

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2003**  
(Thousand Barrels)

Commodity	PAD District I			PAD District II			Total
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	
Liquefied Refinery Gases .....	998	9	1,007	2,030	-157	302	2,175
Ethane/Ethylene .....	0	0	0	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,447	30	1,477	2,267	260	673	3,200
Propane .....	W	W	W	1,656	W	W	W
Propylene .....	W	W	W	611	W	W	W
Normal Butane/Butylene .....	-389	-15	-404	-237	-426	-280	-943
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-60	-6	-66	0	9	-91	-82
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	30,215	1,128	31,343	35,978	6,542	12,643	55,163
Reformulated .....	20,407	0	20,407	8,026	1,579	878	10,483
Oxygenated .....	81	1,075	1,156	9,303	3,040	2,116	14,459
Other .....	9,727	53	9,780	18,649	1,923	9,649	30,221
Finished Aviation Gasoline .....	0	0	0	0	37	30	67
Jet Fuel .....	2,532	28	2,560	4,945	786	861	6,592
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,532	28	2,560	4,945	786	861	6,592
Commercial .....	2,532	17	2,549	4,811	734	692	6,237
Military .....	0	11	11	134	52	169	355
Kerosene .....	668	87	755	451	106	179	736
Distillate Fuel Oil .....	12,815	711	13,526	14,706	3,391	6,550	24,647
0.05 percent sulfur and under .....	3,966	565	4,531	12,128	2,976	5,072	20,176
Greater than 0.05 percent sulfur .....	8,849	146	8,995	2,578	415	1,478	4,471
Residual Fuel Oil .....	3,858	30	3,888	1,324	276	145	1,745
Less than 0.31 percent sulfur .....	1,949	7	1,956	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,658	23	1,681	248	0	-16	232
Greater than 1.00 percent sulfur .....	251	0	251	1,076	276	161	1,513
Naphtha for Petrochemical Feedstock Use .....	363	0	363	572	0	-1	571
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-91	0	80	-11
Special Naphthas .....	12	9	21	590	0	22	612
Lubricants .....	359	168	527	453	0	267	720
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	359	168	527	453	0	267	720
Waxes .....	0	12	12	44	0	48	92
Petroleum Coke .....	1,559	23	1,582	2,523	770	905	4,198
Marketable .....	568	0	568	1,417	585	744	2,746
Catalyst .....	991	23	1,014	1,106	185	161	1,452
Asphalt and Road Oil .....	289	529	818	3,431	392	633	4,456
Still Gas .....	1,877	57	1,934	2,544	563	840	3,947
Miscellaneous Products .....	39	0	39	306	97	18	421
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	39	0	39	306	97	18	421
<b>Total .....</b>	<b>55,584</b>	<b>2,791</b>	<b>58,375</b>	<b>69,806</b>	<b>12,803</b>	<b>23,522</b>	<b>106,131</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,726	-28	-2,754	-3,075	-982	-928	-4,985

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	357	4,929	3,111	54	14	8,465	-2	1,132	12,777
Ethane/Ethylene .....	0	490	15	0	0	505	0	0	505
Ethane .....	W	W	W	W	W	W	W	W	383
Ethylene .....	W	W	W	W	W	W	W	W	122
Propane/Propylene .....	625	4,771	3,912	53	64	9,425	265	1,651	16,018
Propane .....	W	2,039	1,954	W	W	4,430	W	W	9,699
Propylene .....	W	2,732	1,958	W	W	4,995	W	W	6,319
Normal Butane/Butylene .....	-30	-229	-792	1	-50	-1,100	-219	-491	-3,157
Normal Butane .....	W	W	W	W	W	W	W	W	-3,058
Butylene .....	W	W	W	W	W	W	W	W	-99
Isobutane/Isobutylene .....	-238	-103	-24	0	0	-365	-48	-28	-589
Isobutane .....	W	W	W	W	W	W	W	W	-633
Isobutylene .....	W	W	W	W	W	W	W	W	44
Finished Motor Gasoline .....	9,446	51,892	40,441	1,285	1,387	104,451	8,910	44,109	243,976
Reformulated .....	515	14,032	4,439	0	0	18,986	0	32,937	82,813
Oxygenated .....	273	0	0	0	439	712	1,557	4,232	22,116
Other .....	8,658	37,860	36,002	1,285	948	84,753	7,353	6,940	139,047
Finished Aviation Gasoline .....	61	70	77	0	0	208	5	63	343
Jet Fuel .....	1,447	10,385	11,098	16	213	23,159	969	13,050	46,330
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,447	10,385	11,098	16	213	23,159	969	13,050	46,330
Commercial .....	1,153	8,451	10,388	0	0	19,992	802	11,673	41,253
Military .....	294	1,934	710	16	213	3,167	167	1,377	5,077
Kerosene .....	-15	1,051	-45	81	2	1,074	144	29	2,738
Distillate Fuel Oil .....	4,146	23,251	18,831	1,354	694	48,276	4,523	14,511	105,483
0.05 percent sulfur and under .....	3,354	18,310	11,031	537	683	33,915	3,881	11,368	73,871
Greater than 0.05 percent sulfur .....	792	4,941	7,800	817	11	14,361	642	3,143	31,612
Residual Fuel Oil .....	133	4,564	4,701	201	13	9,612	366	4,789	20,400
Less than 0.31 percent sulfur .....	63	3	832	0	0	898	40	224	3,118
0.31 to 1.00 percent sulfur .....	0	825	308	165	13	1,311	97	1,133	4,454
Greater than 1.00 percent sulfur .....	70	3,736	3,561	36	0	7,403	229	3,432	12,828
Naphtha for Petrochemical Feedstock Use .....	33	5,413	1,393	0	4	6,843	0	48	7,825
Other Oils for Petrochemical Feedstock Use .....	79	2,424	2,311	0	0	4,814	21	200	5,024
Special Naphthas .....	105	474	172	220	0	971	0	77	1,681
Lubricants .....	W	1,725	W	W	W	3,552	0	789	5,588
Naphthenic .....	W	244	W	W	W	736	0	238	974
Paraffinic .....	W	1,481	W	W	W	2,816	0	551	4,614
Waxes .....	0	194	99	26	0	319	71	0	494
Petroleum Coke .....	306	7,356	4,496	90	27	12,275	532	4,834	23,421
Marketable .....	19	5,350	3,362	70	0	8,801	348	3,760	16,223
Catalyst .....	287	2,006	1,134	20	27	3,474	184	1,074	7,198
Asphalt and Road Oil .....	558	640	677	1,000	155	3,030	1,360	1,239	10,903
Still Gas .....	705	4,592	3,354	135	67	8,853	594	4,188	19,516
Miscellaneous Products .....	29	757	540	0	0	1,326	66	217	2,069
Fuel Use .....	0	0	200	0	0	200	0	0	200
Nonfuel Use .....	29	757	340	0	0	1,126	66	217	1,869
<b>Total .....</b>	<b>17,383</b>	<b>119,717</b>	<b>92,476</b>	<b>5,076</b>	<b>2,576</b>	<b>237,228</b>	<b>17,559</b>	<b>89,275</b>	<b>508,568</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-661	-8,466	-6,535	-44	-10	-15,716	-599	-4,875	-28,929

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2003**  
(Thousand Barrels)

Commodity	PAD District I			PAD District II			Total
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	
Liquefied Refinery Gases .....	754	15	769	1,662	-51	433	2,044
Ethane/Ethylene .....	0	0	0	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,202	26	1,228	2,039	244	620	2,903
Propane .....	W	W	W	1,433	W	W	W
Propylene .....	W	W	W	606	W	W	W
Normal Butane/Butylene .....	-309	-12	-321	-240	-292	-95	-627
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-139	1	-138	-137	-3	-92	-232
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	27,048	1,024	28,072	31,758	5,729	11,549	49,036
Reformulated .....	18,010	0	18,010	7,678	1,418	761	9,857
Oxygenated .....	76	979	1,055	8,544	3,374	1,935	13,853
Other .....	8,962	45	9,007	15,536	937	8,853	25,326
Finished Aviation Gasoline .....	0	0	0	36	42	28	106
Jet Fuel .....	2,158	29	2,187	4,021	803	876	5,700
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,158	29	2,187	4,021	803	876	5,700
Commercial .....	2,158	18	2,176	3,977	725	557	5,259
Military .....	0	11	11	44	78	319	441
Kerosene .....	381	78	459	260	57	43	360
Distillate Fuel Oil .....	12,347	597	12,944	13,431	2,823	5,917	22,171
0.05 percent sulfur and under .....	4,465	454	4,919	10,673	2,261	4,138	17,072
Greater than 0.05 percent sulfur .....	7,882	143	8,025	2,758	562	1,779	5,099
Residual Fuel Oil .....	3,344	28	3,372	1,231	206	139	1,576
Less than 0.31 percent sulfur .....	1,566	5	1,571	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,402	23	1,425	217	0	0	217
Greater than 1.00 percent sulfur .....	376	0	376	1,014	206	139	1,359
Naphtha for Petrochemical Feedstock Use .....	210	0	210	503	0	0	503
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-55	0	55	0
Special Naphthas .....	9	13	22	492	0	19	511
Lubricants .....	224	163	387	156	0	234	390
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	224	163	387	156	0	234	390
Waxes .....	0	7	7	32	0	54	86
Petroleum Coke .....	1,341	20	1,361	2,419	642	662	3,723
Marketable .....	437	0	437	1,468	477	512	2,457
Catalyst .....	904	20	924	951	165	150	1,266
Asphalt and Road Oil .....	824	526	1,350	3,059	680	559	4,298
Still Gas .....	1,681	51	1,732	2,147	538	750	3,435
Miscellaneous Products .....	32	7	39	224	82	16	322
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	32	7	39	224	82	16	322
<b>Total .....</b>	<b>50,353</b>	<b>2,558</b>	<b>52,911</b>	<b>61,376</b>	<b>11,551</b>	<b>21,334</b>	<b>94,261</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,350	-40	-2,390	-2,787	-1,019	-846	-4,652

