

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2002**  
(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 .....	1,030	-23	1,007	2,039	-117	207	2,129
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 .....	1,566	34	1,600	2,501	273	580	3,354
Propane .....	W	W	W	1,749	W	W	W
Propylene .....	W	W	W	752	W	W	W
Normal Butane/Butylene .....	-392	-53	-445	-447	-378	-256	-1,081
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-144	-4	-148	-15	-12	-117	-144
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	30,108	1,126	31,234	37,024	7,273	12,599	56,896
Reformulated .....	19,105	0	19,105	6,880	1,411	441	8,732
Oxygenated .....	0	0	0	470	1,296	69	1,835
Other .....	11,003	1,126	12,129	29,674	4,566	12,089	46,329
Finished Aviation Gasoline .....	0	0	0	39	35	11	85
Jet Fuel .....	1,862	38	1,900	4,575	807	950	6,332
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	1,862	38	1,900	4,575	807	950	6,332
Commercial .....	1,862	30	1,892	4,404	756	646	5,806
Military .....	0	8	8	171	51	304	526
Kerosene .....	711	71	782	333	39	148	520
Distillate Fuel Oil .....	12,833	716	13,549	14,070	3,381	6,416	23,867
0.05 percent sulfur and under .....	4,210	544	4,754	11,108	2,971	4,614	18,693
Greater than 0.05 percent sulfur .....	8,623	172	8,795	2,962	410	1,802	5,174
Residual Fuel Oil .....	2,884	26	2,910	1,561	289	165	2,015
Less than 0.31 percent sulfur .....	1,471	7	1,478	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,175	19	1,194	278	0	1	279
Greater than 1.00 percent sulfur .....	238	0	238	1,283	289	164	1,736
Naphtha for Petrochemical Feedstock Use .....	311	0	311	684	0	0	684
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-88	0	58	-30
Special Naphthas .....	34	9	43	471	0	32	503
Lubricants .....	283	191	474	115	0	264	379
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	283	191	474	115	0	264	379
Waxes .....	0	28	28	24	0	59	83
Petroleum Coke .....	1,698	26	1,724	2,664	761	845	4,270
Marketable .....	704	0	704	1,585	584	674	2,843
Catalyst .....	994	26	1,020	1,079	177	171	1,427
Asphalt and Road Oil .....	388	508	896	2,765	490	542	3,797
Still Gas .....	1,712	66	1,778	2,492	617	775	3,884
Miscellaneous Products .....	35	6	41	287	97	20	404
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	35	6	41	287	97	20	404
<b>Total .....</b>	<b>53,889</b>	<b>2,788</b>	<b>56,677</b>	<b>69,055</b>	<b>13,672</b>	<b>23,091</b>	<b>105,818</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,933	-41	-2,974	-3,084	-1,140	-830	-5,054

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2002 (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 .....	604	5,963	3,404	49	15	10,035	79	792	14,042
Ethane/Ethylene .....	0	499	159	0	0	658	0	0	658
Ethane .....	W	W	W	W	W	W	W	W	496
Ethylene .....	W	W	W	W	W	W	W	W	162
Propane/Propylene .....	724	5,323	3,680	52	63	9,842	289	1,542	16,627
Propane .....	W	2,469	1,729	W	W	4,806	W	W	10,101
Propylene .....	W	2,854	1,951	W	W	5,036	W	W	6,526
Normal Butane/Butylene .....	-49	-170	-338	-3	-48	-608	-161	-631	-2,926
Normal Butane .....	W	W	W	W	W	W	W	W	-3,766
Butylene .....	W	W	W	W	W	W	W	W	840
Isobutane/Isobutylene .....	-71	311	-97	0	0	143	-49	-119	-317
Isobutane .....	W	W	W	W	W	W	W	W	-375
Isobutylene .....	W	W	W	W	W	W	W	W	58
Finished Motor Gasoline .....	9,773	53,845	39,613	1,207	1,368	105,806	8,654	42,771	245,361
Reformulated .....	576	14,663	4,082	0	0	19,321	0	32,144	79,302
Oxygenated .....	0	0	0	0	175	175	1,628	1,903	5,541
Other .....	9,197	39,182	35,531	1,207	1,193	86,310	7,026	8,724	160,518
Finished Aviation Gasoline .....	125	174	59	0	0	358	3	3	449
Jet Fuel .....	1,466	12,129	10,799	0	234	24,628	844	12,096	45,800
Naphtha-Type .....	0	0	0	0	0	0	0	3	3
Kerosene-Type .....	1,466	12,129	10,799	0	234	24,628	844	12,093	45,797
Commercial .....	1,122	10,027	10,193	0	0	21,342	674	10,710	40,424
Military .....	344	2,102	606	0	234	3,286	170	1,383	5,373
Kerosene .....	-7	721	278	106	6	1,104	140	112	2,658
Distillate Fuel Oil .....	4,097	26,941	20,475	1,113	691	53,317	4,556	13,451	108,740
0.05 percent sulfur and under .....	3,364	22,914	10,782	427	672	38,159	3,672	10,596	75,874
Greater than 0.05 percent sulfur .....	733	4,027	9,693	686	19	15,158	884	2,855	32,866
Residual Fuel Oil .....	308	4,716	3,187	197	15	8,423	358	5,655	19,361
Less than 0.31 percent sulfur .....	165	2	463	0	0	630	33	215	2,356
0.31 to 1.00 percent sulfur .....	86	732	167	166	15	1,166	96	2,169	4,904
Greater than 1.00 percent sulfur .....	57	3,982	2,557	31	0	6,627	229	3,271	12,101
Naphtha for Petrochemical Feedstock Use .....	61	4,353	856	0	-6	5,264	0	106	6,365
Other Oils for Petrochemical Feedstock Use .....	146	2,437	2,397	0	0	4,980	25	207	5,182
Special Naphthas .....	135	406	99	188	0	828	0	37	1,411
Lubricants .....	W	1,610	W	W	W	3,611	0	479	4,943
Naphthenic .....	W	213	W	W	W	764	0	219	983
Paraffinic .....	W	1,397	W	W	W	2,847	0	260	3,960
Waxes .....	0	201	140	118	0	459	92	-4	658
Petroleum Coke .....	287	7,616	5,375	78	28	13,384	516	4,666	24,560
Marketable .....	31	5,604	4,289	57	0	9,981	304	3,696	17,528
Catalyst .....	256	2,012	1,086	21	28	3,403	212	970	7,032
Asphalt and Road Oil .....	517	735	423	918	140	2,733	1,276	1,157	9,859
Still Gas .....	728	4,899	3,394	136	73	9,230	610	3,742	19,244
Miscellaneous Products .....	42	660	510	0	0	1,212	65	225	1,947
Fuel Use .....	0	0	179	0	0	179	0	0	179
Nonfuel Use .....	42	660	331	0	0	1,033	65	225	1,768
<b>Total .....</b>	<b>18,329</b>	<b>127,406</b>	<b>92,407</b>	<b>4,666</b>	<b>2,564</b>	<b>245,372</b>	<b>17,218</b>	<b>85,495</b>	<b>510,580</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-879	-9,787	-5,603	-19	-18	-16,306	-550	-4,448	-29,332

<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 2002**  
(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 .....	1,099	-6	1,093	1,949	-4	504	2,449
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 .....	1,493	25	1,518	2,302	242	610	3,154
Propane .....	W	W	W	1,505	W	W	W
Propylene .....	W	W	W	797	W	W	W
Normal Butane/Butylene .....	-277	-29	-306	-314	-240	-73	-627
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-117	-2	-119	-39	-6	-33	-78
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	27,646	923	28,569	31,304	6,167	10,963	48,434
Reformulated .....	18,522	0	18,522	6,484	1,300	367	8,151
Oxygenated .....	0	0	0	386	1,173	61	1,620
Other .....	9,124	923	10,047	24,434	3,694	10,535	38,663
Finished Aviation Gasoline .....	0	0	0	30	55	29	114
Jet Fuel .....	2,412	33	2,445	4,609	764	1,000	6,373
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,412	33	2,445	4,609	764	1,000	6,373
Commercial .....	2,412	26	2,438	4,402	706	721	5,829
Military .....	0	7	7	207	58	279	544
Kerosene .....	185	60	245	218	56	43	317
Distillate Fuel Oil .....	11,540	631	12,171	13,590	3,113	5,494	22,197
0.05 percent sulfur and under .....	4,497	522	5,019	10,976	2,579	4,007	17,562
Greater than 0.05 percent sulfur .....	7,043	109	7,152	2,614	534	1,487	4,635
Residual Fuel Oil .....	2,569	21	2,590	1,116	238	163	1,517
Less than 0.31 percent sulfur .....	1,286	3	1,289	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,169	18	1,187	253	0	0	253
Greater than 1.00 percent sulfur .....	114	0	114	863	238	163	1,264
Naphtha for Petrochemical Feedstock Use .....	368	0	368	626	0	0	626
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-79	0	14	-65
Special Naphthas .....	24	16	40	412	0	10	422
Lubricants .....	324	174	498	197	0	228	425
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	324	174	498	197	0	228	425
Waxes .....	0	10	10	45	0	51	96
Petroleum Coke .....	1,546	23	1,569	2,361	599	771	3,731
Marketable .....	617	0	617	1,390	434	587	2,411
Catalyst .....	929	23	952	971	165	184	1,320
Asphalt and Road Oil .....	1,997	442	2,439	3,024	694	541	4,259
Still Gas .....	1,753	53	1,806	2,130	582	740	3,452
Miscellaneous Products .....	33	2	35	248	86	16	350
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	33	2	35	248	86	16	350
<b>Total .....</b>	<b>51,496</b>	<b>2,382</b>	<b>53,878</b>	<b>61,780</b>	<b>12,350</b>	<b>20,567</b>	<b>94,697</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,466	-23	-2,489	-2,927	-998	-860	-4,785

