Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, March 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	**44,824**	**2,717**	**47,541**	**61,390**	**12,287**	**19,268**	**92,945**
Natural Gas Liquids	**57**	**0**	**57**	**1,952**	**162**	**789**	**2,903**
Pentanes Plus	0	0	0	578	61	520	1,159
Liquefied Petroleum Gases	57	0	57	1,374	101	269	1,744
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	1	0	1	571	28	35	634
Isobutane	56	0	56	803	73	234	1,110
Other Liquids	**10,767**	**-63**	**10,704**	**-1,600**	**413**	**-166**	**-1,353**
Other Hydrocarbons/Hydrogen/Oxygenates	2,152	0	2,152	661	218	79	958
Other Hydrocarbons/Hydrogen	0	0	0	26	5	21	52
Oxygenates	W	W	2,152	635	213	58	906
Fuel Ethanol	W	W	W	W	W	W	854
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,002	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,179	-69	3,110	517	-75	-924	-482
Motor Gasoline Blend. Comp. (net)	5,486	6	5,492	-2,778	270	679	-1,829
Aviation Gasoline Blend. Comp. (net)	-50	0	-50	0	0	0	0
Total Input to Refineries	**55,648**	**2,654**	**58,302**	**61,742**	**12,862**	**19,891**	**94,495**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,428	88	1,515	1,956	397	629	2,982
Operable Capacity (daily average)	1,621	94	1,715	2,382	426	782	3,591
Operable Utilization Rate (percent)[b,c]	88.1	93.6	88.4	82.1	93.2	80.4	83.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	642	19	661	738	123	170	1,031
Catalytic Hydrocracking	41	0	41	67	0	5	72
Delayed and Fluid Coking	90	0	90	188	54	63	305
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.84	1.32	0.86	1.21	2.24	0.81	1.26
API Gravity, Weighted Average (degrees)	30.80	33.15	30.93	33.63	27.95	36.18	33.41
Operable Capacity (daily average)	**1,621**	**94**	**1,715**	**2,382**	**426**	**782**	**3,591**
Operating	1,511	94	1,605	2,220	426	782	3,428
Idle	110	0	110	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, March 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	**16,665**	**97,432**	**92,351**	**4,554**	**2,684**	**213,686**	**14,803**	**79,024**	**447,999**
Natural Gas Liquids	**974**	**2,783**	**2,391**	**158**	**261**	**6,567**	**371**	**2,097**	**11,995**
Pentanes Plus	512	1,154	1,128	135	127	3,056	103	930	5,248
Liquefied Petroleum Gases	462	1,629	1,263	23	134	3,511	268	1,167	6,747
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	439	403	690	0	0	1,532	145	725	3,037
Isobutane	23	1,226	573	23	134	1,979	123	442	3,710
Other Liquids	**-341**	**11,110**	**-527**	**-87**	**-162**	**9,993**	**925**	**4,940**	**25,209**
Other Hydrocarbons/Hydrogen/Oxygenates	161	2,082	1,167	0	13	3,423	119	4,453	11,105
Other Hydrocarbons/Hydrogen	127	299	555	0	0	981	33	914	1,980
Oxygenates	34	1,783	612	W	W	2,442	86	3,539	9,125
Fuel Ethanol	W	W	W	W	W	W	W	W	1,556
Methanol	W	W	W	W	W	W	W	W	131
MTBE	W	1,689	W	W	W	2,253	W	2,973	7,243
Other Oxygenates[a]	W	W	W	W	W	W	W	W	195
Unfinished Oils (net)	-277	10,839	-161	-76	43	10,368	291	-1,162	12,125
Motor Gasoline Blend. Comp. (net)	-219	-1,811	-1,539	-11	-218	-3,798	515	1,649	2,029
Aviation Gasoline Blend. Comp. (net)	-6	0	6	0	0	0	0	0	-50
Total Input to Refineries	**17,298**	**111,325**	**94,215**	**4,625**	**2,783**	**230,246**	**16,099**	**86,061**	**485,203**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	540	3,152	3,000	133	87	6,912	486	2,786	14,682
Operable Capacity (daily average)	588	3,831	3,060	206	96	7,780	572	3,128	16,785
Operable Utilization Rate (percent)[b,c]	91.9	82.3	98.1	64.7	90.6	88.9	84.9	89.1	87.5
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	168	1,300	1,088	16	27	2,600	127	691	5,111
Catalytic Hydrocracking	53	240	245	0	0	538	4	475	1,130
Delayed and Fluid Coking	5	525	411	14	0	955	41	485	1,877
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.86	1.57	1.73	2.17	0.46	1.59	1.33	1.24	1.38
API Gravity, Weighted Average (degrees)	38.25	30.22	28.90	26.85	40.04	30.32	33.48	27.50	30.62
Operable Capacity (daily average)	**588**	**3,831**	**3,060**	**206**	**96**	**7,780**	**572**	**3,128**	**16,785**
Operating	588	3,831	3,007	156	96	7,676	567	3,091	16,368
Idle	0	0	53	50	0	103	5	37	418
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**32,125**	**32,125**

[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."