

Table 29. Refinery Net Input of Crude Oil and Petroleum Products by PAD and Refining Districts, December 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	44,888	2,931	47,819	65,560	13,031	22,307	100,898
Natural Gas Liquids and LRGs	157	0	157	4,071	257	1,069	5,397
Pentanes Plus	0	0	0	1,084	84	593	1,761
Liquefied Petroleum Gases	157	0	157	2,987	173	476	3,636
Ethane	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0
Normal Butane	78	0	78	2,096	132	282	2,510
Isobutane	79	0	79	891	41	194	1,126
Other Liquids	196	-44	152	-10,050	-3,426	-313	-13,789
Other Hydrocarbons/Oxygenates	1,111	0	1,111	97	122	33	252
Other Hydrocarbons/Hydrogen	0	0	0	95	61	33	189
Oxygenates	1,111	0	1,111	2	61	0	63
Fuel Ethanol (FE)	0	0	0	2	61	0	63
Methyl Tertiary Butyl Ether (MTBE)	1,111	0	1,111	0	0	0	0
All Other Oxygenates ^a	0	0	0	0	0	0	0
Unfinished Oils (net)	3,537	-52	3,485	3,585	133	-261	3,457
Naphthas and Lighter	552	-15	537	1,112	21	19	1,152
Kerosene and Light Gas Oils	-139	0	-139	1,268	16	42	1,326
Heavy Gas Oils	1,684	-28	1,656	1,369	128	186	1,683
Residuum	1,440	-9	1,431	-164	-32	-508	-704
Motor Gasoline Blending Components (MGBC) (net)	-4,336	8	-4,328	-13,695	-3,681	-85	-17,461
Reformulated	-4,039	0	-4,039	-9,273	-292	0	-9,565
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	-4,039	0	-4,039	-9,273	-292	0	-9,565
Conventional	-297	8	-289	-4,422	-3,389	-85	-7,896
CBOB for Blending with Alcohol	0	0	0	-4,638	-2,618	0	-7,256
GTAB	0	0	0	0	0	0	0
Other	-297	8	-289	216	-771	-85	-640
Aviation Gasoline Blending Components (net)	-116	0	-116	-37	0	0	-37
Total Input to Refineries	45,241	2,887	48,128	59,581	9,862	23,063	92,506
Atmospheric Crude Oil Distillation							
Gross Input (daily average)	1,447	95	1,542	2,143	420	722	3,286
Operable Capacity (daily average)	1,623	94	1,717	2,362	426	781	3,569
Operable Utilization Rate (percent) ^b	89.2	100.2	89.8	90.8	98.7	92.5	92.1
Downstream Processing							
Fresh Feed Input (daily average)							
Catalytic Cracking	584	17	600	755	137	214	1,106
Catalytic Hydrocracking	22	0	22	114	0	5	118
Delayed and Fluid Coking	50	0	50	166	64	85	315
Crude Oil Qualities							
Sulfur Content, Weighted Average (percent)	0.60	1.52	0.66	1.32	2.11	0.84	1.32
API Gravity, Weighted Average (degrees)	33.23	32.25	33.17	32.25	26.84	34.45	32.02
Operable Capacity (daily average)	1,623	94	1,717	2,362	426	781	3,569
Operating	1,564	94	1,658	2,362	426	781	3,569
Idle	59	0	59	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, December 2005 (Continued)
(Thousand Barrels, Except Where Noted)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Crude Oil	18,078	103,287	86,113	5,540	2,642	215,660	16,766	84,868	466,011
Natural Gas Liquids and LRGs	899	4,915	2,230	203	288	8,535	439	2,492	17,020
Pentanes Plus	401	2,010	865	125	140	3,541	171	815	6,288
Liquefied Petroleum Gases	498	2,905	1,365	78	148	4,994	268	1,677	10,732
Ethane	0	0	0	0	0	0	0	0	0
Propane	0	0	0	0	0	0	0	0	0
Normal Butane	333	1,768	780	52	0	2,933	216	1,209	6,946
Isobutane	165	1,137	585	26	148	2,061	52	468	3,786
Other Liquids	-1,138	5,324	4,328	-83	-154	8,277	-61	-32,239	-37,660
Other Hydrocarbons/Oxygenates	131	1,908	714	0	17	2,770	125	851	5,109
Other Hydrocarbons/Hydrogen	107	591	650	0	0	1,348	50	777	2,364
Oxygenates	24	1,317	64	0	17	1,422	75	74	2,745
Fuel Ethanol (FE)	24	0	0	0	5	29	75	74	241
Methyl Tertiary Butyl Ether (MTBE)	0	1,317	64	0	12	1,393	0	0	2,504
All Other Oxygenates ^a	0	0	0	0	0	0	0	0	0
Unfinished Oils (net)	286	7,944	4,212	-53	408	12,797	114	1,897	21,750
Naphthas and Lighter	197	1,564	691	17	238	2,707	55	-778	3,673
Kerosene and Light Gas Oils	-34	-1,665	-305	72	24	-1,908	-112	699	-134
Heavy Gas Oils	101	6,861	3,061	-99	146	10,070	215	1,667	15,291
Residuum	22	1,184	765	-43	0	1,928	-44	309	2,920
Motor Gasoline Blending Components (MGBC) (net)	-1,561	-4,528	-598	-30	-579	-7,296	-300	-34,987	-64,372
Reformulated	-378	-2,872	0	0	-603	-3,853	0	-32,028	-49,485
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	-378	-2,872	0	0	-603	-3,853	0	-32,028	-49,485
Conventional	-1,183	-1,656	-598	-30	24	-3,443	-300	-2,959	-14,887
CBOB for Blending with Alcohol	-783	-679	0	0	0	-1,462	-330	-3,193	-12,241
GTAB	0	0	0	0	0	0	0	0	0
Other	-400	-977	-598	-30	24	-1,981	30	234	-2,646
Aviation Gasoline Blending Components (net)	6	0	0	0	0	6	0	0	-147
Total Input to Refineries	17,839	113,526	92,671	5,660	2,776	232,472	17,144	55,121	445,371
Atmospheric Crude Oil Distillation									
Gross Input (daily average)	593	3,263	2,760	168	85	6,870	546	3,008	15,252
Operable Capacity (daily average)	632	4,000	3,138	206	113	8,089	588	3,166	17,128
Operable Utilization Rate (percent) ^{b,c}	93.9	81.6	88.0	81.6	75.7	84.9	93.0	95.0	89.0
Downstream Processing									
Fresh Feed Input (daily average)									
Catalytic Cracking	190	1,334	998	16	33	2,570	152	713	5,141
Catalytic Hydrocracking	43	229	229	0	0	502	17	509	1,168
Delayed and Fluid Coking	4	657	507	10	0	1,179	41	525	2,110
Crude Oil Qualities									
Sulfur Content, Weighted Average (percent)	0.96	1.80	1.81	1.85	0.58	1.72	1.30	1.27	1.43
API Gravity, Weighted Average (degrees)	37.45	28.08	28.53	27.28	39.50	29.16	32.78	27.61	30.03
Operable Capacity (daily average)	632	4,000	3,138	206	113	8,089	588	3,166	17,128
Operating	632	3,563	2,754	201	113	7,262	588	3,125	16,202
Idle	0	437	384	6	0	827	0	41	926
Alaskan Crude Oil Receipts	0	0	0	0	0	0	0	28,254	28,254

^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."