

Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, June 2008
(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	40,599	2,795	43,394	65,124	13,245	22,410	100,779
Natural Gas Liquids and LRGs	417	0	417	1,632	91	921	2,644
Pentanes Plus	0	0	0	530	25	413	968
Liquefied Petroleum Gases	417	0	417	1,102	66	508	1,676
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	0	0	0	12	0	0	12
Isobutane	417	0	417	1,090	66	508	1,664
Other Liquids	-4,497	-28	-4,525	-11,383	-3,292	21	-14,654
Other Hydrocarbons/Oxygenates	202	0	202	502	112	106	720
Other Hydrocarbons/Hydrogen	21	0	21	350	57	83	490
Oxygenates	181	0	181	152	55	23	230
Fuel Ethanol (FE)	181	0	181	152	55	23	230
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)	5,820	-35	5,785	4,225	101	-214	4,112
Naphthas and Lighter	1,352	-29	1,323	1,454	204	-204	1,454
Kerosene and Light Gas Oils	-158	0	-158	786	-116	189	859
Heavy Gas Oils	1,640	-5	1,635	1,751	13	176	1,940
Residuum	2,986	-1	2,985	234	0	-375	-141
Motor Gasoline Blending Components (MGBC) (net)	-10,519	7	-10,512	-16,110	-3,505	129	-19,486
Reformulated	-11,091	0	-11,091	-7,905	-258	0	-8,163
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	-11,091	0	-11,091	-7,905	-258	0	-8,163
Conventional	572	7	579	-8,205	-3,247	129	-11,323
CBOB for Blending with Alcohol	-323	0	-323	-7,027	-2,651	0	-9,678
GTAB	0	0	0	0	0	0	0
Other	895	7	902	-1,178	-596	129	-1,645
Aviation Gasoline Blending Components (net)	0	0	0	0	0	0	0
Total Input to Refineries	36,519	2,767	39,286	55,373	10,044	23,352	88,769
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,325	93	1,418	2,188	443	749	3,379
Operable Capacity (daily average)	1,627	95	1,722	2,381	454	839	3,674
Operable Utilization Rate (percent) ^b	81.4	98.1	82.4	91.9	97.4	89.3	92.0
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	589	16	604	685	128	202	1,015
Catalytic Hydrocracking	40	0	40	129	97	53	279
Delayed and Fluid Coking	87	0	87	178	65	83	326
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.78	1.57	0.84	1.35	2.02	1.02	1.37
API Gravity, Weighted Average (degrees)	32.17	31.59	32.13	33.04	25.74	34.19	32.33
Operable Capacity (daily average)	1,627	95	1,722	2,381	454	839	3,674
Operating	1,547	95	1,642	2,375	454	839	3,669
Idle	80	0	80	6	0	0	6
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, June 2008 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist.	PAD Dist.	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	4 Rocky Mt.	5 West Coast	
Crude Oil	17,970	109,515	83,683	5,846	3,134	220,148	16,145	81,060	461,526
Natural Gas Liquids and LRGs	867	4,159	2,545	136	151	7,858	516	1,580	13,015
Pentanes Plus	406	1,305	828	97	23	2,659	153	515	4,295
Liquefied Petroleum Gases	461	2,854	1,717	39	128	5,199	363	1,065	8,720
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	237	995	534	0	0	1,766	128	400	2,306
Isobutane	224	1,859	1,183	39	128	3,433	235	665	6,414
Other Liquids	-1,939	-9,161	-324	-34	-359	-11,817	-120	-27,709	-58,825
Other Hydrocarbons/Oxygenates	221	1,156	679	29	23	2,108	239	1,123	4,392
Other Hydrocarbons/Hydrogen	142	1,126	679	29	8	1,984	174	1,048	3,717
Oxygenates	79	30	0	0	15	124	65	75	675
Fuel Ethanol (FE)	79	0	0	0	15	94	65	75	645
Methyl Tertiary Butyl Ether (MTBE)	0	30	0	0	0	30	0	0	30
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	-362	8,275	6,515	8	138	14,574	-18	2,744	27,197
Naphthas and Lighter	142	1,071	962	7	121	2,303	157	43	5,280
Kerosene and Light Gas Oils	-37	-846	754	51	2	-76	-98	249	776
Heavy Gas Oils	-331	6,326	2,478	-17	15	8,471	45	1,723	13,814
Residuum	-136	1,724	2,321	-33	0	3,876	-122	729	7,327
Motor Gasoline Blending Components (MGBC) (net)	-1,801	-18,552	-7,518	-71	-520	-28,462	-341	-31,576	-90,377
Reformulated	-900	-15,665	-3,165	0	-630	-20,360	0	-25,658	-65,272
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	-900	-15,665	-3,165	0	-630	-20,360	0	-25,658	-65,272
Conventional	-901	-2,887	-4,353	-71	110	-8,102	-341	-5,918	-25,105
CBOB for Blending with Alcohol	-889	-2,395	-3,787	0	0	-7,071	-265	-5,911	-23,248
GTAB	0	0	0	0	0	0	0	0	0
Other	-12	-492	-566	-71	110	-1,031	-76	-7	-1,857
Aviation Gasoline Blending Components (net)	3	-40	0	0	0	-37	0	0	-37
Total Input to Refineries	16,898	104,513	85,904	5,948	2,926	216,189	16,541	54,931	415,716
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	602	3,694	2,933	183	104	7,517	543	2,910	15,767
Operable Capacity (daily average)	671	4,081	3,329	213	122	8,416	603	3,195	17,610
Operable Utilization Rate (percent) ^{b,c}	89.8	90.5	88.1	85.8	85.9	89.3	89.9	91.1	89.5
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	154	1,367	1,026	18	34	2,599	168	709	5,095
Catalytic Hydrocracking	41	249	194	0	0	485	14	543	1,361
Delayed and Fluid Coking	29	701	453	12	0	1,196	48	508	2,165
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	1.02	1.92	1.49	1.67	0.51	1.66	1.37	1.34	1.45
API Gravity, Weighted Average (degrees)	37.07	28.09	29.54	29.97	39.33	29.59	32.64	27.66	30.18
Operable Capacity (daily average)	671	4,081	3,329	213	122	8,416	603	3,195	17,610
Operating	671	4,081	3,304	213	122	8,391	603	3,160	17,464
Idle	0	0	25	0	0	25	0	35	146
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	19,633	19,633

^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."