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	798	5,972	2,803	51	2	9,626	68	1,021	13,528
Ethane/Ethylene .....	0	244	21	0	0	265	0	0	265
Ethane .....	W	W	W	W	W	W	W	W	144
Ethylene .....	W	W	W	W	W	W	W	W	121
Propane/Propylene .....	698	5,066	3,680	53	49	9,546	235	1,202	15,114
Propane .....	W	2,314	1,912	W	W	4,729	W	W	9,155
Propylene .....	W	2,752	1,768	W	W	4,817	W	W	5,959
Normal Butane/Butylene .....	141	212	-819	-2	-47	-515	-128	-147	-1,738
Normal Butane .....	W	W	W	W	W	W	W	W	-1,763
Butylene .....	W	W	W	W	W	W	W	W	25
Isobutane/Isobutylene .....	-41	450	-79	0	0	330	-39	-34	-113
Isobutane .....	W	W	W	W	W	W	W	W	-187
Isobutylene .....	W	W	W	W	W	W	W	W	74
Finished Motor Gasoline .....	9,024	47,542	33,913	1,005	1,269	92,753	8,051	40,494	218,406
Reformulated .....	513	12,547	3,482	0	0	16,542	0	30,785	75,194
Oxygenated .....	247	0	0	0	412	659	1,591	3,732	20,890
Other .....	8,264	34,995	30,431	1,005	857	75,552	6,460	5,977	122,322
Finished Aviation Gasoline .....	97	3	50	0	0	150	16	0	272
Jet Fuel .....	1,377	10,218	8,691	31	159	20,476	770	10,510	39,643
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,377	10,218	8,691	31	159	20,476	770	10,510	39,643
Commercial .....	1,103	8,419	7,729	0	0	17,251	636	9,735	35,057
Military .....	274	1,799	962	31	159	3,225	134	775	4,586
Kerosene .....	11	769	92	41	-1	912	76	54	1,861
Distillate Fuel Oil .....	3,849	24,155	15,918	1,057	568	45,547	4,048	12,133	96,843
0.05 percent sulfur and under .....	3,171	18,768	8,797	382	527	31,645	3,388	9,237	66,261
Greater than 0.05 percent sulfur .....	678	5,387	7,121	675	41	13,902	660	2,896	30,582
Residual Fuel Oil .....	119	4,413	4,606	139	8	9,285	302	4,584	19,119
Less than 0.31 percent sulfur .....	74	3	720	0	0	797	33	165	2,566
0.31 to 1.00 percent sulfur .....	0	890	412	107	8	1,417	66	1,255	4,380
Greater than 1.00 percent sulfur .....	45	3,520	3,474	32	0	7,071	203	3,164	12,173
Naphtha for Petrochemical Feedstock Use .....	50	4,598	1,177	0	3	5,828	0	66	6,607
Other Oils for Petrochemical Feedstock Use .....	113	2,261	2,449	0	0	4,823	18	122	4,963
Special Naphthas .....	121	428	157	210	0	916	0	34	1,483
Lubricants .....	W	1,315	W	W	W	2,832	0	597	4,206
Naphthenic .....	W	229	W	W	W	652	0	104	756
Paraffinic .....	W	1,086	W	W	W	2,180	0	493	3,450
Waxes .....	0	138	94	-2	0	230	54	0	377
Petroleum Coke .....	274	6,499	3,733	66	26	10,598	443	3,893	20,018
Marketable .....	28	4,636	2,672	49	0	7,385	276	2,925	13,480
Catalyst .....	246	1,863	1,061	17	26	3,213	167	968	6,538
Asphalt and Road Oil .....	551	832	809	949	145	3,286	1,184	1,150	11,268
Still Gas .....	733	4,799	2,833	110	53	8,528	596	3,608	17,899
Miscellaneous Products .....	59	542	446	0	0	1,047	52	197	1,657
Fuel Use .....	0	0	160	0	0	160	0	0	160
Nonfuel Use .....	59	542	286	0	0	887	52	197	1,497
<b>Total .....</b>	<b>17,166</b>	<b>114,484</b>	<b>78,807</b>	<b>4,148</b>	<b>2,232</b>	<b>216,837</b>	<b>15,678</b>	<b>78,463</b>	<b>458,150</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-622	-8,607	-5,272	-80	-6	-14,587	-485	-3,679	-25,793

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	1,208	6	1,214	2,251	341	511	3,103
Ethane/Ethylene .....	0	0	0	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,340	31	1,371	2,136	282	572	2,990
Propane .....	W	W	W	1,328	W	W	W
Propylene .....	W	W	W	808	W	W	W
Normal Butane/Butylene .....	36	-22	14	164	24	137	325
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-168	-3	-171	-49	35	-198	-212
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	31,030	1,133	32,163	33,772	5,830	11,788	51,390
Reformulated .....	20,571	0	20,571	8,375	1,485	894	10,754
Oxygenated .....	78	1,098	1,176	9,872	3,587	2,107	15,566
Other .....	10,381	35	10,416	15,525	758	8,787	25,070
Finished Aviation Gasoline .....	0	0	0	52	33	25	110
Jet Fuel .....	2,232	33	2,265	4,456	900	845	6,201
Naphtha-Type .....	-249	0	-249	0	0	0	0
Kerosene-Type .....	2,481	33	2,514	4,456	900	845	6,201
Commercial .....	2,481	20	2,501	4,282	896	638	5,816
Military .....	0	13	13	174	4	207	385
Kerosene .....	541	71	612	70	49	107	226
Distillate Fuel Oil .....	14,445	666	15,111	15,741	3,369	6,504	25,614
0.05 percent sulfur and under .....	6,461	571	7,032	12,401	2,806	4,644	19,851
Greater than 0.05 percent sulfur .....	7,984	95	8,079	3,340	563	1,860	5,763
Residual Fuel Oil .....	3,693	32	3,725	1,321	310	173	1,804
Less than 0.31 percent sulfur .....	1,903	9	1,912	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,666	23	1,689	264	0	13	277
Greater than 1.00 percent sulfur .....	124	0	124	1,057	310	160	1,527
Naphtha for Petrochemical Feedstock Use .....	356	0	356	414	0	0	414
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-94	0	69	-25
Special Naphthas .....	34	26	60	486	0	21	507
Lubricants .....	196	186	382	151	0	213	364
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	196	186	382	151	0	213	364
Waxes .....	0	8	8	27	0	37	64
Petroleum Coke .....	1,581	24	1,605	2,582	724	712	4,018
Marketable .....	592	0	592	1,667	536	535	2,738
Catalyst .....	989	24	1,013	915	188	177	1,280
Asphalt and Road Oil .....	2,629	570	3,199	3,196	952	706	4,854
Still Gas .....	1,790	61	1,851	2,389	617	786	3,792
Miscellaneous Products .....	34	13	47	262	100	8	370
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	34	13	47	262	100	8	370
<b>Total .....</b>	<b>59,769</b>	<b>2,829</b>	<b>62,598</b>	<b>67,076</b>	<b>13,225</b>	<b>22,505</b>	<b>102,806</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,248	-40	-2,288	-2,831	-1,113	-947	-4,891

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,  
March 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	913	8,747	4,459	89	36	14,244	173	2,327	21,061
Ethane/Ethylene .....	0	600	15	0	0	615	0	0	615
Ethane .....	W	W	W	W	W	W	W	W	514
Ethylene .....	W	W	W	W	W	W	W	W	101
Propane/Propylene .....	763	6,058	4,045	65	63	10,994	235	1,587	17,177
Propane .....	W	3,008	2,053	W	W	5,636	W	W	10,315
Propylene .....	W	3,050	1,992	W	W	5,358	W	W	6,862
Normal Butane/Butylene .....	278	1,692	337	24	-27	2,304	-17	961	3,587
Normal Butane .....	W	W	W	W	W	W	W	W	3,300
Butylene .....	W	W	W	W	W	W	W	W	287
Isobutane/Isobutylene .....	-128	397	62	0	0	331	-45	-221	-318
Isobutane .....	W	W	W	W	W	W	W	W	-312
Isobutylene .....	W	W	W	W	W	W	W	W	-6
Finished Motor Gasoline .....	10,352	50,250	38,542	1,194	1,439	101,777	8,621	45,505	239,456
Reformulated .....	557	13,347	3,157	0	0	17,061	0	33,492	81,878
Oxygenated .....	559	0	0	0	34	593	664	2,915	20,914
Other .....	9,236	36,903	35,385	1,194	1,405	84,123	7,957	9,098	136,664
Finished Aviation Gasoline .....	71	60	163	0	0	294	8	124	536
Jet Fuel .....	1,699	10,807	10,433	27	195	23,161	564	11,897	44,088
Naphtha-Type .....	0	0	0	0	0	0	0	7	-242
Kerosene-Type .....	1,699	10,807	10,433	27	195	23,161	564	11,890	44,330
Commercial .....	1,444	9,299	9,442	0	0	20,185	424	10,816	39,742
Military .....	255	1,508	991	27	195	2,976	140	1,074	4,588
Kerosene .....	8	1,042	-23	-7	4	1,024	22	2	1,886
Distillate Fuel Oil .....	5,083	27,645	20,228	1,334	593	54,883	4,814	15,264	115,686
0.05 percent sulfur and under .....	4,178	21,797	11,935	495	567	38,972	4,198	12,232	82,285
Greater than 0.05 percent sulfur .....	905	5,848	8,293	839	26	15,911	616	3,032	33,401
Residual Fuel Oil .....	145	4,161	4,747	175	12	9,240	380	5,055	20,204
Less than 0.31 percent sulfur .....	79	0	671	0	0	750	35	249	2,946
0.31 to 1.00 percent sulfur .....	0	748	514	141	12	1,415	95	1,199	4,675
Greater than 1.00 percent sulfur .....	66	3,413	3,562	34	0	7,075	250	3,607	12,583
Naphtha for Petrochemical Feedstock Use .....	100	5,147	1,364	0	12	6,623	0	146	7,539
Other Oils for Petrochemical Feedstock Use .....	138	2,305	2,392	0	0	4,835	19	251	5,080
Special Naphthas .....	192	788	270	220	0	1,470	0	36	2,073
Lubricants .....	W	1,293	W	W	W	3,206	0	725	4,677
Naphthenic .....	W	193	W	W	W	694	0	128	822
Paraffinic .....	W	1,100	W	W	W	2,512	0	597	3,855
Waxes .....	0	88	126	5	0	219	50	0	341
Petroleum Coke .....	329	7,748	4,635	75	33	12,820	489	4,880	23,812
Marketable .....	24	5,606	3,547	57	0	9,234	305	3,715	16,584
Catalyst .....	305	2,142	1,088	18	33	3,586	184	1,165	7,228
Asphalt and Road Oil .....	675	1,290	883	1,092	133	4,073	1,384	1,330	14,840
Still Gas .....	853	5,490	3,632	142	62	10,179	680	4,679	21,181
Miscellaneous Products .....	31	654	482	0	0	1,167	57	244	1,885
Fuel Use .....	0	0	157	0	0	157	0	0	157
Nonfuel Use .....	31	654	325	0	0	1,010	57	244	1,728
<b>Total .....</b>	<b>20,597</b>	<b>127,515</b>	<b>93,664</b>	<b>4,920</b>	<b>2,519</b>	<b>249,215</b>	<b>17,261</b>	<b>92,465</b>	<b>524,345</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-903	-10,505	-5,342	-33	-16	-16,799	-504	-5,439	-29,921

