Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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	**515,781**	**31,491**	**547,272**	**790,360**	**151,269**	**264,118**	**1,205,747**
Natural Gas Liquids	**1,590**	**0**	**1,590**	**22,687**	**2,470**	**12,352**	**37,509**
Pentanes Plus	0	0	0	6,124	1,198	8,012	15,334
Liquefied Petroleum Gases	1,590	0	1,590	16,563	1,272	4,340	22,175
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	543	0	543	8,896	546	1,782	11,224
Isobutane	1,047	0	1,047	7,667	726	2,558	10,951
Other Liquids	**136,499**	**-280**	**136,219**	**-9,755**	**7,334**	**-5,086**	**-7,507**
Other Hydrocarbons/Hydrogen/Oxygenates	25,985	0	25,985	8,640	2,761	1,146	12,547
Other Hydrocarbons/Hydrogen	0	0	0	874	73	257	1,204
Oxygenates	W	W	25,985	7,766	2,688	889	11,343
Fuel Ethanol	W	W	W	W	W	W	10,403
Methanol	W	W	W	W	W	W	W
MTBE	W	W	24,114	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	36,925	-264	36,661	17,142	384	-9,455	8,071
Motor Gasoline Blend. Comp. (net)	74,627	-16	74,611	-35,556	4,203	3,223	-28,130
Aviation Gasoline Blend. Comp. (net)	-1,038	0	-1,038	19	-14	0	5
Total Input to Refineries	**653,870**	**31,211**	**685,081**	**803,292**	**161,073**	**271,384**	**1,235,749**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,394	86	1,481	2,167	414	728	3,309
Operable Capacity (daily average)	1,607	91	1,698	2,336	426	763	3,526
Operable Utilization Rate (percent)[b]	86.8	94.9	87.2	92.8	97.2	95.4	93.9
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	603	18	621	779	134	197	1,110
Catalytic Hydrocracking	36	0	36	136	0	4	140
Delayed and Fluid Coking	85	0	85	206	62	83	351
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.86	1.27	0.89	1.31	2.19	0.87	1.32
API Gravity, Weighted Average (degrees)	31.76	32.89	31.83	32.91	28.23	35.00	32.78
Operable Capacity (daily average)	**1,607**	**91**	**1,698**	**2,336**	**426**	**763**	**3,526**
Operating	1,510	91	1,601	2,323	421	763	3,508
Idle	97	0	97	13	5	0	18
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 16. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, 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	**209,646**	**1,295,345**	**1,066,652**	**56,225**	**28,784**	**2,656,652**	**182,429**	**929,537**	**5,521,637**
Natural Gas Liquids	**12,404**	**41,840**	**24,859**	**2,340**	**3,089**	**84,532**	**6,387**	**26,461**	**156,479**
Pentanes Plus	6,502	18,536	11,116	1,692	1,660	39,506	2,417	11,266	68,523
Liquefied Petroleum Gases	5,902	23,304	13,743	648	1,429	45,026	3,970	15,195	87,956
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	5,367	8,017	6,450	245	6	20,085	2,342	10,218	44,412
Isobutane	535	15,287	7,293	403	1,423	24,941	1,628	4,977	43,544
Other Liquids	**-1,093**	**90,377**	**19,109**	**-1,350**	**-2,935**	**104,108**	**5,526**	**62,875**	**301,221**
Other Hydrocarbons/Hydrogen/Oxygenates	1,675	27,979	15,153	15	280	45,102	1,559	48,299	133,492
Other Hydrocarbons/Hydrogen	1,504	4,229	8,428	0	0	14,161	361	9,177	24,903
Oxygenates	171	23,750	6,725	W	W	30,941	1,198	39,122	108,589
Fuel Ethanol	W	W	W	W	W	W	W	W	16,929
Methanol	W	W	W	W	W	W	W	W	1,431
MTBE	W	22,715	W	W	W	28,983	W	33,482	87,116
Other Oxygenates[a]	W	W	W	W	W	W	W	W	3,113
Unfinished Oils (net)	1,044	89,884	13,696	-1,275	675	104,024	1,105	624	150,485
Motor Gasoline Blend. Comp. (net)	-3,805	-27,486	-9,739	-90	-3,890	-45,010	2,862	13,952	18,285
Aviation Gasoline Blend. Comp. (net)	-7	0	-1	0	0	-8	0	0	-1,041
Total Input to Refineries	**220,957**	**1,427,562**	**1,110,620**	**57,215**	**28,938**	**2,845,292**	**194,342**	**1,018,873**	**5,979,337**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	577	3,529	2,941	145	79	7,271	508	2,784	15,352
Operable Capacity (daily average)	584	3,777	3,019	197	96	7,672	560	3,127	16,582
Operable Utilization Rate (percent)[b]	98.9	93.4	97.4	73.5	82.5	94.8	90.7	89.1	92.6
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	185	1,317	1,013	21	25	2,562	132	710	5,135
Catalytic Hydrocracking	41	270	217	0	0	527	4	469	1,177
Delayed and Fluid Coking	5	525	459	10	0	999	40	488	1,963
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.86	1.75	1.68	1.96	0.51	1.64	1.29	1.23	1.42
API Gravity, Weighted Average (degrees)	38.07	29.64	29.50	28.35	38.98	30.32	33.19	26.82	30.49
Operable Capacity (daily average)	**584**	**3,777**	**3,019**	**197**	**96**	**7,672**	**560**	**3,127**	**16,582**
Operating	584	3,768	3,004	169	96	7,621	553	3,037	16,320
Idle	0	8	15	28	0	51	7	89	262
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**364,800**	**364,800**

[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 capacity.

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."