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2002 (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 .....	361	6,505	4,075	51	25	11,017	134	1,139	15,832
Ethane/Ethylene .....	0	603	128	0	0	731	0	0	731
Ethane .....	W	W	W	W	W	W	W	W	494
Ethylene .....	W	W	W	W	W	W	W	W	237
Propane/Propylene .....	481	4,874	3,620	50	53	9,078	267	1,376	15,393
Propane .....	W	2,534	1,800	W	W	4,749	W	W	9,574
Propylene .....	W	2,340	1,820	W	W	4,329	W	W	5,819
Normal Butane/Butylene .....	-98	816	284	1	-28	975	-94	-270	-322
Normal Butane .....	W	W	W	W	W	W	W	W	-597
Butylene .....	W	W	W	W	W	W	W	W	275
Isobutane/Isobutylene .....	-22	212	43	0	0	233	-39	33	30
Isobutane .....	W	W	W	W	W	W	W	W	-45
Isobutylene .....	W	W	W	W	W	W	W	W	75
Finished Motor Gasoline .....	8,043	49,805	36,784	1,017	1,167	96,816	7,835	37,757	219,411
Reformulated .....	470	14,344	4,019	0	0	18,833	0	28,311	73,817
Oxygenated .....	0	0	0	0	223	223	826	1,569	4,238
Other .....	7,573	35,461	32,765	1,017	944	77,760	7,009	7,877	141,356
Finished Aviation Gasoline .....	108	163	88	0	0	359	6	4	483
Jet Fuel .....	1,125	10,391	9,475	0	210	21,201	667	9,933	40,619
Naphtha-Type .....	0	0	0	0	0	0	0	1	1
Kerosene-Type .....	1,125	10,391	9,475	0	210	21,201	667	9,932	40,618
Commercial .....	877	8,211	8,842	0	0	17,930	549	8,864	35,610
Military .....	248	2,180	633	0	210	3,271	118	1,068	5,008
Kerosene .....	-7	714	223	94	2	1,026	4	132	1,724
Distillate Fuel Oil .....	3,166	23,465	18,360	941	613	46,545	4,386	12,632	97,931
0.05 percent sulfur and under .....	2,343	20,263	9,381	346	593	32,926	3,590	9,664	68,761
Greater than 0.05 percent sulfur .....	823	3,202	8,979	595	20	13,619	796	2,968	29,170
Residual Fuel Oil .....	245	4,033	3,082	109	13	7,482	376	5,204	17,169
Less than 0.31 percent sulfur .....	106	1	480	0	0	587	18	131	2,025
0.31 to 1.00 percent sulfur .....	67	442	240	82	13	844	137	2,408	4,829
Greater than 1.00 percent sulfur .....	72	3,590	2,362	27	0	6,051	221	2,665	10,315
Naphtha for Petrochemical Feedstock Use .....	66	4,518	783	0	-8	5,359	0	104	6,457
Other Oils for Petrochemical Feedstock Use .....	86	2,268	2,244	0	0	4,598	14	184	4,731
Special Naphthas .....	150	451	157	172	0	930	0	39	1,431
Lubricants .....	W	1,483	W	W	W	3,323	0	153	4,399
Naphthenic .....	W	220	W	W	W	791	0	145	936
Paraffinic .....	W	1,263	W	W	W	2,532	0	8	3,463
Waxes .....	0	164	97	23	0	284	85	0	475
Petroleum Coke .....	200	7,256	4,985	44	28	12,513	532	4,049	22,394
Marketable .....	25	5,500	3,943	25	0	9,493	302	3,126	15,949
Catalyst .....	175	1,756	1,042	19	28	3,020	230	923	6,445
Asphalt and Road Oil .....	403	1,004	992	1,052	124	3,575	1,215	1,135	12,623
Still Gas .....	563	4,540	2,939	107	62	8,211	564	3,409	17,442
Miscellaneous Products .....	46	568	537	0	0	1,151	55	158	1,749
Fuel Use .....	0	0	179	0	0	179	0	0	179
Nonfuel Use .....	46	568	358	0	0	972	55	158	1,570
<b>Total .....</b>	<b>14,581</b>	<b>117,328</b>	<b>86,045</b>	<b>4,200</b>	<b>2,236</b>	<b>224,390</b>	<b>15,873</b>	<b>76,032</b>	<b>464,870</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-413	-9,023	-4,817	-78	-3	-14,334	-569	-4,473	-26,650

<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 2002**  
(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 .....	1,302	-13	1,289	2,268	176	611	3,055
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 .....	1,621	35	1,656	2,403	275	535	3,213
Propane .....	W	W	W	1,644	W	W	W
Propylene .....	W	W	W	759	W	W	W
Normal Butane/Butylene .....	-168	-40	-208	-132	-79	144	-67
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-151	-8	-159	-3	-20	-68	-91
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	31,062	1,118	32,180	33,650	6,928	11,102	51,680
Reformulated .....	20,062	0	20,062	7,282	1,517	435	9,234
Oxygenated .....	0	0	0	746	1,283	185	2,214
Other .....	11,000	1,118	12,118	25,622	4,128	10,482	40,232
Finished Aviation Gasoline .....	0	0	0	51	25	32	108
Jet Fuel .....	2,467	57	2,524	4,402	781	1,057	6,240
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,467	57	2,524	4,402	781	1,057	6,240
Commercial .....	2,467	39	2,506	4,230	719	663	5,612
Military .....	0	18	18	172	62	394	628
Kerosene .....	193	59	252	195	55	43	293
Distillate Fuel Oil .....	13,420	680	14,100	14,257	3,313	5,159	22,729
0.05 percent sulfur and under .....	4,772	578	5,350	11,452	2,768	3,598	17,818
Greater than 0.05 percent sulfur .....	8,648	102	8,750	2,805	545	1,561	4,911
Residual Fuel Oil .....	3,037	24	3,061	1,019	214	113	1,346
Less than 0.31 percent sulfur .....	1,454	3	1,457	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,332	21	1,353	208	0	0	208
Greater than 1.00 percent sulfur .....	251	0	251	811	214	113	1,138
Naphtha for Petrochemical Feedstock Use .....	474	0	474	351	0	0	351
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-90	0	48	-42
Special Naphthas .....	21	21	42	572	0	22	594
Lubricants .....	335	159	494	221	0	251	472
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	335	159	494	221	0	251	472
Waxes .....	0	5	5	56	0	60	116
Petroleum Coke .....	1,643	26	1,669	2,449	666	645	3,760
Marketable .....	606	0	606	1,424	490	440	2,354
Catalyst .....	1,037	26	1,063	1,025	176	205	1,406
Asphalt and Road Oil .....	2,486	484	2,970	3,189	1,151	766	5,106
Still Gas .....	1,933	62	1,995	2,174	637	752	3,563
Miscellaneous Products .....	33	2	35	246	86	16	348
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	33	2	35	246	86	16	348
<b>Total .....</b>	<b>58,406</b>	<b>2,684</b>	<b>61,090</b>	<b>65,010</b>	<b>14,032</b>	<b>20,677</b>	<b>99,719</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,783	-30	-2,813	-2,863	-1,052	-774	-4,689