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	2,250	56	2,306	3,319	418	522	4,259
Ethane/Ethylene .....	0	0	0	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,495	34	1,529	2,548	293	563	3,404
Propane .....	W	W	W	1,716	W	W	W
Propylene .....	W	W	W	832	W	W	W
Normal Butane/Butylene .....	796	17	813	849	141	92	1,082
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-41	5	-36	-78	-16	-133	-227
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	32,683	1,047	33,730	36,449	5,817	11,584	53,850
Reformulated .....	22,281	0	22,281	8,686	1,386	859	10,931
Oxygenated .....	81	1,097	1,178	9,730	3,600	2,177	15,507
Other .....	10,321	-50	10,271	18,033	831	8,548	27,412
Finished Aviation Gasoline .....	0	0	0	19	71	13	103
Jet Fuel .....	2,256	16	2,272	4,068	867	944	5,879
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,256	16	2,272	4,068	867	944	5,879
Commercial .....	2,256	16	2,272	3,952	867	753	5,572
Military .....	0	0	0	116	0	191	307
Kerosene .....	234	22	256	131	-5	30	156
Distillate Fuel Oil .....	13,083	616	13,699	15,292	3,413	7,074	25,779
0.05 percent sulfur and under .....	7,495	518	8,013	12,155	2,842	5,127	20,124
Greater than 0.05 percent sulfur .....	5,588	98	5,686	3,137	571	1,947	5,655
Residual Fuel Oil .....	4,549	18	4,567	1,202	283	155	1,640
Less than 0.31 percent sulfur .....	1,525	0	1,525	0	0	0	0
0.31 to 1.00 percent sulfur .....	2,293	18	2,311	233	0	4	237
Greater than 1.00 percent sulfur .....	731	0	731	969	283	151	1,403
Naphtha for Petrochemical Feedstock Use .....	542	0	542	545	0	0	545
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-395	0	83	-312
Special Naphthas .....	30	20	50	456	0	13	469
Lubricants .....	240	110	350	76	0	256	332
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	240	110	350	76	0	256	332
Waxes .....	0	17	17	18	0	61	79
Petroleum Coke .....	1,277	22	1,299	2,544	745	861	4,150
Marketable .....	356	0	356	1,485	560	677	2,722
Catalyst .....	921	22	943	1,059	185	184	1,428
Asphalt and Road Oil .....	2,811	565	3,376	3,556	960	607	5,123
Still Gas .....	1,710	62	1,772	2,490	614	881	3,985
Miscellaneous Products .....	27	9	36	239	101	17	357
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	27	9	36	239	101	17	357
<b>Total .....</b>	<b>61,692</b>	<b>2,580</b>	<b>64,272</b>	<b>70,009</b>	<b>13,284</b>	<b>23,101</b>	<b>106,394</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,263	-41	-2,304	-2,976	-1,162	-821	-4,959

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	1,065	8,211	5,689	101	87	15,153	224	3,349	25,291
Ethane/Ethylene .....	0	477	12	0	0	489	0	0	489
Ethane .....	W	W	W	W	W	W	W	W	365
Ethylene .....	W	W	W	W	W	W	W	W	124
Propane/Propylene .....	752	5,282	4,344	66	62	10,506	179	1,865	17,483
Propane .....	W	2,056	1,839	W	W	4,446	W	W	9,729
Propylene .....	W	3,226	2,505	W	W	6,060	W	W	7,754
Normal Butane/Butylene .....	380	2,447	1,234	35	25	4,121	70	1,541	7,627
Normal Butane .....	W	W	W	W	W	W	W	W	7,484
Butylene .....	W	W	W	W	W	W	W	W	143
Isobutane/Isobutylene .....	-67	5	99	0	0	37	-25	-57	-308
Isobutane .....	W	W	W	W	W	W	W	W	-383
Isobutylene .....	W	W	W	W	W	W	W	W	75
Finished Motor Gasoline .....	10,314	52,622	40,349	1,171	1,488	105,944	7,710	43,581	244,815
Reformulated .....	989	14,436	3,828	0	0	19,253	0	31,724	84,189
Oxygenated .....	0	0	0	0	35	35	789	2,074	19,583
Other .....	9,325	38,186	36,521	1,171	1,453	86,656	6,921	9,783	141,043
Finished Aviation Gasoline .....	107	72	71	0	0	250	5	55	413
Jet Fuel .....	1,313	10,085	9,960	38	153	21,549	770	12,880	43,350
Naphtha-Type .....	0	0	0	0	0	0	0	7	7
Kerosene-Type .....	1,313	10,085	9,960	38	153	21,549	770	12,873	43,343
Commercial .....	1,015	7,992	9,745	0	0	18,752	670	11,531	38,797
Military .....	298	2,093	215	38	153	2,797	100	1,342	4,546
Kerosene .....	-1	790	-35	-3	0	751	21	11	1,195
Distillate Fuel Oil .....	4,780	26,359	21,030	1,240	720	54,129	4,180	16,105	113,892
0.05 percent sulfur and under .....	3,773	23,794	13,126	431	696	41,820	3,506	12,898	86,361
Greater than 0.05 percent sulfur .....	1,007	2,565	7,904	809	24	12,309	674	3,207	27,531
Residual Fuel Oil .....	121	3,668	4,132	174	12	8,107	377	4,273	18,964
Less than 0.31 percent sulfur .....	61	2	629	0	0	692	23	218	2,458
0.31 to 1.00 percent sulfur .....	0	740	366	143	12	1,261	58	1,212	5,079
Greater than 1.00 percent sulfur .....	60	2,926	3,137	31	0	6,154	296	2,843	11,427
Naphtha for Petrochemical Feedstock Use .....	96	4,798	908	0	-12	5,790	0	83	6,960
Other Oils for Petrochemical Feedstock Use .....	145	2,210	2,366	0	0	4,721	18	302	4,729
Special Naphthas .....	162	460	97	207	0	926	0	66	1,511
Lubricants .....	W	1,336	W	W	W	3,121	0	780	4,583
Naphthenic .....	W	67	W	W	W	518	0	227	745
Paraffinic .....	W	1,269	W	W	W	2,603	0	553	3,838
Waxes .....	0	246	164	1	0	411	59	0	566
Petroleum Coke .....	323	7,535	5,074	87	35	13,054	390	4,867	23,760
Marketable .....	22	5,371	4,060	68	0	9,521	219	3,680	16,498
Catalyst .....	301	2,164	1,014	19	35	3,533	171	1,187	7,262
Asphalt and Road Oil .....	646	941	799	1,062	153	3,601	1,355	1,602	15,057
Still Gas .....	816	5,447	3,709	135	90	10,197	621	4,510	21,085
Miscellaneous Products .....	30	622	510	0	0	1,162	50	245	1,850
Fuel Use .....	0	0	155	0	0	155	0	0	155
Nonfuel Use .....	30	622	355	0	0	1,007	50	245	1,695
<b>Total .....</b>	<b>19,920</b>	<b>125,402</b>	<b>96,069</b>	<b>4,749</b>	<b>2,726</b>	<b>248,866</b>	<b>15,780</b>	<b>92,709</b>	<b>528,021</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-894	-8,342	-5,537	-71	-28	-14,872	-439	-5,523	-28,097

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."



**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, May 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	2,451	94	2,545	3,963	488	715	5,166
Ethane/Ethylene .....	0	0	0	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,532	37	1,569	2,681	334	674	3,689
Propane .....	W	W	W	1,820	W	W	W
Propylene .....	W	W	W	861	W	W	W
Normal Butane/Butylene .....	985	53	1,038	1,239	173	180	1,592
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-66	4	-62	43	-19	-139	-115
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	30,984	1,169	32,153	38,744	6,342	12,852	57,938
Reformulated .....	21,541	0	21,541	7,880	1,545	965	10,390
Oxygenated .....	90	1,198	1,288	10,312	3,916	2,261	16,489
Other .....	9,353	-29	9,324	20,552	881	9,626	31,059
Finished Aviation Gasoline .....	0	0	0	77	82	17	176
Jet Fuel .....	2,774	14	2,788	4,498	851	1,003	6,352
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,774	14	2,788	4,498	851	1,003	6,352
Commercial .....	2,774	14	2,788	4,332	793	692	5,817
Military .....	0	0	0	166	58	311	535
Kerosene .....	304	45	349	36	-11	-80	-55
Distillate Fuel Oil .....	12,698	740	13,438	16,428	3,475	7,414	27,317
0.05 percent sulfur and under .....	7,906	665	8,571	13,585	3,093	5,564	22,242
Greater than 0.05 percent sulfur .....	4,792	75	4,867	2,843	382	1,850	5,075
Residual Fuel Oil .....	5,687	24	5,711	1,152	260	181	1,593
Less than 0.31 percent sulfur .....	1,727	3	1,730	0	0	0	0
0.31 to 1.00 percent sulfur .....	3,420	21	3,441	236	0	-7	229
Greater than 1.00 percent sulfur .....	540	0	540	916	260	188	1,364
Naphtha for Petrochemical Feedstock Use .....	485	0	485	565	0	-1	564
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-104	0	87	-17
Special Naphthas .....	3	20	23	564	0	18	582
Lubricants .....	370	212	582	185	0	299	484
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	370	212	582	185	0	299	484
Waxes .....	0	26	26	48	0	64	112
Petroleum Coke .....	1,168	24	1,192	2,887	716	785	4,388
Marketable .....	271	0	271	1,750	536	600	2,886
Catalyst .....	897	24	921	1,137	180	185	1,502
Asphalt and Road Oil .....	3,422	589	4,011	4,244	1,213	805	6,262
Still Gas .....	1,821	74	1,895	3,044	599	970	4,613
Miscellaneous Products .....	34	14	48	302	98	17	417
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	34	14	48	302	98	17	417
<b>Total .....</b>	<b>62,201</b>	<b>3,045</b>	<b>65,246</b>	<b>76,633</b>	<b>14,113</b>	<b>25,146</b>	<b>115,892</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,289	-47	-2,336	-3,718	-934	-892	-5,544

