Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, November 2006
(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	**43,245**	**2,880**	**46,125**	**62,003**	**12,686**	**20,921**	**95,610**
Natural Gas Liquids and LRGs	**189**	**0**	**189**	**3,548**	**358**	**763**	**4,669**
Pentanes Plus	0	0	0	1,378	223	402	2,003
Liquefied Petroleum Gases	189	0	189	2,170	135	361	2,666
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	99	0	99	1,525	94	60	1,679
Isobutane	90	0	90	645	41	301	987
Other Liquids	**-5,587**	**-44**	**-5,631**	**-9,244**	**-3,659**	**-55**	**-12,958**
Other Hydrocarbons/Oxygenates	139	0	139	263	119	115	497
Other Hydrocarbons/Hydrogen	0	0	0	259	58	115	432
Oxygenates	139	0	139	4	61	0	65
Fuel Ethanol (FE)	139	0	139	4	61	0	65
Methyl Tertiary Butyl Ether (MTBE)	0	0	0	0	0	0	0
All Other Oxygenates[a]	0	0	0	0	0	0	0
Unfinished Oils (net)	5,502	-39	5,463	3,377	249	-278	3,348
Naphthas and Lighter	738	21	759	1,001	71	247	1,319
Kerosene and Light Gas Oils	-119	0	-119	875	-4	20	891
Heavy Gas Oils	1,907	-59	1,848	1,276	169	-340	1,105
Residuum	2,976	-1	2,975	225	13	-205	33
Motor Gasoline Blending Components (MGBC) (net)	-11,088	-5	-11,093	-12,905	-4,027	108	-16,824
Reformulated	-10,919	0	-10,919	-7,662	-339	0	-8,001
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	-10,919	0	-10,919	-7,662	-339	0	-8,001
Conventional	-169	-5	-174	-5,243	-3,688	108	-8,823
CBOB for Blending with Alcohol	0	0	0	-5,262	-2,770	0	-8,032
GTAB	0	0	0	0	0	0	0
Other	-169	-5	-174	19	-918	108	-791
Aviation Gasoline Blending Components (net)	-140	0	-140	21	0	0	21
Total Input to Refineries	**37,847**	**2,836**	**40,683**	**56,307**	**9,385**	**21,629**	**87,321**
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,427	96	1,523	2,088	422	697	3,208
Operable Capacity (daily average)	1,618	95	1,713	2,355	442	786	3,583
Operable Utilization Rate (percent)[b]	88.2	101.1	88.9	88.7	95.6	88.7	89.5
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	650	19	669	721	137	178	1,035
Catalytic Hydrocracking	39	0	39	121	0	14	135
Delayed and Fluid Coking	86	0	86	147	63	80	290
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.82	1.49	0.86	1.25	2.27	1.0	1.33
API Gravity, Weighted Average (degrees)	32.09	31.17	32.04	32.39	26.59	34.30	32.05
Operable Capacity (daily average)	**1,618**	**95**	**1,713**	**2,355**	**442**	**786**	**3,583**
Operating	1,538	95	1,633	2,355	442	786	3,583
Idle	80	0	80	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 2006 (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	**17,990**	**102,802**	**88,852**	**5,777**	**3,041**	**218,462**	**17,363**	**72,748**	**450,308**
Natural Gas Liquids and LRGs	**996**	**4,375**	**3,011**	**277**	**250**	**8,909**	**623**	**2,030**	**16,420**
Pentanes Plus	465	1,441	858	151	115	3,030	150	580	5,763
Liquefied Petroleum Gases	531	2,934	2,153	126	135	5,879	473	1,450	10,657
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	346	1,433	1,033	91	0	2,903	275	855	5,811
Isobutane	185	1,501	1,120	35	135	2,976	198	595	4,846
Other Liquids	**-2,209**	**-11,905**	**715**	**-171**	**-427**	**-13,997**	**-651**	**-27,890**	**-61,127**
Other Hydrocarbons/Oxygenates	168	815	699	20	10	1,712	133	930	3,411
Other Hydrocarbons/Hydrogen	150	663	699	20	0	1,532	70	856	2,890
Oxygenates	18	152	0	0	10	180	63	74	521
Fuel Ethanol (FE)	18	0	0	0	10	28	63	74	369
Methyl Tertiary Butyl Ether (MTBE)	0	95	0	0	0	95	0	0	95
All Other Oxygenates[a]	0	57	0	0	0	57	0	0	57
Unfinished Oils (net)	309	3,867	4,677	-179	220	8,894	-337	2,415	19,783
Naphthas and Lighter	115	2,007	688	-22	180	2,968	180	-236	4,990
Kerosene and Light Gas Oils	47	-1,963	-75	-59	45	-2,005	-411	701	-943
Heavy Gas Oils	146	2,978	3,044	-69	-5	6,094	12	2,358	11,417
Residuum	1	845	1,020	-29	0	1,837	-118	-408	4,319
Motor Gasoline Blending Components (MGBC) (net)	-2,696	-16,587	-4,661	-12	-657	-24,613	-447	-31,235	-84,212
Reformulated	-1,690	-14,964	-3,317	0	-655	-20,626	0	-27,660	-67,206
GTAB	0	0	0	0	0	0	0	0	0
RBOB for Blending with Ether	0	-92	0	0	0	-92	0	0	-92
RBOB for Blending with Alcohol	-1,690	-14,872	-3,317	0	-655	-20,534	0	-27,660	-67,114
Conventional	-1,006	-1,623	-1,344	-12	-2	-3,987	-447	-3,575	-17,006
CBOB for Blending with Alcohol	-961	-465	0	0	0	-1,426	-315	-4,161	-13,934
GTAB	0	0	0	0	0	0	0	0	0
Other	-45	-1,158	-1,344	-12	-2	-2,561	-132	586	-3,072
Aviation Gasoline Blending Components (net)	10	0	0	0	0	10	0	0	-109
Total Input to Refineries	**16,777**	**95,272**	**92,578**	**5,883**	**2,864**	**213,374**	**17,335**	**46,888**	**405,601**
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	604	3,455	3,030	186	101	7,376	580	2,654	15,340
Operable Capacity (daily average)	654	4,031	3,312	219	113	8,328	596	3,180	17,400
Operable Utilization Rate (percent)[b,c]	92.4	85.7	91.5	85.0	90.0	88.6	97.4	83.5	88.2
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	198	1,158	1,049	19	32	2,455	174	760	5,094
Catalytic Hydrocracking	46	232	241	0	0	519	8	482	1,183
Delayed and Fluid Coking	6	672	495	10	0	1,183	45	454	2,058
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.92	1.86	1.67	1.91	0.74	1.69	1.46	1.24	1.45
API Gravity, Weighted Average (degrees)	37.70	28.85	29.23	27.74	38.40	29.84	32.35	27.87	30.31
Operable Capacity (daily average)	**654**	**4,031**	**3,312**	**219**	**113**	**8,328**	**596**	**3,180**	**17,400**
Operating	654	3,824	3,296	213	113	8,098	596	3,165	17,075
Idle	0	207	17	6	0	230	0	15	325
Alaskan Crude Oil Receipts	**0**	**0**	**0**	**0**	**0**	**0**	**0**	**20,289**	**20,289**

[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."