees)	38.45	30.30	30.24	30.68	39.30	31.05	33.25	24.99	30.70
Operable Capacity (daily average)	**626**	**3,462**	**2,774**	**201**	**95**	**7,158**	**521**	**2,904**	**15,732**
Operating	626	3,429	2,764	201	95	7,115	521	2,882	15,587
Idle	0	33	10	0	0	43	0	22	144
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**34,990**	**35,057**

[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."