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,  
May 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	1,248	9,507	5,665	107	96	16,623	222	3,085	27,641
Ethane/Ethylene .....	0	664	10	0	0	674	0	0	674
Ethane .....	W	W	W	W	W	W	W	W	641
Ethylene .....	W	W	W	W	W	W	W	W	33
Propane/Propylene .....	814	5,912	4,537	64	64	11,391	203	1,866	18,718
Propane .....	W	2,414	2,200	W	W	5,203	W	W	10,681
Propylene .....	W	3,498	2,337	W	W	6,188	W	W	8,037
Normal Butane/Butylene .....	495	2,801	1,225	43	32	4,596	148	1,480	8,854
Normal Butane .....	W	W	W	W	W	W	W	W	8,713
Butylene .....	W	W	W	W	W	W	W	W	141
Isobutane/Isobutylene .....	-61	130	-107	0	0	-38	-129	-261	-605
Isobutane .....	W	W	W	W	W	W	W	W	-687
Isobutylene .....	W	W	W	W	W	W	W	W	82
Finished Motor Gasoline .....	10,818	57,778	43,049	1,145	1,573	114,363	7,786	45,395	257,635
Reformulated .....	1,025	16,665	3,971	0	0	21,661	0	31,713	85,305
Oxygenated .....	0	0	0	0	38	38	862	1,842	20,519
Other .....	9,793	41,113	39,078	1,145	1,535	92,664	6,924	11,840	151,811
Finished Aviation Gasoline .....	134	72	142	0	0	348	12	115	651
Jet Fuel .....	1,269	10,746	10,752	33	209	23,009	678	13,192	46,019
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,269	10,746	10,752	33	209	23,009	678	13,192	46,019
Commercial .....	984	8,847	10,375	0	0	20,206	558	11,662	41,031
Military .....	285	1,899	377	33	209	2,803	120	1,530	4,988
Kerosene .....	8	952	24	8	0	992	21	10	1,317
Distillate Fuel Oil .....	4,936	28,974	21,510	1,334	726	57,480	4,116	16,460	118,811
0.05 percent sulfur and under .....	4,107	24,629	13,339	494	708	43,277	3,421	13,528	91,039
Greater than 0.05 percent sulfur .....	829	4,345	8,171	840	18	14,203	695	2,932	27,772
Residual Fuel Oil .....	140	5,043	5,086	174	11	10,454	375	4,466	22,599
Less than 0.31 percent sulfur .....	69	1	646	0	0	716	26	205	2,677
0.31 to 1.00 percent sulfur .....	0	676	548	140	11	1,375	24	1,175	6,244
Greater than 1.00 percent sulfur .....	71	4,366	3,892	34	0	8,363	325	3,086	13,678
Naphtha for Petrochemical Feedstock Use .....	104	4,648	1,308	0	-6	6,054	0	98	7,201
Other Oils for Petrochemical Feedstock Use .....	129	2,296	2,603	0	0	5,028	17	285	5,313
Special Naphthas .....	198	489	103	215	0	1,005	0	35	1,645
Lubricants .....	W	1,674	W	W	W	3,435	0	748	5,249
Naphthenic .....	W	84	W	W	W	674	0	239	913
Paraffinic .....	W	1,590	W	W	W	2,761	0	509	4,336
Waxes .....	0	142	139	33	0	314	64	0	516
Petroleum Coke .....	338	7,968	5,223	78	35	13,642	384	5,217	24,823
Marketable .....	26	5,673	4,231	59	0	9,989	196	3,958	17,300
Catalyst .....	312	2,295	992	19	35	3,653	188	1,259	7,523
Asphalt and Road Oil .....	728	1,762	1,147	1,159	180	4,976	1,255	1,748	18,252
Still Gas .....	883	5,877	3,984	144	94	10,982	618	4,664	22,772
Miscellaneous Products .....	36	700	583	0	0	1,319	46	241	2,071
Fuel Use .....	0	0	199	0	0	199	0	0	199
Nonfuel Use .....	36	700	384	0	0	1,120	46	241	1,872
<b>Total .....</b>	<b>20,969</b>	<b>138,628</b>	<b>102,392</b>	<b>5,117</b>	<b>2,918</b>	<b>270,024</b>	<b>15,594</b>	<b>95,759</b>	<b>562,515</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-860	-9,425	-5,640	-62	-36	-16,023	-327	-5,381	-29,611

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2003**  
(Thousand Barrels)

Commodity	PAD District I			PAD District II			Total
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	
Liquefied Refinery Gases .....	2,416	84	2,500	3,599	481	763	4,843
Ethane/Ethylene .....	11	0	11	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,574	34	1,608	2,427	322	690	3,439
Propane .....	W	W	W	1,733	W	W	W
Propylene .....	W	W	W	694	W	W	W
Normal Butane/Butylene .....	758	46	804	1,083	182	164	1,429
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	73	4	77	89	-23	-91	-25
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	30,813	1,179	31,992	37,630	6,280	12,866	56,776
Reformulated .....	20,863	0	20,863	8,611	1,511	903	11,025
Oxygenated .....	83	1,175	1,258	10,011	3,962	2,322	16,295
Other .....	9,867	4	9,871	19,008	807	9,641	29,456
Finished Aviation Gasoline .....	0	0	0	54	87	22	163
Jet Fuel .....	2,338	31	2,369	4,119	873	944	5,936
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,338	31	2,369	4,119	873	944	5,936
Commercial .....	2,338	31	2,369	3,991	839	644	5,474
Military .....	0	0	0	128	34	300	462
Kerosene .....	145	39	184	63	12	3	78
Distillate Fuel Oil .....	13,357	728	14,085	16,411	3,462	7,494	27,367
0.05 percent sulfur and under .....	7,670	619	8,289	13,128	2,885	5,589	21,602
Greater than 0.05 percent sulfur .....	5,687	109	5,796	3,283	577	1,905	5,765
Residual Fuel Oil .....	4,315	34	4,349	1,084	306	183	1,573
Less than 0.31 percent sulfur .....	1,596	10	1,606	39	0	0	39
0.31 to 1.00 percent sulfur .....	1,744	24	1,768	70	0	-10	60
Greater than 1.00 percent sulfur .....	975	0	975	975	306	193	1,474
Naphtha for Petrochemical Feedstock Use .....	460	0	460	612	0	0	612
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-44	0	79	35
Special Naphthas .....	19	18	37	483	0	20	503
Lubricants .....	369	209	578	211	0	244	455
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	369	209	578	211	0	244	455
Waxes .....	0	19	19	50	0	56	106
Petroleum Coke .....	1,447	26	1,473	2,776	691	844	4,311
Marketable .....	511	0	511	1,664	501	660	2,825
Catalyst .....	936	26	962	1,112	190	184	1,486
Asphalt and Road Oil .....	2,925	564	3,489	4,224	1,109	865	6,198
Still Gas .....	2,051	69	2,120	2,938	542	953	4,433
Miscellaneous Products .....	35	2	37	312	93	20	425
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	35	2	37	312	93	20	425
<b>Total .....</b>	<b>60,690</b>	<b>3,002</b>	<b>63,692</b>	<b>74,522</b>	<b>13,936</b>	<b>25,356</b>	<b>113,814</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,652	-62	-2,714	-3,629	-791	-909	-5,329

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	803	8,752	5,205	79	76	14,915	220	3,125	25,603
Ethane/Ethylene .....	0	487	12	0	0	499	0	0	510
Ethane .....	W	W	W	W	W	W	W	W	456
Ethylene .....	W	W	W	W	W	W	W	W	54
Propane/Propylene .....	692	5,547	4,077	45	53	10,414	233	1,794	17,488
Propane .....	W	2,367	1,994	W	W	4,839	W	W	10,202
Propylene .....	W	3,180	2,083	W	W	5,575	W	W	7,286
Normal Butane/Butylene .....	189	2,563	993	34	23	3,802	31	1,414	7,480
Normal Butane .....	W	W	W	W	W	W	W	W	7,224
Butylene .....	W	W	W	W	W	W	W	W	256
Isobutane/Isobutylene .....	-78	155	123	0	0	200	-44	-83	125
Isobutane .....	W	W	W	W	W	W	W	W	41
Isobutylene .....	W	W	W	W	W	W	W	W	84
Finished Motor Gasoline .....	10,013	54,784	40,699	1,108	1,443	108,047	8,622	43,362	248,799
Reformulated .....	933	16,411	4,718	0	0	22,062	0	30,291	84,241
Oxygenated .....	0	0	0	0	38	38	748	1,854	20,193
Other .....	9,080	38,373	35,981	1,108	1,405	85,947	7,874	11,217	144,365
Finished Aviation Gasoline .....	98	7	123	0	0	228	14	58	463
Jet Fuel .....	1,065	9,931	9,676	33	172	20,877	688	11,925	41,795
Naphtha-Type .....	0	0	0	0	0	0	0	8	8
Kerosene-Type .....	1,065	9,931	9,676	33	172	20,877	688	11,917	41,787
Commercial .....	803	8,077	9,173	0	0	18,053	541	10,893	37,330
Military .....	262	1,854	503	33	172	2,824	147	1,024	4,457
Kerosene .....	-11	798	-162	-7	0	618	41	32	953
Distillate Fuel Oil .....	4,204	24,438	19,075	1,192	717	49,626	5,068	15,701	111,847
0.05 percent sulfur and under .....	3,426	20,997	11,622	473	679	37,197	4,342	12,497	83,927
Greater than 0.05 percent sulfur .....	778	3,441	7,453	719	38	12,429	726	3,204	27,920
Residual Fuel Oil .....	104	4,567	4,346	100	13	9,130	359	4,572	19,983
Less than 0.31 percent sulfur .....	59	3	482	0	0	544	34	272	2,495
0.31 to 1.00 percent sulfur .....	0	491	831	70	13	1,405	40	1,254	4,527
Greater than 1.00 percent sulfur .....	45	4,073	3,033	30	0	7,181	285	3,046	12,961
Naphtha for Petrochemical Feedstock Use .....	87	3,898	912	0	-3	4,894	0	94	6,060
Other Oils for Petrochemical Feedstock Use .....	135	1,780	3,019	0	0	4,934	21	219	5,209
Special Naphthas .....	147	578	113	205	0	1,043	0	44	1,627
Lubricants .....	W	1,399	W	W	W	2,815	0	745	4,593
Naphthenic .....	W	65	W	W	W	513	0	217	730
Paraffinic .....	W	1,334	W	W	W	2,302	0	528	3,863
Waxes .....	0	175	86	2	0	263	59	0	447
Petroleum Coke .....	322	7,734	4,754	77	35	12,922	549	4,810	24,065
Marketable .....	27	5,576	3,782	59	0	9,444	342	3,681	16,803
Catalyst .....	295	2,158	972	18	35	3,478	207	1,129	7,262
Asphalt and Road Oil .....	650	1,192	888	1,084	181	3,995	1,538	1,702	16,922
Still Gas .....	758	5,300	3,897	137	87	10,179	688	4,507	21,927
Miscellaneous Products .....	39	565	505	0	0	1,109	64	243	1,878
Fuel Use .....	0	0	155	0	0	155	0	0	155
Nonfuel Use .....	39	565	350	0	0	954	64	243	1,723
<b>Total .....</b>	<b>18,414</b>	<b>125,898</b>	<b>94,010</b>	<b>4,552</b>	<b>2,721</b>	<b>245,595</b>	<b>17,931</b>	<b>91,139</b>	<b>532,171</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-458	-9,542	-5,644	2	-25	-15,667	-428	-5,390	-29,528