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2002 (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 .....	880	7,994	5,140	64	62	14,140	222	2,894	21,600
Ethane/Ethylene .....	0	719	120	0	0	839	0	0	839
Ethane .....	W	W	W	W	W	W	W	W	678
Ethylene .....	W	W	W	W	W	W	W	W	161
Propane/Propylene .....	616	5,340	4,463	48	63	10,530	277	1,639	17,315
Propane .....	W	2,797	2,291	W	W	5,588	W	W	10,832
Propylene .....	W	2,543	2,172	W	W	4,942	W	W	6,483
Normal Butane/Butylene .....	239	1,731	585	16	-1	2,570	-27	1,019	3,287
Normal Butane .....	W	W	W	W	W	W	W	W	2,209
Butylene .....	W	W	W	W	W	W	W	W	1,078
Isobutane/Isobutylene .....	25	204	-28	0	0	201	-28	236	159
Isobutane .....	W	W	W	W	W	W	W	W	105
Isobutylene .....	W	W	W	W	W	W	W	W	54
Finished Motor Gasoline .....	9,088	52,102	43,624	1,057	1,562	107,433	8,436	43,858	243,587
Reformulated .....	656	13,744	4,160	0	0	18,560	0	34,009	81,865
Oxygenated .....	0	0	0	0	48	48	414	1,395	4,071
Other .....	8,432	38,358	39,464	1,057	1,514	88,825	8,022	8,454	157,651
Finished Aviation Gasoline .....	163	65	125	0	0	353	16	40	517
Jet Fuel .....	1,455	11,554	11,293	17	189	24,508	717	12,677	46,666
Naphtha-Type .....	0	0	0	0	0	0	0	11	11
Kerosene-Type .....	1,455	11,554	11,293	17	189	24,508	717	12,666	46,655
Commercial .....	1,218	8,864	10,583	0	0	20,665	591	10,858	40,232
Military .....	237	2,690	710	17	189	3,843	126	1,808	6,423
Kerosene .....	23	629	342	130	-4	1,120	104	78	1,847
Distillate Fuel Oil .....	4,184	21,421	20,790	1,084	717	48,196	4,453	14,680	104,158
0.05 percent sulfur and under .....	3,431	18,946	11,342	501	697	34,917	3,673	11,703	73,461
Greater than 0.05 percent sulfur .....	753	2,475	9,448	583	20	13,279	780	2,977	30,697
Residual Fuel Oil .....	187	5,237	3,352	216	14	9,006	305	5,396	19,114
Less than 0.31 percent sulfur .....	113	2	402	0	0	517	35	189	2,198
0.31 to 1.00 percent sulfur .....	31	564	384	189	14	1,182	79	2,322	5,144
Greater than 1.00 percent sulfur .....	43	4,671	2,566	27	0	7,307	191	2,885	11,772
Naphtha for Petrochemical Feedstock Use .....	82	5,039	932	0	27	6,080	0	35	6,940
Other Oils for Petrochemical Feedstock Use .....	110	2,386	2,250	0	0	4,746	26	252	4,982
Special Naphthas .....	106	1,026	85	189	0	1,406	0	73	2,115
Lubricants .....	W	1,862	W	W	W	3,802	0	408	5,176
Naphthenic .....	W	250	W	W	W	783	0	198	981
Paraffinic .....	W	1,612	W	W	W	3,019	0	210	4,195
Waxes .....	0	221	121	-41	0	301	91	0	513
Petroleum Coke .....	323	6,766	5,555	76	34	12,754	594	4,740	23,517
Marketable .....	31	4,751	4,352	57	0	9,191	328	3,667	16,146
Catalyst .....	292	2,015	1,203	19	34	3,563	266	1,073	7,371
Asphalt and Road Oil .....	551	779	1,174	1,096	136	3,736	1,138	1,726	14,676
Still Gas .....	695	4,752	3,661	130	66	9,304	573	4,326	19,761
Miscellaneous Products .....	38	489	604	0	0	1,131	61	219	1,794
Fuel Use .....	0	0	197	0	0	197	0	0	197
Nonfuel Use .....	38	489	407	0	0	934	61	219	1,597
<b>Total .....</b>	<b>17,927</b>	<b>122,322</b>	<b>100,398</b>	<b>4,566</b>	<b>2,803</b>	<b>248,016</b>	<b>16,736</b>	<b>91,402</b>	<b>516,963</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-604	-9,668	-6,232	-34	-20	-16,558	-585	-5,644	-30,289

<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 2002**  
(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 .....	2,189	19	2,208	3,715	374	732	4,821
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 .....	1,524	32	1,556	2,703	279	644	3,626
Propane .....	W	W	W	1,776	W	W	W
Propylene .....	W	W	W	927	W	W	W
Normal Butane/Butylene .....	783	-2	781	964	111	170	1,245
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-118	-11	-129	48	-16	-82	-50
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	31,202	1,009	32,211	35,684	7,004	11,956	54,644
Reformulated .....	19,198	0	19,198	7,211	1,457	545	9,213
Oxygenated .....	0	0	0	846	1,303	337	2,486
Other .....	12,004	1,009	13,013	27,627	4,244	11,074	42,945
Finished Aviation Gasoline .....	0	0	0	32	57	21	110
Jet Fuel .....	2,357	48	2,405	4,747	942	970	6,659
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,357	48	2,405	4,747	942	970	6,659
Commercial .....	2,357	33	2,390	4,603	894	621	6,118
Military .....	0	15	15	144	48	349	541
Kerosene .....	300	48	348	108	20	-14	114
Distillate Fuel Oil .....	13,546	666	14,212	15,707	3,627	6,552	25,886
0.05 percent sulfur and under .....	6,933	570	7,503	12,333	3,081	4,658	20,072
Greater than 0.05 percent sulfur .....	6,613	96	6,709	3,374	546	1,894	5,814
Residual Fuel Oil .....	3,221	20	3,241	1,518	354	159	2,031
Less than 0.31 percent sulfur .....	1,443	2	1,445	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,712	18	1,730	276	0	0	276
Greater than 1.00 percent sulfur .....	66	0	66	1,242	354	159	1,755
Naphtha for Petrochemical Feedstock Use .....	472	0	472	658	0	-1	657
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-52	0	77	25
Special Naphthas .....	13	9	22	519	0	8	527
Lubricants .....	331	170	501	210	0	263	473
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	331	170	501	210	0	263	473
Waxes .....	0	15	15	55	0	62	117
Petroleum Coke .....	1,418	26	1,444	2,620	710	826	4,156
Marketable .....	464	0	464	1,527	534	607	2,668
Catalyst .....	954	26	980	1,093	176	219	1,488
Asphalt and Road Oil .....	2,701	512	3,213	3,239	812	718	4,769
Still Gas .....	1,862	55	1,917	2,430	642	796	3,868
Miscellaneous Products .....	33	8	41	223	96	16	335
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	33	8	41	223	96	16	335
<b>Total .....</b>	<b>59,645</b>	<b>2,605</b>	<b>62,250</b>	<b>71,413</b>	<b>14,638</b>	<b>23,141</b>	<b>109,192</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,209	-42	-2,251	-3,025	-1,171	-765	-4,961

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2002 (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 .....	827	8,145	5,477	63	125	14,637	302	2,929	24,897
Ethane/Ethylene .....	0	462	142	0	0	604	0	0	604
Ethane .....	W	W	W	W	W	W	W	W	441
Ethylene .....	W	W	W	W	W	W	W	W	163
Propane/Propylene .....	673	5,277	4,351	38	84	10,423	236	1,761	17,602
Propane .....	W	2,765	2,258	W	W	5,592	W	W	11,109
Propylene .....	W	2,512	2,093	W	W	4,831	W	W	6,493
Normal Butane/Butylene .....	277	2,207	919	25	41	3,469	82	1,121	6,698
Normal Butane .....	W	W	W	W	W	W	W	W	5,851
Butylene .....	W	W	W	W	W	W	W	W	847
Isobutane/Isobutylene .....	-123	199	65	0	0	141	-16	47	-7
Isobutane .....	W	W	W	W	W	W	W	W	0
Isobutylene .....	W	W	W	W	W	W	W	W	-7
Finished Motor Gasoline .....	9,836	52,886	44,320	1,124	1,379	109,545	7,653	45,475	249,528
Reformulated .....	414	15,164	4,063	0	0	19,641	0	33,129	81,181
Oxygenated .....	0	0	0	0	31	31	350	578	3,445
Other .....	9,422	37,722	40,257	1,124	1,348	89,873	7,303	11,768	164,902
Finished Aviation Gasoline .....	114	47	103	0	0	264	6	139	519
Jet Fuel .....	1,761	9,167	11,156	26	218	22,328	742	12,619	44,753
Naphtha-Type .....	0	0	0	0	0	0	0	11	11
Kerosene-Type .....	1,761	9,167	11,156	26	218	22,328	742	12,608	44,742
Commercial .....	1,403	7,580	10,422	0	0	19,405	524	11,058	39,495
Military .....	358	1,587	734	26	218	2,923	218	1,550	5,247
Kerosene .....	1	380	167	64	4	616	10	129	1,217
Distillate Fuel Oil .....	4,174	23,833	20,230	1,106	636	49,979	4,246	15,087	109,410
0.05 percent sulfur and under .....	3,402	20,905	11,041	487	605	36,440	3,400	12,305	79,720
Greater than 0.05 percent sulfur .....	772	2,928	9,189	619	31	13,539	846	2,782	29,690
Residual Fuel Oil .....	206	3,175	3,258	206	15	6,860	345	5,564	18,041
Less than 0.31 percent sulfur .....	133	4	426	0	0	563	22	172	2,202
0.31 to 1.00 percent sulfur .....	19	511	310	177	15	1,032	74	1,665	4,777
Greater than 1.00 percent sulfur .....	54	2,660	2,522	29	0	5,265	249	3,727	11,062
Naphtha for Petrochemical Feedstock Use .....	73	5,471	943	0	-7	6,480	0	80	7,689
Other Oils for Petrochemical Feedstock Use .....	139	2,097	2,472	0	0	4,708	19	245	4,997
Special Naphthas .....	111	449	159	169	0	888	0	75	1,512
Lubricants .....	W	1,734	W	W	W	3,753	0	725	5,452
Naphthenic .....	W	238	W	W	W	896	0	232	1,128
Paraffinic .....	W	1,496	W	W	W	2,857	0	493	4,324
Waxes .....	0	198	95	23	0	316	87	0	535
Petroleum Coke .....	289	7,313	5,383	86	33	13,104	483	4,801	23,988
Marketable .....	21	5,305	4,224	65	0	9,615	307	3,610	16,664
Catalyst .....	268	2,008	1,159	21	33	3,489	176	1,191	7,324
Asphalt and Road Oil .....	538	819	744	970	144	3,215	1,275	1,678	14,150
Still Gas .....	744	5,387	3,596	136	80	9,943	549	4,389	20,666
Miscellaneous Products .....	33	652	605	0	0	1,290	56	206	1,928
Fuel Use .....	0	0	238	0	0	238	0	0	238
Nonfuel Use .....	33	652	367	0	0	1,052	56	206	1,690
<b>Total .....</b>	<b>18,886</b>	<b>121,753</b>	<b>100,000</b>	<b>4,660</b>	<b>2,627</b>	<b>247,926</b>	<b>15,773</b>	<b>94,141</b>	<b>529,282</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-474	-9,297	-5,757	-43	-26	-15,597	-461	-4,584	-27,854

