Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2005
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Crude Oil	**47,069**	**2,896**	**49,965**	**64,445**	**12,918**	**22,373**	**99,736**
Natural Gas Liquids and LRGs	**83**	**0**	**83**	**3,805**	**351**	**1,044**	**5,200**
Pentanes Plus	0	0	0	959	165	759	1,883
Liquefied Petroleum Gases	83	0	83	2,846	186	285	3,317
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	1,728	137	74	1,939
Isobutane	83	0	83	1,118	49	211	1,378
Other Liquids	**-2,565**	**-91**	**-2,656**	**-11,515**	**-3,194**	**-894**	**-15,603**
Other Hydrocarbons/Oxygenates	1,043	0	1,043	80	116	16	212
Other Hydrocarbons/Hydrogen	0	0	0	79	59	16	154
Oxygenates	1,043	0	1,043	1	57	0	58
Fuel Ethanol (FE)	0	0	0	1	57	0	58
Methyl Tertiary Butyl Ether (MTBE)	1,043	0	1,043	0	0	0	0
All Other Oxygenates[a]	0	0	0	0	0	0	0
Unfinished Oils (net)	363	-80	283	1,359	207	-951	615
Naphthas and Lighter	36	-42	-6	95	114	-486	-277
Kerosene and Light Gas Oils	-1,191	0	-1,191	282	3	20	305
Heavy Gas Oils	1,115	-33	1,082	1,177	123	60	1,360
Residuum	403	-5	398	-195	-33	-545	-773
Motor Gasoline Blending Components (MGBC) (net)	-3,872	-11	-3,883	-12,951	-3,517	41	-16,427
Reformulated	-3,685	0	-3,685	-7,714	-280	0	-7,994
GTAB	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-3,685	0	-3,685	-7,714	-280	0	-7,994
Conventional	-187	-11	-198	-5,237	-3,237	41	-8,433
CBOB for Blending with Alcohol	0	0	0	-5,046	-2,429	0	-7,475
GTAB	0	0	0	0	0	0	0
Other	-187	-11	-198	-191	-808	41	-958
Aviation Gasoline Blending Components (net)	-99	0	-99	-3	0	0	-3
Total Input to Refineries	**44,587**	**2,805**	**47,392**	**56,735**	**10,075**	**22,523**	**89,333**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,534	97	1,630	2,159	431	749	3,338
Operable Capacity (daily average)	1,623	94	1,717	2,362	426	781	3,569
Operable Utilization Rate (percent)[b]	94.5	102.2	95.0	91.4	101.1	95.9	93.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	639	16	655	769	137	216	1,122
Catalytic Hydrocracking	21	0	21	102	0	4	106
Delayed and Fluid Coking	32	0	32	167	66	82	315
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.67	1.49	0.72	1.35	2.37	0.86	1.37
API Gravity, Weighted Average (degrees)	33.80	32.24	33.71	32.12	27.34	34.55	32.04
Operable Capacity (daily average)	**1,623**	**94**	**1,717**	**2,362**	**426**	**781**	**3,569**
Operating	1,572	94	1,666	2,362	426	781	3,569
Idle	51	0	51	0	0	0	0
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**

See footnotes at end of table.

Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2005 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	U. S. Total
Crude Oil	**16,767**	**97,587**	**79,153**	**5,948**	**2,743**	**202,198**	**16,082**	**82,741**	**450,722**
Natural Gas Liquids and LRGs	**982**	**4,601**	**2,459**	**192**	**290**	**8,524**	**469**	**2,125**	**16,401**
Pentanes Plus	473	1,579	942	117	157	3,268	150	692	5,993
Liquefied Petroleum Gases	509	3,022	1,517	75	133	5,256	319	1,433	10,408
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	352	1,930	979	49	1	3,311	220	950	6,420
Isobutane	157	1,092	538	26	132	1,945	99	483	3,988
Other Liquids	**-586**	**4,744**	**3,996**	**-260**	**-474**	**7,420**	**-323**	**-31,578**	**-42,740**
Other Hydrocarbons/Oxygenates	144	1,731	596	0	15	2,486	84	802	4,627
Other Hydrocarbons/Hydrogen	113	532	556	0	0	1,201	21	725	2,101
Oxygenates	31	1,199	40	0	15	1,285	63	77	2,526
Fuel Ethanol (FE)	20	0	0	0	7	27	63	77	225
Methyl Tertiary Butyl Ether (MTBE)	10	1,112	40	0	8	1,170	0	0	2,213
All Other Oxygenates[a]	1	87	0	0	0	88	0	0	88
Unfinished Oils (net)	64	4,928	4,095	-272	114	8,929	115	-504	9,438
Naphthas and Lighter	133	1,369	-29	-16	102	1,559	110	-719	667
Kerosene and Light Gas Oils	121	-1,353	40	-94	8	-1,278	-259	113	-2,310
Heavy Gas Oils	-283	3,185	2,490	-122	4	5,274	307	356	8,379
Residuum	93	1,727	1,594	-40	0	3,374	-43	-254	2,702
Motor Gasoline Blending Components (MGBC) (net)	-790	-1,915	-695	12	-603	-3,991	-522	-31,876	-56,699
Reformulated	-41	-2,422	0	0	-570	-3,033	0	-29,692	-44,404
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	0	0	0	0	0	0	0	0
RBOB for Blending with Alcohol	-41	-2,422	0	0	-570	-3,033	0	-29,692	-44,404
Conventional	-749	507	-695	12	-33	-958	-522	-2,184	-12,295
CBOB for Blending with Alcohol	-710	-831	0	0	0	-1,541	-369	-3,146	-12,531
GTAB	0	0	0	0	0	0	0	0	0
Other	-39	1,338	-695	12	-33	583	-153	962	236
Aviation Gasoline Blending Components (net)	-4	0	0	0	0	-4	0	0	-106
Total Input to Refineries	**17,163**	**106,932**	**85,608**	**5,880**	**2,559**	**218,142**	**16,228**	**53,288**	**424,383**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	575	3,211	2,631	185	91	6,693	544	3,035	15,240
Operable Capacity (daily average)	632	4,001	3,138	206	113	8,090	588	3,166	17,129
Operable Utilization Rate (percent)[b,c]	91.0	80.2	83.8	89.7	81.2	82.7	92.6	95.9	89.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	164	1,184	1,006	18	29	2,401	171	629	4,978
Catalytic Hydrocracking	50	217	226	0	0	493	12	510	1,142
Delayed and Fluid Coking	6	631	484	13	0	1,134	43	517	2,041
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.0	1.87	1.69	1.86	0.58	1.71	1.30	1.26	1.43
API Gravity, Weighted Average (degrees)	37.20	28.57	29.15	28.06	39.33	29.64	32.37	27.87	30.39
Operable Capacity (daily average)	**632**	**4,001**	**3,138**	**206**	**113**	**8,090**	**588**	**3,166**	**17,129**
Operating	632	3,563	2,754	201	113	7,262	588	3,125	16,210
Idle	0	438	384	6	0	827	0	41	919
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**25,944**	**25,944**

[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.
Notes: 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."