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,  
July 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	2,417	66	2,483	3,729	488	685	4,902
Ethane/Ethylene .....	10	0	10	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,651	30	1,681	2,479	311	621	3,411
Propane .....	W	W	W	1,714	W	W	W
Propylene .....	W	W	W	765	W	W	W
Normal Butane/Butylene .....	1,053	38	1,091	1,199	154	196	1,549
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-297	-2	-299	51	23	-132	-58
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	34,212	1,162	35,374	38,438	6,331	12,599	57,368
Reformulated .....	21,873	0	21,873	8,633	1,548	992	11,173
Oxygenated .....	92	1,218	1,310	10,535	4,319	2,381	17,235
Other .....	12,247	-56	12,191	19,270	464	9,226	28,960
Finished Aviation Gasoline .....	0	0	0	52	76	25	153
Jet Fuel .....	2,724	0	2,724	4,711	926	784	6,421
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,724	0	2,724	4,711	926	784	6,421
Commercial .....	2,724	0	2,724	4,535	887	504	5,926
Military .....	0	0	0	176	39	280	495
Kerosene .....	255	37	292	38	0	23	61
Distillate Fuel Oil .....	14,029	705	14,734	15,082	3,455	7,034	25,571
0.05 percent sulfur and under .....	8,085	614	8,699	12,233	2,945	5,317	20,495
Greater than 0.05 percent sulfur .....	5,944	91	6,035	2,849	510	1,717	5,076
Residual Fuel Oil .....	3,818	33	3,851	1,332	334	198	1,864
Less than 0.31 percent sulfur .....	1,388	7	1,395	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,874	26	1,900	152	0	0	152
Greater than 1.00 percent sulfur .....	556	0	556	1,180	334	198	1,712
Naphtha for Petrochemical Feedstock Use .....	452	0	452	660	0	-2	658
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-59	0	64	5
Special Naphthas .....	30	30	60	591	0	15	606
Lubricants .....	226	188	414	198	0	249	447
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	226	188	414	198	0	249	447
Waxes .....	0	22	22	47	0	50	97
Petroleum Coke .....	1,530	27	1,557	2,785	747	798	4,330
Marketable .....	555	0	555	1,669	555	607	2,831
Catalyst .....	975	27	1,002	1,116	192	191	1,499
Asphalt and Road Oil .....	2,399	546	2,945	4,049	884	813	5,746
Still Gas .....	2,057	65	2,122	2,928	553	955	4,436
Miscellaneous Products .....	32	6	38	292	97	19	408
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	32	6	38	292	97	19	408
<b>Total .....</b>	<b>64,181</b>	<b>2,887</b>	<b>67,068</b>	<b>74,873</b>	<b>13,891</b>	<b>24,309</b>	<b>113,073</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,509	-30	-2,539	-3,433	-873	-762	-5,068

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2003 (Continued)**  
(Thousand Barrels)

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	
Liquefied Refinery Gases .....	703	8,925	5,350	86	90	15,154	263	3,279	26,081
Ethane/Ethylene .....	0	893	10	0	0	903	0	0	913
Ethane .....	W	W	W	W	W	W	W	W	831
Ethylene .....	W	W	W	W	W	W	W	W	82
Propane/Propylene .....	623	5,661	4,108	54	59	10,505	245	1,824	17,666
Propane .....	W	2,431	2,293	W	W	5,156	W	W	10,557
Propylene .....	W	3,230	1,815	W	W	5,349	W	W	7,109
Normal Butane/Butylene .....	125	2,388	1,105	32	31	3,681	72	1,568	7,961
Normal Butane .....	W	W	W	W	W	W	W	W	7,672
Butylene .....	W	W	W	W	W	W	W	W	289
Isobutane/Isobutylene .....	-45	-17	127	0	0	65	-54	-113	-459
Isobutane .....	W	W	W	W	W	W	W	W	-517
Isobutylene .....	W	W	W	W	W	W	W	W	58
Finished Motor Gasoline .....	10,142	56,394	41,287	1,116	1,396	110,335	9,289	45,569	257,935
Reformulated .....	785	14,419	3,925	0	0	19,129	0	32,324	84,499
Oxygenated .....	0	0	0	0	30	30	822	1,910	21,307
Other .....	9,357	41,975	37,362	1,116	1,366	91,176	8,467	11,335	152,129
Finished Aviation Gasoline .....	146	71	21	0	0	238	16	58	465
Jet Fuel .....	1,139	11,101	10,410	43	181	22,874	843	13,361	46,223
Naphtha-Type .....	0	0	0	0	0	0	0	6	6
Kerosene-Type .....	1,139	11,101	10,410	43	181	22,874	843	13,355	46,217
Commercial .....	865	8,864	10,114	0	0	19,843	687	12,349	41,529
Military .....	274	2,237	296	43	181	3,031	156	1,006	4,688
Kerosene .....	1	835	-169	9	0	676	53	29	1,111
Distillate Fuel Oil .....	4,202	26,622	18,839	1,248	730	51,641	5,226	16,697	113,869
0.05 percent sulfur and under .....	3,418	22,330	10,865	449	688	37,750	4,423	13,487	84,854
Greater than 0.05 percent sulfur .....	784	4,292	7,974	799	42	13,891	803	3,210	29,015
Residual Fuel Oil .....	121	4,541	4,275	124	11	9,072	363	4,435	19,585
Less than 0.31 percent sulfur .....	72	0	645	0	0	717	34	190	2,336
0.31 to 1.00 percent sulfur .....	0	606	543	94	11	1,254	36	1,383	4,725
Greater than 1.00 percent sulfur .....	49	3,935	3,087	30	0	7,101	293	2,862	12,524
Naphtha for Petrochemical Feedstock Use .....	83	4,416	1,369	0	-2	5,866	0	81	7,057
Other Oils for Petrochemical Feedstock Use .....	127	2,213	2,897	0	0	5,237	21	255	5,518
Special Naphthas .....	164	313	137	215	0	829	0	29	1,524
Lubricants .....	W	1,761	W	W	W	3,696	0	670	5,227
Naphthenic .....	W	87	W	W	W	669	0	184	853
Paraffinic .....	W	1,674	W	W	W	3,027	0	486	4,374
Waxes .....	0	224	154	5	0	383	77	0	579
Petroleum Coke .....	308	8,077	5,912	82	32	14,411	568	5,225	26,091
Marketable .....	25	5,826	4,765	62	0	10,678	346	3,975	18,385
Catalyst .....	283	2,251	1,147	20	32	3,733	222	1,250	7,706
Asphalt and Road Oil .....	631	972	824	1,266	192	3,885	1,676	1,890	16,142
Still Gas .....	839	5,516	4,061	147	93	10,656	764	4,686	22,664
Miscellaneous Products .....	33	666	608	0	0	1,307	75	241	2,069
Fuel Use .....	0	0	246	0	0	246	7	0	253
Nonfuel Use .....	33	666	362	0	0	1,061	68	241	1,816
<b>Total .....</b>	<b>18,639</b>	<b>132,647</b>	<b>97,230</b>	<b>5,021</b>	<b>2,723</b>	<b>256,260</b>	<b>19,234</b>	<b>96,505</b>	<b>552,140</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-566	-9,444	-5,314	-10	-22	-15,356	-513	-5,503	-28,979

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	2,200	76	2,276	3,534	449	615	4,598
Ethane/Ethylene .....	5	0	5	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,520	33	1,553	2,331	316	557	3,204
Propane .....	W	W	W	1,670	W	W	W
Propylene .....	W	W	W	661	W	W	W
Normal Butane/Butylene .....	843	44	887	1,167	152	141	1,460
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-168	-1	-169	36	-19	-83	-66
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	31,072	1,108	32,180	38,070	6,314	11,972	56,356
Reformulated .....	19,989	0	19,989	8,782	1,529	964	11,275
Oxygenated .....	92	1,280	1,372	10,188	4,465	2,495	17,148
Other .....	10,991	-172	10,819	19,100	320	8,513	27,933
Finished Aviation Gasoline .....	0	0	0	61	87	19	167
Jet Fuel .....	2,817	0	2,817	4,574	942	986	6,502
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,817	0	2,817	4,574	942	986	6,502
Commercial .....	2,817	0	2,817	4,409	896	621	5,926
Military .....	0	0	0	165	46	365	576
Kerosene .....	243	33	276	73	9	52	134
Distillate Fuel Oil .....	12,826	701	13,527	15,620	3,649	6,616	25,885
0.05 percent sulfur and under .....	6,335	598	6,933	12,416	3,068	5,050	20,534
Greater than 0.05 percent sulfur .....	6,491	103	6,594	3,204	581	1,566	5,351
Residual Fuel Oil .....	4,062	33	4,095	1,330	364	204	1,898
Less than 0.31 percent sulfur .....	1,322	9	1,331	0	0	0	0
0.31 to 1.00 percent sulfur .....	2,366	24	2,390	115	0	0	115
Greater than 1.00 percent sulfur .....	374	0	374	1,215	364	204	1,783
Naphtha for Petrochemical Feedstock Use .....	394	0	394	699	0	0	699
Other Oils for Petrochemical Feedstock Use .....	0	0	0	74	0	47	121
Special Naphthas .....	26	15	41	587	0	17	604
Lubricants .....	340	224	564	194	0	290	484
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	340	224	564	194	0	290	484
Waxes .....	0	20	20	33	0	61	94
Petroleum Coke .....	1,452	26	1,478	2,810	684	785	4,279
Marketable .....	484	0	484	1,614	491	579	2,684
Catalyst .....	968	26	994	1,196	193	206	1,595
Asphalt and Road Oil .....	2,704	570	3,274	3,978	1,085	745	5,808
Still Gas .....	2,105	62	2,167	2,845	592	993	4,430
Miscellaneous Products .....	30	10	40	291	94	21	406
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	30	10	40	291	94	21	406
<b>Total .....</b>	<b>60,271</b>	<b>2,878</b>	<b>63,149</b>	<b>74,773</b>	<b>14,269</b>	<b>23,423</b>	<b>112,465</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,527	-34	-2,561	-3,426	-836	-809	-5,071

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2003 (Continued)**  
(Thousand Barrels)

