Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 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	**44,760**	**2,784**	**47,544**	**68,998**	**12,704**	**21,443**	**103,145**
Natural Gas Liquids	**64**	**0**	**64**	**1,092**	**143**	**1,035**	**2,270**
Pentanes Plus	0	0	0	342	98	762	1,202
Liquefied Petroleum Gases	64	0	64	750	45	273	1,068
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	49	0	38	87
Isobutane	64	0	64	701	45	235	981
Other Liquids	**11,187**	**-20**	**11,167**	**-74**	**776**	**-13**	**689**
Other Hydrocarbons/Hydrogen/Oxygenates	2,069	0	2,069	847	245	84	1,176
Other Hydrocarbons/Hydrogen	0	0	0	25	3	20	48
Oxygenates	W	W	2,069	822	242	64	1,128
Fuel Ethanol	W	W	W	W	W	W	994
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,000	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	2,915	-16	2,899	1,384	127	-370	1,141
Motor Gasoline Blend. Comp. (net)	6,364	-4	6,360	-2,305	404	273	-1,628
Aviation Gasoline Blend. Comp. (net)	-161	0	-161	0	0	0	0
Total Input to Refineries	**56,011**	**2,764**	**58,775**	**70,016**	**13,623**	**22,465**	**106,104**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,476	93	1,569	2,310	424	724	3,457
Operable Capacity (daily average)	1,621	94	1,715	2,382	426	782	3,591
Operable Utilization Rate (percent)[b,c]	91.0	99.1	91.5	97.0	99.5	92.5	96.3
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	584	20	605	829	137	215	1,181
Catalytic Hydrocracking	40	0	40	143	0	6	149
Delayed and Fluid Coking	78	0	78	204	57	79	341
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.81	1.43	0.85	1.28	2.39	0.85	1.33
API Gravity, Weighted Average (degrees)	32.62	33.01	32.64	32.89	27.29	35.26	32.69
Operable Capacity (daily average)	**1,621**	**94**	**1,715**	**2,382**	**426**	**782**	**3,591**
Operating	1,541	94	1,635	2,220	426	782	3,428
Idle	80	0	80	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, June 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	**17,286**	**104,815**	**85,540**	**4,166**	**2,598**	**214,405**	**16,492**	**78,275**	**459,861**
Natural Gas Liquids	**1,022**	**4,338**	**1,814**	**78**	**254**	**7,506**	**385**	**1,934**	**12,159**
Pentanes Plus	552	2,769	870	56	114	4,361	125	781	6,469
Liquefied Petroleum Gases	470	1,569	944	22	140	3,145	260	1,153	5,690
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	423	200	192	0	0	815	105	730	1,737
Isobutane	47	1,369	752	22	140	2,330	155	423	3,953
Other Liquids	**245**	**10,565**	**2,073**	**-101**	**-125**	**12,657**	**695**	**6,342**	**31,550**
Other Hydrocarbons/Hydrogen/Oxygenates	152	2,414	1,295	0	20	3,881	72	4,110	11,308
Other Hydrocarbons/Hydrogen	152	274	557	0	0	983	31	818	1,880
Oxygenates	0	2,140	738	W	W	2,898	41	3,292	9,428
Fuel Ethanol	W	W	W	W	W	W	W	W	1,300
Methanol	W	W	W	W	W	W	W	W	0
MTBE	W	2,035	W	W	W	2,769	W	2,989	7,892
Other Oxygenates[a]	W	W	W	W	W	W	W	W	236
Unfinished Oils (net)	486	11,330	2,021	-125	56	13,768	373	717	18,898
Motor Gasoline Blend. Comp. (net)	-392	-3,179	-1,249	24	-201	-4,997	250	1,515	1,500
Aviation Gasoline Blend. Comp. (net)	-1	0	6	0	0	5	0	0	-156
Total Input to Refineries	**18,553**	**119,718**	**89,427**	**4,143**	**2,727**	**234,568**	**17,572**	**86,551**	**503,570**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	580	3,490	2,879	139	87	7,174	558	2,856	15,613
Operable Capacity (daily average)	589	3,831	3,060	206	96	7,781	576	3,131	16,794
Operable Utilization Rate (percent)[b,c]	98.4	91.1	94.1	67.4	90.6	92.2	96.7	91.2	93.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	207	1,459	1,114	16	31	2,826	147	757	5,516
Catalytic Hydrocracking	53	310	247	0	0	609	4	475	1,276
Delayed and Fluid Coking	5	572	403	(s)	0	980	43	511	1,951
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.86	1.79	1.64	2.08	0.52	1.65	1.43	1.20	1.41
API Gravity, Weighted Average (degrees)	38.11	27.32	29.54	26.67	38.63	29.20	33.00	27.40	30.15
Operable Capacity (daily average)	**589**	**3,831**	**3,060**	**206**	**96**	**7,781**	**576**	**3,131**	**16,794**
Operating	589	3,831	3,030	156	96	7,701	576	3,094	16,434
Idle	0	0	30	50	0	80	0	37	360
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**30,693**	**30,693**

[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."