Table 28. Refinery Input of Crude Oil and Petroleum Products by PAD and Refining Districts, May 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	**47,490**	**2,836**	**50,326**	**66,662**	**13,034**	**23,178**	**102,874**
Natural Gas Liquids	**136**	**0**	**136**	**1,063**	**155**	**948**	**2,166**
Pentanes Plus	0	0	0	298	99	672	1,069
Liquefied Petroleum Gases	136	0	136	765	56	276	1,097
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	3	0	3	71	1	29	101
Isobutane	133	0	133	694	55	247	996
Other Liquids	**12,323**	**-49**	**12,274**	**682**	**305**	**174**	**1,161**
Other Hydrocarbons/Hydrogen/Oxygenates	2,544	0	2,544	788	250	92	1,130
Other Hydrocarbons/Hydrogen	0	0	0	8	4	23	35
Oxygenates	W	W	2,544	780	246	69	1,095
Fuel Ethanol	W	W	W	W	W	W	918
Methanol	W	W	W	W	W	W	W
MTBE	W	W	2,484	W	W	W	W
Other Oxygenates[a]	W	W	W	W	W	W	W
Unfinished Oils (net)	3,581	-39	3,542	2,424	148	-416	2,156
Motor Gasoline Blend. Comp. (net)	6,283	-10	6,273	-2,528	-93	498	-2,123
Aviation Gasoline Blend. Comp. (net)	-85	0	-85	-2	0	0	-2
Total Input to Refineries	**59,949**	**2,787**	**62,736**	**68,407**	**13,494**	**24,300**	**106,201**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,505	92	1,597	2,147	423	755	3,325
Operable Capacity (daily average)	1,621	94	1,715	2,382	426	782	3,591
Operable Utilization Rate (percent)[b,c]	92.9	97.8	93.1	90.1	99.3	96.5	92.6
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	606	18	623	822	137	213	1,172
Catalytic Hydrocracking	40	0	40	142	0	5	147
Delayed and Fluid Coking	78	0	78	179	54	89	322
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.82	1.44	0.86	1.15	2.30	0.83	1.23
API Gravity, Weighted Average (degrees)	32.24	33.04	32.29	33.90	28.46	35.40	33.55
Operable Capacity (daily average)	**1,621**	**94**	**1,715**	**2,382**	**426**	**782**	**3,591**
Operating	1,511	94	1,605	2,220	426	782	3,428
Idle	110	0	110	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, May 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	**18,479**	**107,071**	**92,176**	**4,540**	**2,766**	**225,032**	**15,586**	**80,424**	**474,242**
Natural Gas Liquids	**1,010**	**4,077**	**1,964**	**133**	**259**	**7,443**	**443**	**2,022**	**12,210**
Pentanes Plus	542	2,586	980	106	125	4,339	141	890	6,439
Liquefied Petroleum Gases	468	1,491	984	27	134	3,104	302	1,132	5,771
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	426	243	226	0	0	895	124	709	1,832
Isobutane	42	1,248	758	27	134	2,209	178	423	3,939
Other Liquids	**-53**	**10,822**	**2,132**	**-162**	**-133**	**12,606**	**-104**	**6,588**	**32,525**
Other Hydrocarbons/Hydrogen/Oxygenates	164	2,341	1,392	0	17	3,914	76	4,291	11,955
Other Hydrocarbons/Hydrogen	164	296	539	0	0	999	28	875	1,937
Oxygenates	0	2,045	853	W	W	2,915	48	3,416	10,018
Fuel Ethanol	W	W	W	W	W	W	W	W	1,249
Methanol	W	W	W	W	W	W	W	W	0
MTBE	W	1,979	W	W	W	2,814	W	3,126	8,601
Other Oxygenates[a]	W	W	W	W	W	W	W	W	168
Unfinished Oils (net)	137	10,544	1,895	-94	111	12,593	-117	1,280	19,454
Motor Gasoline Blend. Comp. (net)	-352	-2,063	-1,148	-68	-261	-3,892	-63	1,017	1,212
Aviation Gasoline Blend. Comp. (net)	-2	0	-7	0	0	-9	0	0	-96
Total Input to Refineries	**19,436**	**121,970**	**96,272**	**4,511**	**2,892**	**245,081**	**15,925**	**89,034**	**518,977**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	597	3,294	2,989	138	89	7,107	511	2,803	15,342
Operable Capacity (daily average)	589	3,831	3,060	206	96	7,781	572	3,128	16,787
Operable Utilization Rate (percent)[b,c]	101.4	86.0	97.7	66.9	93.3	91.3	89.2	89.6	91.4
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	199	1,423	1,133	19	28	2,802	124	760	5,481
Catalytic Hydrocracking	50	284	253	0	0	587	1	445	1,220
Delayed and Fluid Coking	5	587	430	10	0	1,033	31	504	1,968
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.81	1.80	1.65	2.04	0.52	1.65	1.33	1.25	1.39
API Gravity, Weighted Average (degrees)	37.79	28.53	29.47	27.42	39.55	29.78	33.16	27.77	30.61
Operable Capacity (daily average)	**589**	**3,831**	**3,060**	**206**	**96**	**7,781**	**572**	**3,128**	**16,787**
Operating	589	3,830	3,007	156	96	7,677	567	3,091	16,368
Idle	0	1	53	50	0	104	5	37	419
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**31,958**	**31,958**

[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."