Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, July 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	**44,951**	**2,704**	**47,655**	**69,982**	**12,371**	**23,489**	**105,842**
Natural Gas Liquids	**116**	**0**	**116**	**1,059**	**206**	**1,118**	**2,383**
Pentanes Plus	0	0	0	413	150	839	1,402
Liquefied Petroleum Gases	116	0	116	646	56	279	981
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	3	0	3	54	0	36	90
Isobutane	113	0	113	592	56	243	891
Other Liquids	**11,776**	**6**	**11,782**	**292**	**-97**	**-73**	**122**
Other Hydrocarbons/Hydrogen/Oxygenates	2,189	0	2,189	834	188	94	1,116
Other Hydrocarbons/Hydrogen	0	0	0	37	8	22	67
Oxygenates	W	W	2,189	797	180	72	1,049
Fuel Ethanol	W	W	W	W	W	W	937
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)	3,180	11	3,191	2,465	-29	-518	1,918
Motor Gasoline Blend. Comp. (net)	6,505	-5	6,500	-3,019	-256	351	-2,924
Aviation Gasoline Blend. Comp. (net)	-98	0	-98	12	0	0	12
Total Input to Refineries	**56,843**	**2,710**	**59,553**	**71,333**	**12,480**	**24,534**	**108,347**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,426	87	1,513	2,266	399	763	3,428
Operable Capacity (daily average)	1,607	91	1,698	2,367	426	763	3,557
Operable Utilization Rate (percent)[b,c]	88.7	96.1	89.1	95.7	93.7	100.0	96.4
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	567	16	583	818	129	209	1,156
Catalytic Hydrocracking	38	0	38	126	0	4	129
Delayed and Fluid Coking	73	0	73	214	41	86	340
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	1.03	1.17	1.04	1.34	2.11	0.88	1.33
API Gravity, Weighted Average (degrees)	30.11	32.91	30.26	32.90	29.01	34.82	32.88
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, July 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	**16,166**	**107,381**	**92,091**	**4,734**	**2,670**	**223,042**	**16,391**	**83,345**	**476,275**
Natural Gas Liquids	**981**	**2,848**	**1,231**	**196**	**293**	**5,549**	**493**	**1,926**	**10,467**
Pentanes Plus	512	900	283	151	163	2,009	201	846	4,458
Liquefied Petroleum Gases	469	1,948	948	45	130	3,540	292	1,080	6,009
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	415	403	259	0	0	1,077	125	671	1,966
Isobutane	54	1,545	689	45	130	2,463	167	409	4,043
Other Liquids	**400**	**13,772**	**5,970**	**-204**	**-272**	**19,666**	**893**	**4,634**	**37,097**
Other Hydrocarbons/Hydrogen/Oxygenates	159	2,611	1,021	7	24	3,822	80	4,146	11,353
Other Hydrocarbons/Hydrogen	149	439	472	0	0	1,060	24	809	1,960
Oxygenates	10	2,172	549	W	W	2,762	56	3,337	9,393
Fuel Ethanol	W	W	W	W	W	W	W	W	1,239
Methanol	W	W	W	W	W	W	W	W	121
MTBE	W	2,093	W	W	W	2,601	W	3,008	7,743
Other Oxygenates[a]	W	W	W	W	W	W	W	W	290
Unfinished Oils (net)	232	11,296	4,437	-150	9	15,824	284	622	21,839
Motor Gasoline Blend. Comp. (net)	15	-135	506	-61	-305	20	529	-134	3,991
Aviation Gasoline Blend. Comp. (net)	-6	0	6	0	0	0	0	0	-86
Total Input to Refineries	**17,547**	**124,001**	**99,292**	**4,726**	**2,691**	**248,257**	**17,777**	**89,905**	**523,839**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	524	3,470	3,002	138	86	7,221	535	2,947	15,644
Operable Capacity (daily average)	584	3,830	3,001	197	96	7,707	562	3,128	16,652
Operable Utilization Rate (percent)[b,c]	89.9	90.6	100.0	70.0	90.1	93.7	95.3	94.2	93.9
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	184	1,369	976	19	27	2,575	141	748	5,204
Catalytic Hydrocracking	28	275	230	0	0	533	4	512	1,216
Delayed and Fluid Coking	4	529	429	11	0	972	43	505	1,933
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.93	1.66	1.67	2.09	0.56	1.61	1.27	1.20	1.40
API Gravity, Weighted Average (degrees)	37.91	29.36	29.25	26.87	38.60	29.99	32.88	26.32	30.09
Operable Capacity (daily average)	**584**	**3,830**	**3,001**	**197**	**96**	**7,707**	**562**	**3,128**	**16,652**
Operating	584	3,803	3,001	151	96	7,634	557	3,039	16,405
Idle	0	27	0	46	0	73	5	89	247
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**29,605**	**29,605**

[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."