Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2002

(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	**39,222**	**2,735**	**41,957**	**62,565**	**11,749**	**20,615**	**94,929**
Natural Gas Liquids	**208**	**0**	**208**	**3,246**	**279**	**1,275**	**4,800**
Pentanes Plus	0	0	0	545	48	587	1,180
Liquefied Petroleum Gases	208	0	208	2,701	231	688	3,620
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	110	0	110	1,896	142	495	2,533
Isobutane	98	0	98	805	89	193	1,087
Other Liquids	**11,551**	**12**	**11,563**	**-168**	**390**	**364**	**586**
Other Hydrocarbons/Hydrogen/Oxygenates	2,024	0	2,024	677	202	86	965
Other Hydrocarbons/Hydrogen	0	0	0	67	8	21	96
Oxygenates	W	W	2,024	610	194	65	869
Fuel Ethanol	W	W	W	W	W	W	816
Methanol	W	W	W	W	W	W	W
MTBE	W	W	1,864	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,187	15	3,202	2,168	54	27	2,249
Motor Gasoline Blend. Comp. (net)	6,483	-3	6,480	-3,005	134	251	-2,620
Aviation Gasoline Blend. Comp. (net)	-143	0	-143	-8	0	0	-8
Total Input to Refineries	**50,981**	**2,747**	**53,728**	**65,643**	**12,418**	**22,254**	**100,315**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,280	88	1,368	2,000	378	669	3,047
Operable Capacity (daily average)	1,621	94	1,715	2,382	426	782	3,591
Operable Utilization Rate (percent)[b,c]	79.0	94.3	79.8	84.0	88.8	85.6	84.9
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	603	19	621	752	130	198	1,081
Catalytic Hydrocracking	40	0	40	133	0	6	139
Delayed and Fluid Coking	93	0	93	206	62	83	351
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.75	1.35	0.79	1.31	2.31	0.85	1.33
API Gravity, Weighted Average (degrees)	32.33	33.65	32.41	33.10	27.59	35.81	32.99
Operable Capacity (daily average)	**1,621**	**94**	**1,715**	**2,382**	**426**	**782**	**3,591**
Operating	1,483	94	1,577	2,220	426	782	3,428
Idle	138	0	138	163	0	0	163
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, January 2002 (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	**16,716**	**111,582**	**87,131**	**4,308**	**2,613**	**222,350**	**15,435**	**73,378**	**448,049**
Natural Gas Liquids	**1,088**	**2,827**	**2,112**	**255**	**268**	**6,550**	**618**	**2,495**	**14,671**
Pentanes Plus	554	571	728	155	130	2,138	222	1,137	4,677
Liquefied Petroleum Gases	534	2,256	1,384	100	138	4,412	396	1,358	9,994
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	507	959	868	61	0	2,395	286	981	6,305
Isobutane	27	1,297	516	39	138	2,017	110	377	3,689
Other Liquids	**-313**	**2,570**	**-2,405**	**1**	**-335**	**-482**	**563**	**5,135**	**17,365**
Other Hydrocarbons/Hydrogen/Oxygenates	102	2,105	1,049	0	24	3,280	230	3,866	10,365
Other Hydrocarbons/Hydrogen	100	241	487	0	0	828	36	768	1,728
Oxygenates	2	1,864	562	W	W	2,452	194	3,098	8,637
Fuel Ethanol	W	W	W	W	W	W	W	W	1,655
Methanol	W	W	W	W	W	W	W	W	110
MTBE	W	1,760	W	W	W	2,268	W	2,495	6,647
Other Oxygenates[a]	W	W	W	W	W	W	W	W	225
Unfinished Oils (net)	365	3,221	-2,504	32	177	1,291	379	1,409	8,530
Motor Gasoline Blend. Comp. (net)	-784	-2,756	-947	-31	-536	-5,054	-46	-141	-1,381
Aviation Gasoline Blend. Comp. (net)	4	0	-3	0	0	1	0	1	-149
Total Input to Refineries	**17,491**	**116,979**	**86,838**	**4,564**	**2,546**	**228,418**	**16,616**	**81,008**	**480,085**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	541	3,581	2,837	126	84	7,169	505	2,610	14,701
Operable Capacity (daily average)	588	3,864	3,060	203	96	7,810	572	3,126	16,814
Operable Utilization Rate (percent)[b,c]	92.1	92.7	92.7	62.4	88.2	91.8	88.3	83.5	87.4
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	186	1,302	875	18	27	2,408	139	595	4,845
Catalytic Hydrocracking	36	282	236	0	0	553	4	420	1,156
Delayed and Fluid Coking	5	607	416	13	0	1,040	44	478	2,006
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.83	1.84	1.74	2.01	0.52	1.71	1.27	1.24	1.45
API Gravity, Weighted Average (degrees)	37.86	28.96	29.53	28.44	39.53	29.98	32.93	27.80	30.58
Operable Capacity (daily average)	**588**	**3,864**	**3,060**	**203**	**96**	**7,810**	**572**	**3,126**	**16,814**
Operating	588	3,737	2,990	153	96	7,563	567	3,089	16,224
Idle	0	127	70	50	0	247	5	37	589
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**31,248**	**31,248**

[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."