<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 2002**  
(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 .....	2,271	79	2,350	4,007	463	888	5,358
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 .....	1,597	33	1,630	2,690	268	718	3,676
Propane .....	W	W	W	1,767	W	W	W
Propylene .....	W	W	W	923	W	W	W
Normal Butane/Butylene .....	765	50	815	1,291	214	279	1,784
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-91	-4	-95	26	-19	-109	-102
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	32,199	1,012	33,211	36,331	6,778	12,962	56,071
Reformulated .....	19,841	0	19,841	7,668	1,547	579	9,794
Oxygenated .....	0	-2	-2	920	1,457	512	2,889
Other .....	12,358	1,014	13,372	27,743	3,774	11,871	43,388
Finished Aviation Gasoline .....	1	0	1	45	68	36	149
Jet Fuel .....	2,246	28	2,274	4,599	838	1,129	6,566
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,246	28	2,274	4,599	838	1,129	6,566
Commercial .....	2,246	13	2,259	4,379	821	801	6,001
Military .....	0	15	15	220	17	328	565
Kerosene .....	239	28	267	235	0	43	278
Distillate Fuel Oil .....	14,774	772	15,546	15,108	3,668	7,011	25,787
0.05 percent sulfur and under .....	8,468	664	9,132	11,689	3,168	5,180	20,037
Greater than 0.05 percent sulfur .....	6,306	108	6,414	3,419	500	1,831	5,750
Residual Fuel Oil .....	3,159	20	3,179	1,061	298	165	1,524
Less than 0.31 percent sulfur .....	1,413	2	1,415	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,347	18	1,365	271	0	0	271
Greater than 1.00 percent sulfur .....	399	0	399	790	298	165	1,253
Naphtha for Petrochemical Feedstock Use .....	461	0	461	719	0	0	719
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-87	0	58	-29
Special Naphthas .....	25	29	54	467	0	27	494
Lubricants .....	329	198	527	231	0	279	510
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	329	198	527	231	0	279	510
Waxes .....	0	28	28	62	0	59	121
Petroleum Coke .....	1,577	27	1,604	2,580	685	951	4,216
Marketable .....	615	0	615	1,446	501	734	2,681
Catalyst .....	962	27	989	1,134	184	217	1,535
Asphalt and Road Oil .....	3,018	539	3,557	3,836	1,128	854	5,818
Still Gas .....	2,010	64	2,074	2,616	628	908	4,152
Miscellaneous Products .....	33	8	41	280	92	17	389
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	33	8	41	280	92	17	389
<b>Total .....</b>	<b>62,342</b>	<b>2,832</b>	<b>65,174</b>	<b>72,090</b>	<b>14,646</b>	<b>25,387</b>	<b>112,123</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,424	-45	-2,469	-3,434	-1,035	-1,045	-5,514

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts,  
May 2002 (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 .....	887	8,938	5,639	76	97	15,637	223	3,040	26,608
Ethane/Ethylene .....	0	506	113	0	0	619	0	0	619
Ethane .....	W	W	W	W	W	W	W	W	431
Ethylene .....	W	W	W	W	W	W	W	W	188
Propane/Propylene .....	677	5,857	4,574	54	62	11,224	236	1,847	18,613
Propane .....	W	2,927	2,130	W	W	5,621	W	W	11,223
Propylene .....	W	2,930	2,444	W	W	5,603	W	W	7,390
Normal Butane/Butylene .....	330	2,313	834	22	35	3,534	37	1,116	7,286
Normal Butane .....	W	W	W	W	W	W	W	W	6,234
Butylene .....	W	W	W	W	W	W	W	W	1,052
Isobutane/Isobutylene .....	-120	262	118	0	0	260	-50	77	90
Isobutane .....	W	W	W	W	W	W	W	W	-121
Isobutylene .....	W	W	W	W	W	W	W	W	211
Finished Motor Gasoline .....	10,589	56,558	45,720	1,032	1,551	115,450	7,872	45,039	257,643
Reformulated .....	449	15,807	5,167	0	0	21,423	0	32,847	83,905
Oxygenated .....	0	0	0	0	35	35	369	417	3,708
Other .....	10,140	40,751	40,553	1,032	1,516	93,992	7,503	11,775	170,030
Finished Aviation Gasoline .....	68	25	35	0	0	128	14	64	356
Jet Fuel .....	1,608	10,508	10,687	39	241	23,083	781	13,149	45,853
Naphtha-Type .....	0	0	0	0	0	0	0	1	1
Kerosene-Type .....	1,608	10,508	10,687	39	241	23,083	781	13,148	45,852
Commercial .....	1,245	8,085	10,030	0	0	19,360	575	11,817	40,012
Military .....	363	2,423	657	39	241	3,723	206	1,331	5,840
Kerosene .....	-3	414	187	44	0	642	-20	135	1,302
Distillate Fuel Oil .....	4,503	26,283	20,666	1,218	734	53,404	4,746	15,493	114,976
0.05 percent sulfur and under .....	3,658	23,084	10,878	480	732	38,832	3,899	12,719	84,619
Greater than 0.05 percent sulfur .....	845	3,199	9,788	738	2	14,572	847	2,774	30,357
Residual Fuel Oil .....	162	4,174	3,832	144	17	8,329	350	4,672	18,054
Less than 0.31 percent sulfur .....	96	0	651	0	0	747	42	160	2,364
0.31 to 1.00 percent sulfur .....	5	494	294	112	17	922	112	1,548	4,218
Greater than 1.00 percent sulfur .....	61	3,680	2,887	32	0	6,660	196	2,964	11,472
Naphtha for Petrochemical Feedstock Use .....	61	5,365	1,030	0	-3	6,453	0	93	7,726
Other Oils for Petrochemical Feedstock Use .....	157	2,095	1,917	0	0	4,169	6	257	4,403
Special Naphthas .....	105	608	112	177	0	1,002	0	42	1,592
Lubricants .....	W	2,026	W	W	W	3,639	0	647	5,323
Naphthenic .....	W	257	W	W	W	801	0	191	992
Paraffinic .....	W	1,769	W	W	W	2,838	0	456	4,331
Waxes .....	0	238	77	-8	0	307	83	0	539
Petroleum Coke .....	313	7,417	5,521	74	36	13,361	427	5,106	24,714
Marketable .....	32	5,319	4,285	52	0	9,688	225	3,899	17,108
Catalyst .....	281	2,098	1,236	22	36	3,673	202	1,207	7,606
Asphalt and Road Oil .....	661	1,250	1,132	1,087	142	4,272	1,310	2,113	17,070
Still Gas .....	794	5,229	3,909	142	93	10,167	594	4,595	21,582
Miscellaneous Products .....	54	622	624	0	0	1,300	47	225	2,002
Fuel Use .....	0	0	243	0	0	243	0	0	243
Nonfuel Use .....	54	622	381	0	0	1,057	47	225	1,759
<b>Total .....</b>	<b>20,006</b>	<b>131,750</b>	<b>102,109</b>	<b>4,570</b>	<b>2,908</b>	<b>261,343</b>	<b>16,433</b>	<b>94,670</b>	<b>549,743</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-570	-9,765	-5,837	-59	-16	-16,247	-482	-6,119	-30,831

<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 2002**  
(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 .....	2,102	65	2,167	3,657	452	782	4,891
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 .....	1,441	33	1,474	2,516	292	660	3,468
Propane .....	W	W	W	1,752	W	W	W
Propylene .....	W	W	W	764	W	W	W
Normal Butane/Butylene .....	754	41	795	1,066	178	228	1,472
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-93	-9	-102	75	-18	-106	-49
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	30,049	1,025	31,074	36,586	6,983	11,978	55,547
Reformulated .....	18,636	0	18,636	7,680	1,491	631	9,802
Oxygenated .....	0	0	0	1,184	1,544	504	3,232
Other .....	11,413	1,025	12,438	27,722	3,948	10,843	42,513
Finished Aviation Gasoline .....	36	0	36	47	58	36	141
Jet Fuel .....	2,588	7	2,595	4,975	877	1,059	6,911
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,588	7	2,595	4,975	877	1,059	6,911
Commercial .....	2,588	2	2,590	4,767	844	745	6,356
Military .....	0	5	5	208	33	314	555
Kerosene .....	305	36	341	51	-31	11	31
Distillate Fuel Oil .....	13,467	762	14,229	16,101	3,638	6,429	26,168
0.05 percent sulfur and under .....	7,699	650	8,349	12,318	3,080	4,487	19,885
Greater than 0.05 percent sulfur .....	5,768	112	5,880	3,783	558	1,942	6,283
Residual Fuel Oil .....	2,232	19	2,251	1,200	290	166	1,656
Less than 0.31 percent sulfur .....	1,100	3	1,103	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,043	16	1,059	237	0	-1	236
Greater than 1.00 percent sulfur .....	89	0	89	963	290	167	1,420
Naphtha for Petrochemical Feedstock Use .....	632	0	632	589	0	0	589
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-37	0	52	15
Special Naphthas .....	38	29	67	409	0	18	427
Lubricants .....	288	182	470	191	0	256	447
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	288	182	470	191	0	256	447
Waxes .....	0	22	22	42	0	57	99
Petroleum Coke .....	1,430	27	1,457	2,735	662	797	4,194
Marketable .....	491	0	491	1,655	482	586	2,723
Catalyst .....	939	27	966	1,080	180	211	1,471
Asphalt and Road Oil .....	3,065	544	3,609	4,036	1,156	853	6,045
Still Gas .....	1,987	72	2,059	2,654	613	882	4,149
Miscellaneous Products .....	27	9	36	275	96	18	389
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	27	9	36	275	96	18	389
<b>Total .....</b>	<b>58,246</b>	<b>2,799</b>	<b>61,045</b>	<b>73,511</b>	<b>14,794</b>	<b>23,394</b>	<b>111,699</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,233	-35	-2,268	-3,179	-1,059	-888	-5,126