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	
Liquefied Refinery Gases .....	873	8,793	6,011	80	83	15,840	184	2,892	25,790
Ethane/Ethylene .....	0	910	14	0	0	924	0	0	929
Ethane .....	W	W	W	W	W	W	W	W	808
Ethylene .....	W	W	W	W	W	W	W	W	121
Propane/Propylene .....	716	5,636	4,386	50	57	10,845	241	1,801	17,644
Propane .....	W	2,384	2,548	W	W	5,461	W	W	10,654
Propylene .....	W	3,252	1,838	W	W	5,384	W	W	6,990
Normal Butane/Butylene .....	258	2,183	1,605	30	26	4,102	12	1,188	7,649
Normal Butane .....	W	W	W	W	W	W	W	W	7,331
Butylene .....	W	W	W	W	W	W	W	W	318
Isobutane/Isobutylene .....	-101	64	6	0	0	-31	-69	-97	-432
Isobutane .....	W	W	W	W	W	W	W	W	-511
Isobutylene .....	W	W	W	W	W	W	W	W	79
Finished Motor Gasoline .....	10,849	57,554	43,333	1,146	1,437	114,319	9,434	46,712	259,001
Reformulated .....	984	17,103	3,742	0	0	21,829	0	32,254	85,347
Oxygenated .....	0	0	0	0	31	31	854	2,039	21,444
Other .....	9,865	40,451	39,591	1,146	1,406	92,459	8,580	12,419	152,210
Finished Aviation Gasoline .....	164	24	148	0	0	336	21	121	645
Jet Fuel .....	1,427	11,567	10,994	38	258	24,284	849	13,625	48,077
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,427	11,567	10,994	38	258	24,284	849	13,625	48,077
Commercial .....	1,172	9,470	10,482	0	0	21,124	657	12,035	42,559
Military .....	255	2,097	512	38	258	3,160	192	1,590	5,518
Kerosene .....	-3	932	-206	-2	-2	719	97	24	1,250
Distillate Fuel Oil .....	5,095	26,000	21,094	1,093	615	53,897	5,299	17,035	115,643
0.05 percent sulfur and under .....	4,016	22,747	12,438	434	609	40,244	4,503	13,512	85,726
Greater than 0.05 percent sulfur .....	1,079	3,253	8,656	659	6	13,653	796	3,523	29,917
Residual Fuel Oil .....	154	5,374	4,237	78	10	9,853	397	4,305	20,548
Less than 0.31 percent sulfur .....	74	0	770	0	0	844	42	235	2,452
0.31 to 1.00 percent sulfur .....	0	646	531	47	10	1,234	31	1,348	5,118
Greater than 1.00 percent sulfur .....	80	4,728	2,936	31	0	7,775	324	2,722	12,978
Naphtha for Petrochemical Feedstock Use .....	107	4,701	1,351	0	0	6,159	0	73	7,325
Other Oils for Petrochemical Feedstock Use .....	129	2,149	3,191	0	0	5,469	25	252	5,867
Special Naphthas .....	162	497	88	186	0	933	0	28	1,606
Lubricants .....	W	1,603	W	W	W	3,887	0	660	5,595
Naphthenic .....	W	85	W	W	W	685	0	183	868
Paraffinic .....	W	1,518	W	W	W	3,202	0	477	4,727
Waxes .....	0	184	156	-6	0	334	82	0	530
Petroleum Coke .....	336	7,832	6,013	54	38	14,273	561	5,155	25,746
Marketable .....	26	5,528	4,806	35	0	10,395	345	3,894	17,802
Catalyst .....	310	2,304	1,207	19	38	3,878	216	1,261	7,944
Asphalt and Road Oil .....	661	1,054	1,066	1,244	174	4,199	1,758	1,865	16,904
Still Gas .....	848	5,686	4,242	133	80	10,989	926	4,634	23,146
Miscellaneous Products .....	31	635	553	0	0	1,219	63	229	1,957
Fuel Use .....	0	0	156	0	0	156	0	0	156
Nonfuel Use .....	31	635	397	0	0	1,063	63	229	1,801
<b>Total .....</b>	<b>20,841</b>	<b>134,585</b>	<b>103,829</b>	<b>4,762</b>	<b>2,693</b>	<b>266,710</b>	<b>19,696</b>	<b>97,610</b>	<b>559,630</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-783	-9,417	-6,593	-43	-20	-16,856	-855	-5,937	-31,280

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."



**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2003**  
(Thousand Barrels)

Commodity	PAD District I			PAD District II			Total
	East Coast	Appalachian No. 1	Total	Ind., Ill., Ky.	Minn., Wis., N. Dak., S. Dak.	Okla., Kans., Mo.	
Liquefied Refinery Gases .....	1,109	41	1,150	2,688	198	297	3,183
Ethane/Ethylene .....	5	0	5	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,539	32	1,571	2,325	175	587	3,087
Propane .....	W	W	W	1,731	W	W	W
Propylene .....	W	W	W	594	W	W	W
Normal Butane/Butylene .....	-246	10	-236	239	16	-135	120
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-189	-1	-190	124	7	-155	-24
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	30,169	1,153	31,322	34,826	4,400	12,742	51,968
Reformulated .....	18,884	0	18,884	8,288	1,465	942	10,695
Oxygenated .....	88	1,064	1,152	10,046	4,035	2,420	16,501
Other .....	11,197	89	11,286	16,492	-1,100	9,380	24,772
Finished Aviation Gasoline .....	0	0	0	34	7	17	58
Jet Fuel .....	2,525	0	2,525	4,271	844	918	6,033
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,525	0	2,525	4,271	844	918	6,033
Commercial .....	2,525	0	2,525	4,117	833	621	5,571
Military .....	0	0	0	154	11	297	462
Kerosene .....	231	39	270	163	26	24	213
Distillate Fuel Oil .....	12,973	700	13,673	14,317	2,109	6,571	22,997
0.05 percent sulfur and under .....	7,074	591	7,665	11,194	1,902	5,100	18,196
Greater than 0.05 percent sulfur .....	5,899	109	6,008	3,123	207	1,471	4,801
Residual Fuel Oil .....	3,581	22	3,603	1,075	218	183	1,476
Less than 0.31 percent sulfur .....	1,302	4	1,306	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,777	18	1,795	125	0	0	125
Greater than 1.00 percent sulfur .....	502	0	502	950	218	183	1,351
Naphtha for Petrochemical Feedstock Use .....	414	0	414	710	0	-1	709
Other Oils for Petrochemical Feedstock Use .....	0	0	0	368	0	39	407
Special Naphthas .....	25	21	46	603	0	10	613
Lubricants .....	285	208	493	190	0	239	429
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	285	208	493	190	0	239	429
Waxes .....	0	28	28	33	0	61	94
Petroleum Coke .....	1,434	27	1,461	2,208	426	848	3,482
Marketable .....	502	0	502	1,149	361	643	2,153
Catalyst .....	932	27	959	1,059	65	205	1,329
Asphalt and Road Oil .....	3,104	573	3,677	4,189	1,307	696	6,192
Still Gas .....	1,923	66	1,989	2,445	412	962	3,819
Miscellaneous Products .....	30	14	44	242	52	21	315
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	30	14	44	242	52	21	315
<b>Total .....</b>	<b>57,803</b>	<b>2,892</b>	<b>60,695</b>	<b>68,362</b>	<b>9,999</b>	<b>23,627</b>	<b>101,988</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,351	-57	-2,408	-3,383	-369	-755	-4,507

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	987	6,454	3,706	68	69	11,284	170	2,994	18,781
Ethane/Ethylene .....	0	514	17	0	0	531	0	0	536
Ethane .....	W	W	W	W	W	W	W	W	415
Ethylene .....	W	W	W	W	W	W	W	W	121
Propane/Propylene .....	717	5,396	4,151	51	56	10,371	251	1,866	17,146
Propane .....	W	2,462	2,310	W	W	5,318	W	W	10,546
Propylene .....	W	2,934	1,841	W	W	5,053	W	W	6,600
Normal Butane/Butylene .....	214	374	-532	17	13	86	-23	1,139	1,086
Normal Butane .....	W	W	W	W	W	W	W	W	949
Butylene .....	W	W	W	W	W	W	W	W	137
Isobutane/Isobutylene .....	56	170	70	0	0	296	-58	-11	13
Isobutane .....	W	W	W	W	W	W	W	W	7
Isobutylene .....	W	W	W	W	W	W	W	W	6
Finished Motor Gasoline .....	10,421	56,164	42,388	1,179	1,572	111,724	9,002	42,812	246,828
Reformulated .....	756	15,627	2,916	0	0	19,299	0	30,403	79,281
Oxygenated .....	154	0	0	0	26	180	782	2,324	20,939
Other .....	9,511	40,537	39,472	1,179	1,546	92,245	8,220	10,085	146,608
Finished Aviation Gasoline .....	86	149	133	0	0	368	11	120	557
Jet Fuel .....	1,260	10,536	10,672	28	201	22,697	948	13,204	45,407
Naphtha-Type .....	0	0	0	0	0	0	0	15	15
Kerosene-Type .....	1,260	10,536	10,672	28	201	22,697	948	13,189	45,392
Commercial .....	1,004	8,241	10,402	0	0	19,647	765	11,654	40,162
Military .....	256	2,295	270	28	201	3,050	183	1,535	5,230
Kerosene .....	8	1,239	-17	7	2	1,239	22	32	1,776
Distillate Fuel Oil .....	4,675	27,044	20,944	1,207	615	54,485	4,958	15,502	111,615
0.05 percent sulfur and under .....	3,668	23,889	12,041	446	588	40,632	4,310	13,019	83,822
Greater than 0.05 percent sulfur .....	1,007	3,155	8,903	761	27	13,853	648	2,483	27,793
Residual Fuel Oil .....	79	5,660	3,975	172	10	9,896	438	4,442	19,855
Less than 0.31 percent sulfur .....	54	0	647	0	0	701	34	226	2,267
0.31 to 1.00 percent sulfur .....	0	774	445	140	10	1,369	76	1,596	4,961
Greater than 1.00 percent sulfur .....	25	4,886	2,883	32	0	7,826	328	2,620	12,627
Naphtha for Petrochemical Feedstock Use .....	94	4,633	1,082	0	3	5,812	0	109	7,044
Other Oils for Petrochemical Feedstock Use .....	129	2,223	3,229	0	0	5,581	25	272	6,285
Special Naphthas .....	159	323	9	189	0	680	0	35	1,374
Lubricants .....	W	1,490	W	W	W	3,417	0	618	4,957
Naphthenic .....	W	78	W	W	W	634	0	103	737
Paraffinic .....	W	1,412	W	W	W	2,783	0	515	4,220
Waxes .....	0	202	102	-28	0	276	67	0	465
Petroleum Coke .....	282	7,166	5,914	66	29	13,457	565	5,166	24,131
Marketable .....	27	5,027	4,790	47	0	9,891	351	3,895	16,792
Catalyst .....	255	2,139	1,124	19	29	3,566	214	1,271	7,339
Asphalt and Road Oil .....	654	914	888	1,142	185	3,783	1,613	1,659	16,924
Still Gas .....	779	5,465	3,936	134	79	10,393	878	4,556	21,635
Miscellaneous Products .....	38	579	582	0	0	1,199	58	246	1,862
Fuel Use .....	0	0	197	0	0	197	0	0	197
Nonfuel Use .....	38	579	385	0	0	1,002	58	246	1,665
<b>Total .....</b>	<b>19,657</b>	<b>130,241</b>	<b>98,827</b>	<b>4,801</b>	<b>2,765</b>	<b>256,291</b>	<b>18,755</b>	<b>91,767</b>	<b>529,496</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-1,451	-8,497	-6,597	-12	-17	-16,574	-736	-6,231	-30,456

