Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, September 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	**39,804**	**2,657**	**42,461**	**65,218**	**9,765**	**22,070**	**97,053**
Natural Gas Liquids	**126**	**0**	**126**	**1,645**	**169**	**995**	**2,809**
Pentanes Plus	0	0	0	500	117	676	1,293
Liquefied Petroleum Gases	126	0	126	1,145	52	319	1,516
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	16	0	16	430	0	79	509
Isobutane	110	0	110	715	52	240	1,007
Other Liquids	**12,185**	**-49**	**12,136**	**-516**	**1,380**	**-772**	**92**
Other Hydrocarbons/Hydrogen/Oxygenates	2,134	0	2,134	1,306	217	104	1,627
Other Hydrocarbons/Hydrogen	0	0	0	682	3	20	705
Oxygenates	W	W	2,134	624	214	84	922
Fuel Ethanol	W	W	W	W	W	W	826
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)	3,747	-42	3,705	926	330	-825	431
Motor Gasoline Blend. Comp. (net)	6,450	-7	6,443	-2,729	833	-51	-1,947
Aviation Gasoline Blend. Comp. (net)	-146	0	-146	-19	0	0	-19
Total Input to Refineries	**52,115**	**2,608**	**54,723**	**66,347**	**11,314**	**22,293**	**99,954**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,305	89	1,393	2,177	326	741	3,244
Operable Capacity (daily average)	1,607	91	1,698	2,367	426	763	3,557
Operable Utilization Rate (percent)[b,c]	81.2	97.5	82.1	92.0	76.4	97.1	91.2
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	618	18	636	793	117	198	1,108
Catalytic Hydrocracking	23	0	23	151	0	5	155
Delayed and Fluid Coking	80	0	80	199	50	78	327
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.83	1.65	0.88	1.22	2.09	0.93	1.24
API Gravity, Weighted Average (degrees)	31.78	31.68	31.78	33.10	28.82	34.58	33.00
Operable Capacity (daily average)	**1,607**	**91**	**1,698**	**2,367**	**426**	**763**	**3,557**
Operating	1,527	91	1,618	2,367	368	763	3,499
Idle	80	0	80	0	58	0	58
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, September 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	**17,478**	**105,159**	**90,473**	**4,675**	**2,569**	**220,354**	**15,935**	**75,851**	**451,654**
Natural Gas Liquids	**1,137**	**2,788**	**1,965**	**171**	**289**	**6,350**	**545**	**1,907**	**11,737**
Pentanes Plus	623	778	1,009	127	160	2,697	228	848	5,066
Liquefied Petroleum Gases	514	2,010	956	44	129	3,653	317	1,059	6,671
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	450	680	494	7	0	1,631	162	735	3,053
Isobutane	64	1,330	462	37	129	2,022	155	324	3,618
Other Liquids	**411**	**9,867**	**354**	**-228**	**-353**	**10,051**	**251**	**3,153**	**25,683**
Other Hydrocarbons/Hydrogen/Oxygenates	136	2,382	1,385	0	18	3,921	76	4,164	11,922
Other Hydrocarbons/Hydrogen	135	372	749	0	0	1,256	24	804	2,789
Oxygenates	1	2,010	636	W	W	2,665	52	3,360	9,133
Fuel Ethanol	W	W	W	W	W	W	W	W	1,149
Methanol	W	W	W	W	W	W	W	W	136
MTBE	W	1,985	W	W	W	2,549	W	3,050	7,700
Other Oxygenates[a]	W	W	W	W	W	W	W	W	148
Unfinished Oils (net)	487	10,597	-326	-193	100	10,665	188	-639	14,350
Motor Gasoline Blend. Comp. (net)	-208	-3,112	-697	-35	-471	-4,523	-13	-372	-412
Aviation Gasoline Blend. Comp. (net)	-4	0	-8	0	0	-12	0	0	-177
Total Input to Refineries	**19,026**	**117,814**	**92,792**	**4,618**	**2,505**	**236,755**	**16,731**	**80,911**	**489,074**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	586	3,481	3,044	145	86	7,342	542	2,780	15,301
Operable Capacity (daily average)	584	3,830	3,007	197	96	7,713	564	3,129	16,661
Operable Utilization Rate (percent)[b,c]	100.5	90.9	101.2	73.5	89.6	95.2	96.1	88.9	91.8
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	196	1,390	1,029	19	28	2,661	143	728	5,277
Catalytic Hydrocracking	44	315	247	0	0	606	4	469	1,258
Delayed and Fluid Coking	6	507	406	12	0	932	37	478	1,855
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.84	1.61	1.64	2.05	0.51	1.56	1.37	1.23	1.36
API Gravity, Weighted Average (degrees)	37.67	30.15	29.67	27.02	38.86	30.58	32.64	26.37	30.56
Operable Capacity (daily average)	**584**	**3,830**	**3,007**	**197**	**96**	**7,713**	**564**	**3,129**	**16,661**
Operating	584	3,803	3,001	151	96	7,634	559	3,039	16,349
Idle	0	27	6	46	0	79	5	89	311
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**28,308**	**28,308**

[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."