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2002 (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 .....	1,185	9,002	5,212	50	84	15,533	265	2,627	25,483
Ethane/Ethylene .....	0	578	103	0	0	681	0	0	681
Ethane .....	W	W	W	W	W	W	W	W	501
Ethylene .....	W	W	W	W	W	W	W	W	180
Propane/Propylene .....	681	5,916	3,942	41	55	10,635	265	1,606	17,448
Propane .....	W	2,567	1,792	W	W	4,870	W	W	10,163
Propylene .....	W	3,349	2,150	W	W	5,765	W	W	7,285
Normal Butane/Butylene .....	472	2,270	1,049	9	29	3,829	82	1,023	7,201
Normal Butane .....	W	W	W	W	W	W	W	W	6,219
Butylene .....	W	W	W	W	W	W	W	W	982
Isobutane/Isobutylene .....	32	238	118	0	0	388	-82	-2	153
Isobutane .....	W	W	W	W	W	W	W	W	0
Isobutylene .....	W	W	W	W	W	W	W	W	153
Finished Motor Gasoline .....	9,759	55,568	42,166	931	1,502	109,926	8,923	43,754	249,224
Reformulated .....	543	15,068	3,647	0	0	19,258	0	31,632	79,328
Oxygenated .....	0	0	0	0	35	35	365	426	4,058
Other .....	9,216	40,500	38,519	931	1,467	90,633	8,558	11,696	165,838
Finished Aviation Gasoline .....	198	90	85	0	0	373	18	116	684
Jet Fuel .....	1,583	10,532	10,090	46	214	22,465	677	12,724	45,372
Naphtha-Type .....	0	0	0	0	0	0	0	3	3
Kerosene-Type .....	1,583	10,532	10,090	46	214	22,465	677	12,721	45,369
Commercial .....	1,234	8,683	9,549	0	0	19,466	516	11,130	40,058
Military .....	349	1,849	541	46	214	2,999	161	1,591	5,311
Kerosene .....	1	620	143	21	0	785	22	117	1,296
Distillate Fuel Oil .....	4,262	24,700	20,025	990	673	50,650	4,919	14,409	110,375
0.05 percent sulfur and under .....	3,433	21,137	11,261	318	656	36,805	4,064	11,712	80,815
Greater than 0.05 percent sulfur .....	829	3,563	8,764	672	17	13,845	855	2,697	29,560
Residual Fuel Oil .....	132	4,226	2,594	102	15	7,069	313	4,918	16,207
Less than 0.31 percent sulfur .....	61	2	638	0	0	701	49	173	2,026
0.31 to 1.00 percent sulfur .....	0	505	231	74	15	825	44	1,501	3,665
Greater than 1.00 percent sulfur .....	71	3,719	1,725	28	0	5,543	220	3,244	10,516
Naphtha for Petrochemical Feedstock Use .....	66	5,378	903	0	2	6,349	0	94	7,664
Other Oils for Petrochemical Feedstock Use .....	159	2,168	1,369	0	0	3,696	19	243	3,973
Special Naphthas .....	145	480	111	168	0	904	0	36	1,434
Lubricants .....	W	1,888	W	W	W	3,913	0	735	5,565
Naphthenic .....	W	258	W	W	W	817	0	222	1,039
Paraffinic .....	W	1,630	W	W	W	3,096	0	513	4,526
Waxes .....	0	211	117	-25	0	303	76	0	500
Petroleum Coke .....	312	7,076	4,965	22	37	12,412	500	4,742	23,305
Marketable .....	30	4,908	3,781	4	0	8,723	303	3,578	15,818
Catalyst .....	282	2,168	1,184	18	37	3,689	197	1,164	7,487
Asphalt and Road Oil .....	619	1,317	1,473	1,089	146	4,644	1,704	1,837	17,839
Still Gas .....	771	5,300	3,734	113	79	9,997	677	4,295	21,177
Miscellaneous Products .....	30	618	620	0	0	1,268	64	223	1,980
Fuel Use .....	0	0	262	0	0	262	0	0	262
Nonfuel Use .....	30	618	358	0	0	1,006	64	223	1,718
<b>Total .....</b>	<b>19,257</b>	<b>129,174</b>	<b>95,007</b>	<b>4,097</b>	<b>2,752</b>	<b>250,287</b>	<b>18,177</b>	<b>90,870</b>	<b>532,078</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-704	-9,273	-5,580	-27	-25	-15,609	-580	-4,860	-28,443

<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 2002**  
(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 .....	2,180	39	2,219	3,820	462	891	5,173
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 .....	1,480	3	1,483	2,598	275	680	3,553
Propane .....	W	W	W	1,775	W	W	W
Propylene .....	W	W	W	823	W	W	W
Normal Butane/Butylene .....	750	46	796	1,229	203	297	1,729
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-50	-10	-60	-7	-16	-86	-109
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	29,109	1,033	30,142	38,676	7,186	12,671	58,533
Reformulated .....	17,776	0	17,776	8,465	1,581	636	10,682
Oxygenated .....	0	0	0	1,457	3,914	2,393	7,764
Other .....	11,333	1,033	12,366	28,754	1,691	9,642	40,087
Finished Aviation Gasoline .....	0	0	0	32	97	28	157
Jet Fuel .....	3,158	14	3,172	5,049	833	1,042	6,924
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	3,158	14	3,172	5,049	833	1,042	6,924
Commercial .....	3,158	13	3,171	4,845	781	788	6,414
Military .....	0	1	1	204	52	254	510
Kerosene .....	244	40	284	189	0	-49	140
Distillate Fuel Oil .....	13,448	709	14,157	15,719	3,360	6,869	25,948
0.05 percent sulfur and under .....	6,355	608	6,963	12,023	3,006	5,326	20,355
Greater than 0.05 percent sulfur .....	7,093	101	7,194	3,696	354	1,543	5,593
Residual Fuel Oil .....	2,665	23	2,688	1,323	287	180	1,790
Less than 0.31 percent sulfur .....	993	7	1,000	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,279	16	1,295	236	0	0	236
Greater than 1.00 percent sulfur .....	393	0	393	1,087	287	180	1,554
Naphtha for Petrochemical Feedstock Use .....	507	0	507	695	0	0	695
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-88	0	61	-27
Special Naphthas .....	47	27	74	598	0	16	614
Lubricants .....	369	204	573	189	0	262	451
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	369	204	573	189	0	262	451
Waxes .....	0	11	11	57	0	59	116
Petroleum Coke .....	1,513	28	1,541	2,867	584	795	4,246
Marketable .....	571	0	571	1,734	410	629	2,773
Catalyst .....	942	28	970	1,133	174	166	1,473
Asphalt and Road Oil .....	3,324	609	3,933	4,084	1,159	845	6,088
Still Gas .....	2,090	71	2,161	2,852	603	963	4,418
Miscellaneous Products .....	29	6	35	288	88	16	392
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	29	6	35	288	88	16	392
<b>Total .....</b>	<b>58,683</b>	<b>2,814</b>	<b>61,497</b>	<b>76,350</b>	<b>14,659</b>	<b>24,649</b>	<b>115,658</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,337	-19	-2,356	-3,249	-1,094	-743	-5,086

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2002 (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 .....	1,343	9,395	6,117	72	78	17,005	228	2,864	27,489
Ethane/Ethylene .....	0	776	164	0	0	940	0	0	940
Ethane .....	W	W	W	W	W	W	W	W	747
Ethylene .....	W	W	W	W	W	W	W	W	193
Propane/Propylene .....	770	5,961	4,505	54	56	11,346	257	1,725	18,364
Propane .....	W	2,847	2,296	W	W	5,712	W	W	11,207
Propylene .....	W	3,114	2,209	W	W	5,634	W	W	7,157
Normal Butane/Butylene .....	539	2,428	1,212	18	22	4,219	74	1,111	7,929
Normal Butane .....	W	W	W	W	W	W	W	W	6,799
Butylene .....	W	W	W	W	W	W	W	W	1,130
Isobutane/Isobutylene .....	34	230	236	0	0	500	-103	28	256
Isobutane .....	W	W	W	W	W	W	W	W	123
Isobutylene .....	W	W	W	W	W	W	W	W	133
Finished Motor Gasoline .....	10,167	58,236	42,479	1,116	1,550	113,548	9,413	46,590	258,226
Reformulated .....	874	15,819	3,567	0	0	20,260	0	33,137	81,855
Oxygenated .....	0	0	0	0	33	33	505	804	9,106
Other .....	9,293	42,417	38,912	1,116	1,517	93,255	8,908	12,649	167,265
Finished Aviation Gasoline .....	172	78	100	0	0	350	20	118	645
Jet Fuel .....	1,512	11,139	10,876	33	196	23,756	752	14,021	48,625
Naphtha-Type .....	0	0	0	0	0	0	0	4	4
Kerosene-Type .....	1,512	11,139	10,876	33	196	23,756	752	14,017	48,621
Commercial .....	1,245	9,221	9,963	0	0	20,429	622	12,828	43,464
Military .....	267	1,918	913	33	196	3,327	130	1,189	5,157
Kerosene .....	-10	786	81	17	0	874	-19	136	1,415
Distillate Fuel Oil .....	4,130	23,549	19,510	1,243	689	49,121	5,054	16,112	110,392
0.05 percent sulfur and under .....	3,296	19,945	10,847	345	661	35,094	4,250	12,876	79,538
Greater than 0.05 percent sulfur .....	834	3,604	8,663	898	28	14,027	804	3,236	30,854
Residual Fuel Oil .....	159	4,659	3,188	83	11	8,100	318	4,636	17,532
Less than 0.31 percent sulfur .....	101	2	643	0	0	746	44	199	1,989
0.31 to 1.00 percent sulfur .....	0	585	388	49	11	1,033	35	1,850	4,449
Greater than 1.00 percent sulfur .....	58	4,072	2,157	34	0	6,321	239	2,587	11,094
Naphtha for Petrochemical Feedstock Use .....	70	5,840	1,058	0	-6	6,962	0	103	8,267
Other Oils for Petrochemical Feedstock Use .....	135	2,019	2,530	0	0	4,684	24	271	4,952
Special Naphthas .....	155	348	117	156	0	776	0	41	1,505
Lubricants .....	W	1,916	W	W	W	3,811	0	782	5,617
Naphthenic .....	W	252	W	W	W	785	0	235	1,020
Paraffinic .....	W	1,664	W	W	W	3,026	0	547	4,597
Waxes .....	0	191	161	14	0	366	71	0	564
Petroleum Coke .....	265	7,508	5,377	23	35	13,208	528	5,027	24,550
Marketable .....	28	5,279	4,187	0	0	9,494	312	3,805	16,955
Catalyst .....	237	2,229	1,190	23	35	3,714	216	1,222	7,595
Asphalt and Road Oil .....	723	1,411	1,075	1,249	156	4,614	1,700	2,052	18,387
Still Gas .....	791	5,524	3,861	129	80	10,385	696	4,862	22,522
Miscellaneous Products .....	23	532	594	0	0	1,149	64	214	1,854
Fuel Use .....	0	0	190	0	0	190	0	0	190
Nonfuel Use .....	23	532	404	0	0	959	64	214	1,664
<b>Total .....</b>	<b>19,671</b>	<b>133,131</b>	<b>98,410</b>	<b>4,708</b>	<b>2,789</b>	<b>258,709</b>	<b>18,849</b>	<b>97,829</b>	<b>552,542</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-728	-9,504	-5,942	-55	-21	-16,250	-555	-5,232	-29,479

