Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, April 2001

(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	**43,557**	**2,674**	**46,231**	**68,748**	**12,524**	**22,568**	**103,840**
Natural Gas Liquids	**84**	**0**	**84**	**1,077**	**188**	**1,049**	**2,314**
Pentanes Plus	0	0	0	278	111	796	1,185
Liquefied Petroleum Gases	84	0	84	799	77	253	1,129
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	77	17	31	125
Isobutane	84	0	84	722	60	222	1,004
Other Liquids	**12,539**	**-59**	**12,480**	**-1,934**	**802**	**-1,466**	**-2,598**
Other Hydrocarbons/Hydrogen/Oxygenates	2,282	0	2,282	715	232	100	1,047
Other Hydrocarbons/Hydrogen	0	0	0	50	6	22	78
Oxygenates	W	W	2,282	665	226	78	969
Fuel Ethanol	W	W	W	W	W	W	863
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,051	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,447	-59	3,388	1,197	178	-1,501	-126
Motor Gasoline Blend. Comp. (net)	6,783	0	6,783	-3,841	392	-65	-3,514
Aviation Gasoline Blend. Comp. (net)	27	0	27	-5	0	0	-5
Total Input to Refineries	**56,180**	**2,615**	**58,795**	**67,891**	**13,514**	**22,151**	**103,556**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,430	89	1,519	2,300	417	759	3,476
Operable Capacity (daily average)	1,607	91	1,698	2,367	426	763	3,557
Operable Utilization Rate (percent)[b,c]	89.0	98.2	89.5	97.1	98.0	99.3	97.7
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	638	21	659	819	140	196	1,155
Catalytic Hydrocracking	32	0	32	128	0	4	132
Delayed and Fluid Coking	90	0	90	217	68	84	368
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.90	1.19	0.92	1.32	2.21	0.85	1.32
API Gravity, Weighted Average (degrees)	32.03	33.27	32.10	32.84	28.15	35.37	32.82
Operable Capacity (daily average)	**1,607**	**91**	**1,698**	**2,367**	**426**	**763**	**3,557**
Operating	1,527	91	1,618	2,367	426	763	3,557
Idle	80	0	80	0	0	0	0
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, April 2001 (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	**16,785**	**113,432**	**90,359**	**4,154**	**2,446**	**227,176**	**14,002**	**74,846**	**466,095**
Natural Gas Liquids	**962**	**2,440**	**1,224**	**149**	**249**	**5,024**	**389**	**2,217**	**10,028**
Pentanes Plus	520	659	190	116	120	1,605	169	908	3,867
Liquefied Petroleum Gases	442	1,781	1,034	33	129	3,419	220	1,309	6,161
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	425	393	243	0	0	1,061	107	769	2,062
Isobutane	17	1,388	791	33	129	2,358	113	540	4,099
Other Liquids	**185**	**7,002**	**72**	**239**	**53**	**7,551**	**55**	**6,216**	**23,704**
Other Hydrocarbons/Hydrogen/Oxygenates	128	2,551	1,200	0	28	3,907	105	4,023	11,364
Other Hydrocarbons/Hydrogen	111	363	489	0	0	963	27	791	1,859
Oxygenates	17	2,188	711	W	W	2,944	78	3,232	9,505
Fuel Ethanol	W	W	W	W	W	W	W	W	1,075
Methanol	W	W	W	W	W	W	W	W	148
MTBE	W	2,096	W	W	W	2,772	W	3,050	7,948
Other Oxygenates[a]	W	W	W	W	W	W	W	W	334
Unfinished Oils (net)	396	7,511	6	234	134	8,281	-560	1,997	12,980
Motor Gasoline Blend. Comp. (net)	-346	-3,060	-1,143	5	-109	-4,653	510	196	-678
Aviation Gasoline Blend. Comp. (net)	7	0	9	0	0	16	0	0	38
Total Input to Refineries	**17,932**	**122,874**	**91,655**	**4,542**	**2,748**	**239,751**	**14,446**	**83,279**	**499,827**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	564	3,771	3,041	130	81	7,587	473	2,723	15,777
Operable Capacity (daily average)	584	3,820	3,001	197	96	7,697	554	3,128	16,635
Operable Utilization Rate (percent)[b,c]	96.6	98.7	101.3	65.8	85.2	98.6	85.2	87.0	94.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	174	1,475	1,001	24	26	2,701	116	788	5,419
Catalytic Hydrocracking	41	314	212	0	0	568	5	445	1,182
Delayed and Fluid Coking	3	567	406	8	0	984	26	457	1,926
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.85	1.71	1.61	2.00	0.49	1.60	1.20	1.18	1.39
API Gravity, Weighted Average (degrees)	38.34	29.10	29.93	28.13	38.91	30.20	33.81	27.61	30.64
Operable Capacity (daily average)	**584**	**3,820**	**3,001**	**197**	**96**	**7,697**	**554**	**3,128**	**16,635**
Operating	584	3,793	3,001	197	96	7,670	543	3,039	16,428
Idle	0	27	0	0	0	27	11	89	207
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,230**	**30,230**

[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."