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	900	19	919	2,131	-37	-86	2,008
Ethane/Ethylene .....	5	0	5	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,614	33	1,647	2,160	243	520	2,923
Propane .....	W	W	W	1,588	W	W	W
Propylene .....	W	W	W	572	W	W	W
Normal Butane/Butylene .....	-543	-15	-558	-17	-244	-454	-715
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-176	1	-175	-12	-36	-152	-200
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	32,320	1,234	33,554	35,602	6,086	12,255	53,943
Reformulated .....	19,430	0	19,430	7,969	1,519	1,002	10,490
Oxygenated .....	97	1,158	1,255	10,374	4,350	2,539	17,263
Other .....	12,793	76	12,869	17,259	217	8,714	26,190
Finished Aviation Gasoline .....	0	0	0	9	54	34	97
Jet Fuel .....	3,138	0	3,138	4,258	818	979	6,055
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	3,138	0	3,138	4,258	818	979	6,055
Commercial .....	3,138	0	3,138	4,100	796	599	5,495
Military .....	0	0	0	158	22	380	560
Kerosene .....	284	93	377	389	30	166	585
Distillate Fuel Oil .....	12,506	711	13,217	15,430	3,330	6,554	25,314
0.05 percent sulfur and under .....	6,323	589	6,912	12,555	2,856	4,706	20,117
Greater than 0.05 percent sulfur .....	6,183	122	6,305	2,875	474	1,848	5,197
Residual Fuel Oil .....	3,556	26	3,582	1,290	320	159	1,769
Less than 0.31 percent sulfur .....	1,173	6	1,179	0	0	0	0
0.31 to 1.00 percent sulfur .....	2,165	20	2,185	142	0	0	142
Greater than 1.00 percent sulfur .....	218	0	218	1,148	320	159	1,627
Naphtha for Petrochemical Feedstock Use .....	398	0	398	524	0	0	524
Other Oils for Petrochemical Feedstock Use .....	0	0	0	15	0	64	79
Special Naphthas .....	23	17	40	614	0	22	636
Lubricants .....	331	142	473	193	0	300	493
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	331	142	473	193	0	300	493
Waxes .....	0	10	10	31	0	82	113
Petroleum Coke .....	1,482	27	1,509	2,353	636	907	3,896
Marketable .....	535	0	535	1,316	485	701	2,502
Catalyst .....	947	27	974	1,037	151	206	1,394
Asphalt and Road Oil .....	3,234	556	3,790	4,147	1,239	636	6,022
Still Gas .....	1,830	54	1,884	2,314	542	891	3,747
Miscellaneous Products .....	31	5	36	271	84	19	374
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	31	5	36	271	84	19	374
<b>Total .....</b>	<b>60,033</b>	<b>2,894</b>	<b>62,927</b>	<b>69,571</b>	<b>13,102</b>	<b>22,982</b>	<b>105,655</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,345	-48	-2,393	-3,139	-749	-1,000	-4,888

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2003 (Continued)**  
(Thousand Barrels)

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	
Liquefied Refinery Gases .....	545	6,397	3,425	50	44	10,461	62	2,343	15,793
Ethane/Ethylene .....	0	674	17	0	0	691	0	0	696
Ethane .....	W	W	W	W	W	W	W	W	539
Ethylene .....	W	W	W	W	W	W	W	W	157
Propane/Propylene .....	532	5,807	4,069	54	62	10,524	247	1,813	17,154
Propane .....	W	2,678	2,403	W	W	5,439	W	W	10,510
Propylene .....	W	3,129	1,666	W	W	5,085	W	W	6,644
Normal Butane/Butylene .....	44	-259	-738	-4	-18	-975	-112	667	-1,693
Normal Butane .....	W	W	W	W	W	W	W	W	-2,010
Butylene .....	W	W	W	W	W	W	W	W	317
Isobutane/Isobutylene .....	-31	175	77	0	0	221	-73	-137	-364
Isobutane .....	W	W	W	W	W	W	W	W	-411
Isobutylene .....	W	W	W	W	W	W	W	W	47
Finished Motor Gasoline .....	9,619	59,457	42,600	1,266	1,504	114,446	8,810	45,099	255,852
Reformulated .....	592	14,652	4,520	0	0	19,764	0	32,907	82,591
Oxygenated .....	522	0	0	0	299	821	1,326	4,273	24,938
Other .....	8,505	44,805	38,080	1,266	1,205	93,861	7,484	7,919	148,323
Finished Aviation Gasoline .....	127	18	57	0	0	202	12	86	397
Jet Fuel .....	1,330	11,160	10,867	39	164	23,560	727	13,316	46,796
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,330	11,160	10,867	39	164	23,560	727	13,316	46,796
Commercial .....	938	8,821	10,401	0	0	20,160	606	11,923	41,322
Military .....	392	2,339	466	39	164	3,400	121	1,393	5,474
Kerosene .....	-11	1,089	-70	0	5	1,013	51	26	2,052
Distillate Fuel Oil .....	4,552	28,342	21,509	1,356	713	56,472	5,006	16,250	116,259
0.05 percent sulfur and under .....	3,587	23,917	12,121	498	657	40,780	4,266	13,131	85,206
Greater than 0.05 percent sulfur .....	965	4,425	9,388	858	56	15,692	740	3,119	31,053
Residual Fuel Oil .....	101	5,005	3,528	250	12	8,896	438	5,168	19,853
Less than 0.31 percent sulfur .....	77	5	548	0	0	630	42	229	2,080
0.31 to 1.00 percent sulfur .....	0	683	570	214	12	1,479	76	1,462	5,344
Greater than 1.00 percent sulfur .....	24	4,317	2,410	36	0	6,787	320	3,477	12,429
Naphtha for Petrochemical Feedstock Use .....	94	4,346	1,206	0	3	5,649	0	155	6,726
Other Oils for Petrochemical Feedstock Use .....	139	2,333	2,921	0	0	5,393	22	260	5,754
Special Naphthas .....	131	472	-141	201	0	663	0	49	1,388
Lubricants .....	W	1,651	W	W	W	3,818	0	492	5,276
Naphthenic .....	W	81	W	W	W	696	0	46	742
Paraffinic .....	W	1,570	W	W	W	3,122	0	446	4,534
Waxes .....	0	239	101	-36	0	304	56	0	483
Petroleum Coke .....	281	7,471	5,755	79	27	13,613	539	5,069	24,626
Marketable .....	27	5,298	4,701	56	0	10,082	324	3,799	17,242
Catalyst .....	254	2,173	1,054	23	27	3,531	215	1,270	7,384
Asphalt and Road Oil .....	572	929	932	1,126	179	3,738	1,479	1,520	16,549
Still Gas .....	732	5,589	3,919	135	77	10,452	801	4,598	21,482
Miscellaneous Products .....	11	622	660	0	0	1,293	69	243	2,015
Fuel Use .....	0	0	267	0	0	267	8	0	275
Nonfuel Use .....	11	622	393	0	0	1,026	61	243	1,740
<b>Total .....</b>	<b>18,223</b>	<b>135,120</b>	<b>98,734</b>	<b>5,168</b>	<b>2,728</b>	<b>259,973</b>	<b>18,072</b>	<b>94,674</b>	<b>541,301</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-149	-9,023	-5,662	-29	-36	-14,899	-782	-5,590	-28,552

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	367	-21	346	1,953	-271	-433	1,249
Ethane/Ethylene .....	12	0	12	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,446	28	1,474	2,339	247	501	3,087
Propane .....	W	W	W	1,718	W	W	W
Propylene .....	W	W	W	621	W	W	W
Normal Butane/Butylene .....	-937	-46	-983	-366	-493	-724	-1,583
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-154	-3	-157	-20	-25	-210	-255
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	29,652	1,087	30,739	36,359	6,738	13,195	56,292
Reformulated .....	16,985	0	16,985	8,113	1,456	894	10,463
Oxygenated .....	81	1,078	1,159	9,877	3,816	2,199	15,892
Other .....	12,586	9	12,595	18,369	1,466	10,102	29,937
Finished Aviation Gasoline .....	0	0	0	65	61	17	143
Jet Fuel .....	2,717	0	2,717	4,061	786	978	5,825
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,717	0	2,717	4,061	786	978	5,825
Commercial .....	2,717	0	2,717	3,915	746	607	5,268
Military .....	0	0	0	146	40	371	557
Kerosene .....	232	64	296	421	76	179	676
Distillate Fuel Oil .....	11,170	643	11,813	16,488	3,823	7,008	27,319
0.05 percent sulfur and under .....	4,797	539	5,336	13,656	3,395	5,232	22,283
Greater than 0.05 percent sulfur .....	6,373	104	6,477	2,832	428	1,776	5,036
Residual Fuel Oil .....	2,664	29	2,693	1,100	325	188	1,613
Less than 0.31 percent sulfur .....	528	11	539	0	0	0	0
0.31 to 1.00 percent sulfur .....	2,032	18	2,050	101	0	0	101
Greater than 1.00 percent sulfur .....	104	0	104	999	325	188	1,512
Naphtha for Petrochemical Feedstock Use .....	350	0	350	284	0	-1	283
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-15	0	75	60
Special Naphthas .....	0	22	22	552	0	16	568
Lubricants .....	417	153	570	209	0	269	478
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	417	153	570	209	0	269	478
Waxes .....	0	9	9	50	0	65	115
Petroleum Coke .....	1,268	25	1,293	2,680	729	711	4,120
Marketable .....	361	0	361	1,579	558	507	2,644
Catalyst .....	907	25	932	1,101	171	204	1,476
Asphalt and Road Oil .....	2,921	515	3,436	3,886	984	553	5,423
Still Gas .....	1,658	57	1,715	2,521	578	902	4,001
Miscellaneous Products .....	32	0	32	273	97	17	387
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	32	0	32	273	97	17	387
<b>Total .....</b>	<b>53,448</b>	<b>2,583</b>	<b>56,031</b>	<b>70,887</b>	<b>13,926</b>	<b>23,739</b>	<b>108,552</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,365	-25	-2,390	-3,624	-893	-679	-5,196