<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 2002**  
(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 .....	1,885	74	1,959	3,717	466	692	4,875
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 .....	1,258	36	1,294	2,605	323	611	3,539
Propane .....	W	W	W	1,855	W	W	W
Propylene .....	W	W	W	750	W	W	W
Normal Butane/Butylene .....	867	47	914	1,099	153	207	1,459
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-240	-9	-249	13	-10	-126	-123
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	29,658	1,167	30,825	38,763	7,061	12,841	58,665
Reformulated .....	17,620	0	17,620	9,546	1,609	968	12,123
Oxygenated .....	93	1,243	1,336	3,568	4,262	2,117	9,947
Other .....	11,945	-76	11,869	25,649	1,190	9,756	36,595
Finished Aviation Gasoline .....	0	0	0	56	70	25	151
Jet Fuel .....	2,776	4	2,780	4,546	891	1,079	6,516
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,776	4	2,780	4,546	891	1,079	6,516
Commercial .....	2,776	1	2,777	4,376	869	764	6,009
Military .....	0	3	3	170	22	315	507
Kerosene .....	298	48	346	112	36	-17	131
Distillate Fuel Oil .....	13,049	703	13,752	16,582	2,566	6,712	25,860
0.05 percent sulfur and under .....	7,402	624	8,026	12,512	2,093	4,900	19,505
Greater than 0.05 percent sulfur .....	5,647	79	5,726	4,070	473	1,812	6,355
Residual Fuel Oil .....	2,346	15	2,361	1,279	267	192	1,738
Less than 0.31 percent sulfur .....	1,037	1	1,038	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,112	14	1,126	206	0	0	206
Greater than 1.00 percent sulfur .....	197	0	197	1,073	267	192	1,532
Naphtha for Petrochemical Feedstock Use .....	478	0	478	622	0	-1	621
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-68	0	58	-10
Special Naphthas .....	33	26	59	547	0	17	564
Lubricants .....	313	198	511	216	0	261	477
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	313	198	511	216	0	261	477
Waxes .....	0	15	15	42	0	64	106
Petroleum Coke .....	1,404	28	1,432	2,909	461	847	4,217
Marketable .....	554	0	554	1,774	278	637	2,689
Catalyst .....	850	28	878	1,135	183	210	1,528
Asphalt and Road Oil .....	3,564	562	4,126	4,100	1,634	817	6,551
Still Gas .....	2,072	66	2,138	2,819	643	902	4,364
Miscellaneous Products .....	29	15	44	288	62	17	367
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	29	15	44	288	62	17	367
<b>Total .....</b>	<b>57,905</b>	<b>2,921</b>	<b>60,826</b>	<b>76,530</b>	<b>14,157</b>	<b>24,506</b>	<b>115,193</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,103	-46	-2,149	-3,277	-843	-624	-4,744

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2002 (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 .....	1,120	9,175	6,237	77	75	16,684	289	2,858	26,665
Ethane/Ethylene .....	0	755	95	0	0	850	0	0	850
Ethane .....	W	W	W	W	W	W	W	W	655
Ethylene .....	W	W	W	W	W	W	W	W	195
Propane/Propylene .....	756	5,723	4,622	54	52	11,207	285	1,671	17,996
Propane .....	W	2,415	2,367	W	W	5,340	W	W	10,750
Propylene .....	W	3,308	2,255	W	W	5,867	W	W	7,246
Normal Butane/Butylene .....	505	2,382	1,392	23	23	4,325	79	1,024	7,801
Normal Butane .....	W	W	W	W	W	W	W	W	7,237
Butylene .....	W	W	W	W	W	W	W	W	564
Isobutane/Isobutylene .....	-141	315	128	0	0	302	-75	163	18
Isobutane .....	W	W	W	W	W	W	W	W	-62
Isobutylene .....	W	W	W	W	W	W	W	W	80
Finished Motor Gasoline .....	9,871	57,621	43,244	1,068	1,330	113,134	9,486	47,223	259,333
Reformulated .....	868	16,322	3,844	0	0	21,034	0	33,702	84,479
Oxygenated .....	0	0	0	0	36	36	489	636	12,444
Other .....	9,003	41,299	39,400	1,068	1,294	92,064	8,997	12,885	162,410
Finished Aviation Gasoline .....	59	117	142	0	0	318	17	62	548
Jet Fuel .....	1,485	11,404	10,777	35	190	23,891	801	13,710	47,698
Naphtha-Type .....	0	0	0	0	0	0	0	8	8
Kerosene-Type .....	1,485	11,404	10,777	35	190	23,891	801	13,702	47,690
Commercial .....	1,209	9,650	10,272	0	0	21,131	667	12,382	42,966
Military .....	276	1,754	505	35	190	2,760	134	1,320	4,724
Kerosene .....	10	705	141	17	0	873	-2	132	1,480
Distillate Fuel Oil .....	3,791	23,596	19,489	1,159	581	48,616	5,220	16,241	109,689
0.05 percent sulfur and under .....	2,959	20,094	9,987	302	570	33,912	4,335	13,031	78,809
Greater than 0.05 percent sulfur .....	832	3,502	9,502	857	11	14,704	885	3,210	30,880
Residual Fuel Oil .....	146	5,129	3,293	62	15	8,645	333	4,989	18,066
Less than 0.31 percent sulfur .....	84	3	606	0	0	693	33	201	1,965
0.31 to 1.00 percent sulfur .....	0	504	326	27	15	872	39	1,629	3,872
Greater than 1.00 percent sulfur .....	62	4,622	2,361	35	0	7,080	261	3,159	12,229
Naphtha for Petrochemical Feedstock Use .....	66	5,169	861	0	-3	6,093	0	102	7,294
Other Oils for Petrochemical Feedstock Use .....	134	1,953	1,914	0	0	4,001	24	278	4,293
Special Naphthas .....	143	493	122	135	0	893	0	37	1,553
Lubricants .....	W	1,851	W	W	W	3,865	0	713	5,566
Naphthenic .....	W	273	W	W	W	958	0	218	1,176
Paraffinic .....	W	1,578	W	W	W	2,907	0	495	4,390
Waxes .....	0	211	116	-4	0	323	70	0	514
Petroleum Coke .....	279	7,596	4,992	22	36	12,925	552	4,807	23,933
Marketable .....	27	5,479	3,758	0	0	9,264	270	3,603	16,380
Catalyst .....	252	2,117	1,234	22	36	3,661	282	1,204	7,553
Asphalt and Road Oil .....	685	930	991	1,132	120	3,858	1,838	2,123	18,496
Still Gas .....	739	5,333	3,864	128	74	10,138	695	4,818	22,153
Miscellaneous Products .....	16	641	644	0	0	1,301	63	229	2,004
Fuel Use .....	0	0	237	0	0	237	0	0	237
Nonfuel Use .....	16	641	407	0	0	1,064	63	229	1,767
<b>Total .....</b>	<b>18,598</b>	<b>131,924</b>	<b>98,109</b>	<b>4,509</b>	<b>2,418</b>	<b>255,558</b>	<b>19,386</b>	<b>98,322</b>	<b>549,285</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-591	-9,800	-5,633	-56	-17	-16,097	-708	-5,628	-29,326

<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 2002**  
(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 .....	902	38	940	2,720	209	485	3,414
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 .....	1,230	32	1,262	2,466	265	542	3,273
Propane .....	W	W	W	1,726	W	W	W
Propylene .....	W	W	W	740	W	W	W
Normal Butane/Butylene .....	-175	15	-160	169	-37	68	200
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-153	-9	-162	85	-19	-125	-59
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	28,508	1,093	29,601	36,080	7,028	11,214	54,322
Reformulated .....	18,221	0	18,221	8,276	1,424	896	10,596
Oxygenated .....	81	1,089	1,170	3,251	3,720	1,850	8,821
Other .....	10,206	4	10,210	24,553	1,884	8,468	34,905
Finished Aviation Gasoline .....	0	0	0	56	74	28	158
Jet Fuel .....	2,668	21	2,689	4,760	874	1,060	6,694
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,668	21	2,689	4,760	874	1,060	6,694
Commercial .....	2,668	15	2,683	4,619	815	747	6,181
Military .....	0	6	6	141	59	313	513
Kerosene .....	371	45	416	88	8	41	137
Distillate Fuel Oil .....	12,251	648	12,899	15,958	3,579	6,635	26,172
0.05 percent sulfur and under .....	7,071	565	7,636	12,214	3,011	4,870	20,095
Greater than 0.05 percent sulfur .....	5,180	83	5,263	3,744	568	1,765	6,077
Residual Fuel Oil .....	2,411	21	2,432	1,175	253	183	1,611
Less than 0.31 percent sulfur .....	1,507	9	1,516	0	0	0	0
0.31 to 1.00 percent sulfur .....	714	12	726	167	0	0	167
Greater than 1.00 percent sulfur .....	190	0	190	1,008	253	183	1,444
Naphtha for Petrochemical Feedstock Use .....	442	0	442	516	0	-1	515
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-58	0	51	-7
Special Naphthas .....	27	32	59	564	0	15	579
Lubricants .....	328	200	528	209	0	251	460
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	328	200	528	209	0	251	460
Waxes .....	0	8	8	56	0	65	121
Petroleum Coke .....	1,307	27	1,334	2,844	721	767	4,332
Marketable .....	514	0	514	1,756	544	584	2,884
Catalyst .....	793	27	820	1,088	177	183	1,448
Asphalt and Road Oil .....	3,233	546	3,779	3,720	939	707	5,366
Still Gas .....	1,730	71	1,801	2,589	596	832	4,017
Miscellaneous Products .....	24	0	24	238	93	14	345
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	24	0	24	238	93	14	345
<b>Total .....</b>	<b>54,202</b>	<b>2,750</b>	<b>56,952</b>	<b>71,515</b>	<b>14,374</b>	<b>22,347</b>	<b>108,236</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-1,609	-22	-1,631	-3,965	-1,075	-735	-5,775

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2002 (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 .....	1,103	6,738	3,584	52	69	11,546	216	2,409	18,525
Ethane/Ethylene .....	0	471	106	0	0	577	0	0	577
Ethane .....	W	W	W	W	W	W	W	W	403
Ethylene .....	W	W	W	W	W	W	W	W	174
Propane/Propylene .....	743	5,194	3,928	51	55	9,971	256	1,649	16,411
Propane .....	W	2,356	1,753	W	W	4,656	W	W	9,726
Propylene .....	W	2,838	2,175	W	W	5,315	W	W	6,685
Normal Butane/Butylene .....	346	870	-647	1	14	584	-5	751	1,370
Normal Butane .....	W	W	W	W	W	W	W	W	511
Butylene .....	W	W	W	W	W	W	W	W	859
Isobutane/Isobutylene .....	14	203	197	0	0	414	-35	9	167
Isobutane .....	W	W	W	W	W	W	W	W	97
Isobutylene .....	W	W	W	W	W	W	W	W	70
Finished Motor Gasoline .....	9,830	54,220	40,503	1,119	1,367	107,039	8,540	43,130	242,632
Reformulated .....	899	14,907	4,164	0	0	19,970	0	30,943	79,730
Oxygenated .....	74	0	0	0	40	114	453	1,078	11,636
Other .....	8,857	39,313	36,339	1,119	1,327	86,955	8,087	11,109	151,266
Finished Aviation Gasoline .....	145	80	116	0	0	341	15	113	627
Jet Fuel .....	1,373	11,567	10,034	42	233	23,249	808	13,130	46,570
Naphtha-Type .....	0	0	0	0	0	0	0	3	3
Kerosene-Type .....	1,373	11,567	10,034	42	233	23,249	808	13,127	46,567
Commercial .....	1,152	9,533	9,365	0	0	20,050	630	11,734	41,278
Military .....	221	2,034	669	42	233	3,199	178	1,393	5,289
Kerosene .....	6	705	-22	46	0	735	74	124	1,486
Distillate Fuel Oil .....	3,751	24,232	16,517	1,180	598	46,278	5,088	15,645	106,082
0.05 percent sulfur and under .....	2,917	22,003	8,566	362	565	34,413	4,187	12,596	78,927
Greater than 0.05 percent sulfur .....	834	2,229	7,951	818	33	11,865	901	3,049	27,155
Residual Fuel Oil .....	140	5,501	3,456	186	11	9,294	333	4,530	18,200
Less than 0.31 percent sulfur .....	84	1	518	0	0	603	27	216	2,362
0.31 to 1.00 percent sulfur .....	0	578	191	154	11	934	60	1,558	3,445
Greater than 1.00 percent sulfur .....	56	4,922	2,747	32	0	7,757	246	2,756	12,393
Naphtha for Petrochemical Feedstock Use .....	53	5,337	822	0	-2	6,210	0	91	7,258
Other Oils for Petrochemical Feedstock Use .....	126	2,082	1,345	0	0	3,553	24	255	3,825
Special Naphthas .....	135	416	105	179	0	835	0	34	1,507
Lubricants .....	W	1,890	W	W	W	3,725	0	725	5,438
Naphthenic .....	W	248	W	W	W	851	0	221	1,072
Paraffinic .....	W	1,642	W	W	W	2,874	0	504	4,366
Waxes .....	0	208	109	-22	0	295	76	0	500
Petroleum Coke .....	267	6,746	5,129	41	32	12,215	514	4,918	23,313
Marketable .....	26	4,970	4,011	19	0	9,026	305	3,745	16,474
Catalyst .....	241	1,776	1,118	22	32	3,189	209	1,173	6,839
Asphalt and Road Oil .....	515	609	1,004	1,022	144	3,294	1,650	2,022	16,111
Still Gas .....	752	5,081	3,521	125	77	9,556	665	4,561	20,600
Miscellaneous Products .....	24	562	588	0	0	1,174	62	208	1,813
Fuel Use .....	0	0	227	0	0	227	0	0	227
Nonfuel Use .....	24	562	361	0	0	947	62	208	1,586
<b>Total .....</b>	<b>18,257</b>	<b>125,974</b>	<b>87,975</b>	<b>4,604</b>	<b>2,529</b>	<b>239,339</b>	<b>18,065</b>	<b>91,895</b>	<b>514,487</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-893	-8,787	-5,137	-23	-29	-14,869	-624	-5,241	-28,140

<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 2002**  
(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 .....	848	0	848	1,849	58	365	2,272
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 .....	1,546	29	1,575	2,339	243	696	3,278
Propane .....	W	W	W	1,582	W	W	W
Propylene .....	W	W	W	757	W	W	W
Normal Butane/Butylene .....	-582	-27	-609	-276	-200	-222	-698
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-116	-2	-118	-214	15	-109	-308
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	32,522	951	33,473	34,288	7,307	14,093	55,688
Reformulated .....	21,341	0	21,341	8,156	1,571	941	10,668
Oxygenated .....	86	1,208	1,294	3,655	3,942	2,562	10,159
Other .....	11,095	-257	10,838	22,477	1,794	10,590	34,861
Finished Aviation Gasoline .....	0	0	0	52	68	40	160
Jet Fuel .....	3,348	7	3,355	4,944	802	1,029	6,775
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	3,348	7	3,355	4,944	802	1,029	6,775
Commercial .....	3,348	6	3,354	4,788	764	761	6,313
Military .....	0	1	1	156	38	268	462
Kerosene .....	178	40	218	70	0	106	176
Distillate Fuel Oil .....	12,289	520	12,809	12,507	3,619	7,358	23,484
0.05 percent sulfur and under .....	7,109	477	7,586	10,227	3,039	5,584	18,850
Greater than 0.05 percent sulfur .....	5,180	43	5,223	2,280	580	1,774	4,634
Residual Fuel Oil .....	2,663	21	2,684	1,014	298	191	1,503
Less than 0.31 percent sulfur .....	1,261	6	1,267	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,027	15	1,042	199	0	0	199
Greater than 1.00 percent sulfur .....	375	0	375	815	298	191	1,304
Naphtha for Petrochemical Feedstock Use .....	472	0	472	485	0	0	485
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-97	0	50	-47
Special Naphthas .....	24	20	44	485	0	17	502
Lubricants .....	354	180	534	189	0	212	401
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	354	180	534	189	0	212	401
Waxes .....	0	27	27	42	0	56	98
Petroleum Coke .....	1,451	23	1,474	2,228	742	932	3,902
Marketable .....	512	0	512	1,225	569	722	2,516
Catalyst .....	939	23	962	1,003	173	210	1,386
Asphalt and Road Oil .....	3,249	356	3,605	4,297	567	663	5,527
Still Gas .....	1,759	57	1,816	2,143	554	928	3,625
Miscellaneous Products .....	27	13	40	250	99	17	366
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	27	13	40	250	99	17	366
<b>Total .....</b>	<b>59,184</b>	<b>2,215</b>	<b>61,399</b>	<b>64,746</b>	<b>14,114</b>	<b>26,057</b>	<b>104,917</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,574	-41	-2,615	-3,040	-1,072	-967	-5,079