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	586	6,257	3,310	49	5	10,207	39	1,178	13,019
Ethane/Ethylene .....	0	686	10	0	0	696	1	0	709
Ethane .....	W	W	W	W	W	W	W	W	483
Ethylene .....	W	W	W	W	W	W	W	W	226
Propane/Propylene .....	731	5,816	4,234	46	43	10,870	253	1,767	17,451
Propane .....	W	2,764	2,366	W	W	5,661	W	W	10,685
Propylene .....	W	3,052	1,868	W	W	5,209	W	W	6,766
Normal Butane/Butylene .....	-149	-480	-968	3	-38	-1,632	-161	-571	-4,930
Normal Butane .....	W	W	W	W	W	W	W	W	-4,989
Butylene .....	W	W	W	W	W	W	W	W	59
Isobutane/Isobutylene .....	4	235	34	0	0	273	-54	-18	-211
Isobutane .....	W	W	W	W	W	W	W	W	-271
Isobutylene .....	W	W	W	W	W	W	W	W	60
Finished Motor Gasoline .....	10,237	57,057	42,292	1,277	1,214	112,077	8,833	45,554	253,495
Reformulated .....	397	14,360	3,391	0	0	18,148	0	33,111	78,707
Oxygenated .....	487	0	0	0	458	945	1,492	4,238	23,726
Other .....	9,353	42,697	38,901	1,277	756	92,984	7,341	8,205	151,062
Finished Aviation Gasoline .....	150	11	176	0	0	337	5	77	562
Jet Fuel .....	1,396	11,017	10,954	24	75	23,466	806	12,853	45,667
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,396	11,017	10,954	24	75	23,466	806	12,853	45,667
Commercial .....	1,042	9,186	10,459	0	0	20,687	669	11,641	40,982
Military .....	354	1,831	495	24	75	2,779	137	1,212	4,685
Kerosene .....	10	1,082	-166	9	-2	933	104	38	2,047
Distillate Fuel Oil .....	4,505	27,264	21,081	1,215	581	54,646	4,850	15,362	113,990
0.05 percent sulfur and under .....	3,581	23,720	11,872	485	536	40,194	4,107	12,571	84,491
Greater than 0.05 percent sulfur .....	924	3,544	9,209	730	45	14,452	743	2,791	29,499
Residual Fuel Oil .....	75	4,670	4,163	72	11	8,991	426	4,770	18,493
Less than 0.31 percent sulfur .....	44	5	667	0	0	716	42	255	1,552
0.31 to 1.00 percent sulfur .....	0	379	627	36	5	1,047	42	1,583	4,823
Greater than 1.00 percent sulfur .....	31	4,286	2,869	36	6	7,228	342	2,932	12,118
Naphtha for Petrochemical Feedstock Use .....	76	4,894	1,172	0	-4	6,138	0	53	6,824
Other Oils for Petrochemical Feedstock Use .....	107	2,687	2,943	0	0	5,737	18	260	6,075
Special Naphthas .....	147	558	-111	168	0	762	0	72	1,424
Lubricants .....	W	1,723	W	W	W	3,804	0	594	5,446
Naphthenic .....	W	83	W	W	W	693	0	118	811
Paraffinic .....	W	1,640	W	W	W	3,111	0	476	4,635
Waxes .....	0	223	79	-38	0	264	73	0	461
Petroleum Coke .....	280	7,776	5,315	65	27	13,463	516	4,853	24,245
Marketable .....	19	5,615	4,340	44	0	10,018	311	3,680	17,014
Catalyst .....	261	2,161	975	21	27	3,445	205	1,173	7,231
Asphalt and Road Oil .....	631	960	643	1,094	104	3,432	1,520	1,339	15,150
Still Gas .....	823	5,219	3,853	128	57	10,080	794	4,319	20,909
Miscellaneous Products .....	32	649	615	0	0	1,296	75	196	1,986
Fuel Use .....	0	0	218	0	0	218	15	0	233
Nonfuel Use .....	32	649	397	0	0	1,078	60	196	1,753
<b>Total .....</b>	<b>19,055</b>	<b>132,047</b>	<b>97,669</b>	<b>4,794</b>	<b>2,068</b>	<b>255,633</b>	<b>18,059</b>	<b>91,518</b>	<b>529,793</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-1,107	-10,048	-5,065	-31	-40	-16,291	-648	-5,388	-29,913

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2003**  
(Thousand Barrels)

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
Liquefied Refinery Gases .....	737	-4	733	2,006	-168	-411	1,427
Ethane/Ethylene .....	14	0	14	0	0	0	0
Ethane .....	W	W	W	W	W	W	W
Ethylene .....	W	W	W	W	W	W	W
Propane/Propylene .....	1,553	27	1,580	2,334	253	588	3,175
Propane .....	W	W	W	1,717	W	W	W
Propylene .....	W	W	W	617	W	W	W
Normal Butane/Butylene .....	-675	-33	-708	-334	-412	-849	-1,595
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-155	2	-153	6	-9	-150	-153
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	34,947	1,218	36,165	35,521	6,515	13,334	55,370
Reformulated .....	21,842	0	21,842	8,590	1,537	978	11,105
Oxygenated .....	82	1,140	1,222	10,214	3,726	2,163	16,103
Other .....	13,023	78	13,101	16,717	1,252	10,193	28,162
Finished Aviation Gasoline .....	0	0	0	32	49	3	84
Jet Fuel .....	3,184	0	3,184	4,086	750	959	5,795
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	3,184	0	3,184	4,086	750	959	5,795
Commercial .....	3,184	0	3,184	3,974	687	703	5,364
Military .....	0	0	0	112	63	256	431
Kerosene .....	479	78	557	392	113	280	785
Distillate Fuel Oil .....	14,100	706	14,806	15,046	3,618	7,278	25,942
0.05 percent sulfur and under .....	5,120	611	5,731	12,502	3,140	5,480	21,122
Greater than 0.05 percent sulfur .....	8,980	95	9,075	2,544	478	1,798	4,820
Residual Fuel Oil .....	3,840	37	3,877	1,108	317	178	1,603
Less than 0.31 percent sulfur .....	1,369	9	1,378	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,835	28	1,863	126	0	0	126
Greater than 1.00 percent sulfur .....	636	0	636	982	317	178	1,477
Naphtha for Petrochemical Feedstock Use .....	396	0	396	281	0	-1	280
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-101	0	73	-28
Special Naphthas .....	28	13	41	550	0	14	564
Lubricants .....	280	207	487	222	0	296	518
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	280	207	487	222	0	296	518
Waxes .....	0	17	17	49	0	66	115
Petroleum Coke .....	1,877	24	1,901	2,888	741	866	4,495
Marketable .....	785	0	785	1,772	568	655	2,995
Catalyst .....	1,092	24	1,116	1,116	173	211	1,500
Asphalt and Road Oil .....	749	571	1,320	4,100	834	474	5,408
Still Gas .....	1,784	60	1,844	2,429	601	931	3,961
Miscellaneous Products .....	36	7	43	261	97	20	378
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	36	7	43	261	97	20	378
<b>Total .....</b>	<b>62,437</b>	<b>2,934</b>	<b>65,371</b>	<b>68,870</b>	<b>13,467</b>	<b>24,360</b>	<b>106,697</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,995	-36	-3,031	-3,434	-911	-1,027	-5,372

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2003 (Continued)**  
(Thousand Barrels)

Commodity	PAD District III						PAD Dist.	PAD Dist.	U.S. Total
	Texas Inland	Texas Gulf Coast	La. Gulf Coast	N. La., Ark.	New Mexico	Total	IV	V	
							Rocky Mt.	West Coast	
Liquefied Refinery Gases .....	519	6,481	4,299	53	9	11,361	15	1,181	14,717
Ethane/Ethylene .....	0	707	13	0	0	720	1	0	735
Ethane .....	W	W	W	W	W	W	W	W	475
Ethylene .....	W	W	W	W	W	W	W	W	260
Propane/Propylene .....	752	6,197	4,917	50	36	11,952	257	1,935	18,899
Propane .....	W	3,065	2,649	W	W	6,288	W	W	11,792
Propylene .....	W	3,132	2,268	W	W	5,664	W	W	7,107
Normal Butane/Butylene .....	-119	-616	-622	3	-27	-1,381	-189	-694	-4,567
Normal Butane .....	W	W	W	W	W	W	W	W	-4,501
Butylene .....	W	W	W	W	W	W	W	W	-66
Isobutane/Isobutylene .....	-114	193	-9	0	0	70	-54	-60	-350
Isobutane .....	W	W	W	W	W	W	W	W	-402
Isobutylene .....	W	W	W	W	W	W	W	W	52
Finished Motor Gasoline .....	10,693	59,763	44,629	1,275	1,209	117,569	9,041	46,606	264,751
Reformulated .....	345	15,594	3,743	0	0	19,682	0	34,177	86,806
Oxygenated .....	451	0	0	0	482	933	1,662	4,489	24,409
Other .....	9,897	44,169	40,886	1,275	727	96,954	7,379	7,940	153,536
Finished Aviation Gasoline .....	78	112	163	0	0	353	9	7	453
Jet Fuel .....	1,358	12,152	11,915	51	131	25,607	925	14,233	49,744
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,358	12,152	11,915	51	131	25,607	925	14,233	49,744
Commercial .....	985	10,623	11,508	0	0	23,116	752	13,018	45,434
Military .....	373	1,529	407	51	131	2,491	173	1,215	4,310
Kerosene .....	16	832	-59	14	2	805	54	34	2,235
Distillate Fuel Oil .....	4,791	28,075	22,945	1,199	514	57,524	5,085	15,843	119,200
0.05 percent sulfur and under .....	3,835	23,453	12,324	479	514	40,605	4,343	12,927	84,728
Greater than 0.05 percent sulfur .....	956	4,622	10,621	720	0	16,919	742	2,916	34,472
Residual Fuel Oil .....	88	5,190	4,806	264	9	10,357	393	5,038	21,268
Less than 0.31 percent sulfur .....	61	0	698	0	0	759	33	199	2,369
0.31 to 1.00 percent sulfur .....	0	559	736	223	4	1,522	18	1,975	5,504
Greater than 1.00 percent sulfur .....	27	4,631	3,372	41	5	8,076	342	2,864	13,395
Naphtha for Petrochemical Feedstock Use .....	102	5,072	1,323	0	-1	6,496	0	55	7,227
Other Oils for Petrochemical Feedstock Use .....	134	3,047	3,084	0	0	6,265	23	298	6,558
Special Naphthas .....	131	465	418	240	0	1,254	0	36	1,895
Lubricants .....	W	1,711	W	W	W	3,785	0	543	5,333
Naphthenic .....	W	80	W	W	W	681	0	85	766
Paraffinic .....	W	1,631	W	W	W	3,104	0	458	4,567
Waxes .....	0	183	77	15	0	275	73	0	480
Petroleum Coke .....	292	8,106	6,007	89	27	14,521	576	5,145	26,638
Marketable .....	30	5,928	4,891	70	0	10,919	370	3,890	18,959
Catalyst .....	262	2,178	1,116	19	27	3,602	206	1,255	7,679
Asphalt and Road Oil .....	567	839	621	824	57	2,908	1,514	1,059	12,209
Still Gas .....	881	5,179	4,402	148	70	10,680	821	4,529	21,835
Miscellaneous Products .....	30	638	717	0	0	1,385	73	242	2,121
Fuel Use .....	0	0	243	0	0	243	16	0	259
Nonfuel Use .....	30	638	474	0	0	1,142	57	242	1,862
<b>Total .....</b>	<b>19,680</b>	<b>137,845</b>	<b>106,795</b>	<b>4,798</b>	<b>2,027</b>	<b>271,145</b>	<b>18,602</b>	<b>94,849</b>	<b>556,664</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-872	-11,357	-6,629	-41	26	-18,873	-814	-6,393	-34,483

<sup>a</sup> Represents the arithmetic difference between input and production.  
W = Withheld to avoid disclosure of individual company data.  
Note: Refer to Appendix A for Refining District descriptions.  
Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report."