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2002 (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 .....	587	6,237	3,077	41	36	9,978	132	2,318	15,548
Ethane/Ethylene .....	0	818	39	0	0	857	0	0	857
Ethane .....	W	W	W	W	W	W	W	W	655
Ethylene .....	W	W	W	W	W	W	W	W	202
Propane/Propylene .....	798	5,327	3,709	41	55	9,930	292	1,701	16,776
Propane .....	W	2,510	1,470	W	W	4,533	W	W	9,865
Propylene .....	W	2,817	2,239	W	W	5,397	W	W	6,911
Normal Butane/Butylene .....	7	3	-618	0	-19	-627	-87	578	-1,443
Normal Butane .....	W	W	W	W	W	W	W	W	-1,426
Butylene .....	W	W	W	W	W	W	W	W	-17
Isobutane/Isobutylene .....	-218	89	-53	0	0	-182	-73	39	-642
Isobutane .....	W	W	W	W	W	W	W	W	-697
Isobutylene .....	W	W	W	W	W	W	W	W	55
Finished Motor Gasoline .....	10,339	53,361	38,713	1,306	1,404	105,123	8,375	44,083	246,742
Reformulated .....	447	14,211	3,700	0	0	18,358	0	31,999	82,366
Oxygenated .....	519	0	0	0	235	754	1,140	2,539	15,886
Other .....	9,373	39,150	35,013	1,306	1,169	86,011	7,235	9,545	148,490
Finished Aviation Gasoline .....	193	41	113	0	0	347	6	123	636
Jet Fuel .....	1,591	11,351	9,814	30	228	23,014	818	12,384	46,346
Naphtha-Type .....	0	0	0	0	0	0	0	0	0
Kerosene-Type .....	1,591	11,351	9,814	30	228	23,014	818	12,384	46,346
Commercial .....	1,284	9,978	8,993	0	0	20,255	697	11,224	41,843
Military .....	307	1,373	821	30	228	2,759	121	1,160	4,503
Kerosene .....	15	910	65	79	0	1,069	80	75	1,618
Distillate Fuel Oil .....	4,646	23,684	17,623	1,357	728	48,038	5,070	15,381	104,782
0.05 percent sulfur and under .....	3,848	21,562	8,776	445	706	35,337	4,233	12,487	78,493
Greater than 0.05 percent sulfur .....	798	2,122	8,847	912	22	12,701	837	2,894	26,289
Residual Fuel Oil .....	128	4,802	4,025	248	11	9,214	314	4,670	18,385
Less than 0.31 percent sulfur .....	63	0	590	0	0	653	44	186	2,150
0.31 to 1.00 percent sulfur .....	0	612	30	210	11	863	74	1,795	3,973
Greater than 1.00 percent sulfur .....	65	4,190	3,405	38	0	7,698	196	2,689	12,262
Naphtha for Petrochemical Feedstock Use .....	69	4,882	932	0	1	5,884	0	68	6,909
Other Oils for Petrochemical Feedstock Use .....	71	1,892	1,671	0	0	3,634	24	253	3,864
Special Naphthas .....	143	568	95	198	0	1,004	0	37	1,587
Lubricants .....	W	1,915	W	W	W	3,677	0	606	5,218
Naphthenic .....	W	263	W	W	W	819	0	270	1,089
Paraffinic .....	W	1,652	W	W	W	2,858	0	336	4,129
Waxes .....	0	217	83	23	0	323	61	0	509
Petroleum Coke .....	282	6,927	4,681	89	30	12,009	496	4,635	22,516
Marketable .....	30	4,984	3,527	66	0	8,607	296	3,539	15,470
Catalyst .....	252	1,943	1,154	23	30	3,402	200	1,096	7,046
Asphalt and Road Oil .....	605	678	847	1,088	169	3,387	1,703	1,884	16,106
Still Gas .....	807	4,699	3,021	138	80	8,745	563	4,159	18,908
Miscellaneous Products .....	32	600	453	0	0	1,085	59	217	1,767
Fuel Use .....	0	0	113	0	0	113	0	0	113
Nonfuel Use .....	32	600	340	0	0	972	59	217	1,654
<b>Total .....</b>	<b>19,516</b>	<b>122,764</b>	<b>86,341</b>	<b>5,223</b>	<b>2,687</b>	<b>236,531</b>	<b>17,701</b>	<b>90,893</b>	<b>511,441</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-692	-9,291	-4,693	-117	-16	-14,809	-648	-4,998	-28,149

<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 2002**  
(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 .....	504	-31	473	1,860	-305	223	1,778
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 .....	1,457	21	1,478	2,392	284	708	3,384
Propane .....	W	W	W	1,558	W	W	W
Propylene .....	W	W	W	834	W	W	W
Normal Butane/Butylene .....	-814	-48	-862	-411	-559	-362	-1,332
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-139	-4	-143	-121	-30	-123	-274
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	30,849	932	31,781	35,730	7,587	13,073	56,390
Reformulated .....	20,629	0	20,629	8,285	1,606	869	10,760
Oxygenated .....	81	1,126	1,207	3,777	3,809	2,230	9,816
Other .....	10,139	-194	9,945	23,668	2,172	9,974	35,814
Finished Aviation Gasoline .....	37	0	37	51	72	20	143
Jet Fuel .....	2,791	10	2,801	5,084	813	896	6,793
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,791	10	2,801	5,084	813	896	6,793
Commercial .....	2,791	8	2,799	4,924	780	569	6,273
Military .....	0	2	2	160	33	327	520
Kerosene .....	458	56	514	293	74	157	524
Distillate Fuel Oil .....	13,142	496	13,638	14,563	3,802	6,906	25,271
0.05 percent sulfur and under .....	7,392	424	7,816	12,144	3,184	5,523	20,851
Greater than 0.05 percent sulfur .....	5,750	72	5,822	2,419	618	1,383	4,420
Residual Fuel Oil .....	3,139	16	3,155	1,485	300	186	1,971
Less than 0.31 percent sulfur .....	1,348	5	1,353	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,549	11	1,560	260	0	0	260
Greater than 1.00 percent sulfur .....	242	0	242	1,225	300	186	1,711
Naphtha for Petrochemical Feedstock Use .....	451	0	451	661	0	-1	660
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-103	0	58	-45
Special Naphthas .....	25	30	55	402	0	21	423
Lubricants .....	330	176	506	234	0	264	498
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	330	176	506	234	0	264	498
Waxes .....	0	23	23	59	0	58	117
Petroleum Coke .....	1,461	21	1,482	2,271	771	847	3,889
Marketable .....	521	0	521	1,263	583	638	2,484
Catalyst .....	940	21	961	1,008	188	209	1,405
Asphalt and Road Oil .....	1,993	349	2,342	3,751	588	531	4,870
Still Gas .....	1,781	50	1,831	2,160	567	863	3,590
Miscellaneous Products .....	32	2	34	264	102	15	381
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	32	2	34	264	102	15	381
<b>Total .....</b>	<b>56,993</b>	<b>2,130</b>	<b>59,123</b>	<b>68,765</b>	<b>14,371</b>	<b>24,117</b>	<b>107,253</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,581	-11	-2,592	-3,058	-1,165	-795	-5,018

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2002 (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 .....	551	6,080	3,082	53	27	9,793	77	901	13,022
Ethane/Ethylene .....	0	842	76	0	0	918	0	0	918
Ethane .....	W	W	W	W	W	W	W	W	724
Ethylene .....	W	W	W	W	W	W	W	W	194
Propane/Propylene .....	754	5,824	4,173	52	58	10,861	255	1,732	17,710
Propane .....	W	2,961	2,183	W	W	5,691	W	W	10,872
Propylene .....	W	2,863	1,990	W	W	5,170	W	W	6,838
Normal Butane/Butylene .....	-104	-759	-987	1	-31	-1,880	-104	-791	-4,969
Normal Butane .....	W	W	W	W	W	W	W	W	-4,887
Butylene .....	W	W	W	W	W	W	W	W	-82
Isobutane/Isobutylene .....	-99	173	-180	0	0	-106	-74	-40	-637
Isobutane .....	W	W	W	W	W	W	W	W	-684
Isobutylene .....	W	W	W	W	W	W	W	W	47
Finished Motor Gasoline .....	10,293	56,995	41,933	1,185	1,364	111,770	8,576	44,977	253,494
Reformulated .....	520	15,422	3,793	0	0	19,735	0	33,832	84,956
Oxygenated .....	405	0	0	0	454	859	1,584	2,703	16,169
Other .....	9,368	41,573	38,140	1,185	910	91,176	6,992	8,442	152,369
Finished Aviation Gasoline .....	131	43	34	0	0	208	11	8	407
Jet Fuel .....	1,553	11,488	10,774	44	196	24,055	809	11,843	46,301
Naphtha-Type .....	0	0	0	0	0	0	0	12	12
Kerosene-Type .....	1,553	11,488	10,774	44	196	24,055	809	11,831	46,289
Commercial .....	1,224	10,079	9,750	0	0	21,053	658	10,593	41,376
Military .....	329	1,409	1,024	44	196	3,002	151	1,238	4,913
Kerosene .....	15	747	-101	44	4	709	140	111	1,998
Distillate Fuel Oil .....	4,601	26,821	21,012	1,269	748	54,451	4,805	14,880	113,045
0.05 percent sulfur and under .....	3,675	23,540	11,624	473	726	40,038	3,974	12,019	84,698
Greater than 0.05 percent sulfur .....	926	3,281	9,388	796	22	14,413	831	2,861	28,347
Residual Fuel Oil .....	118	4,075	5,011	172	13	9,389	322	4,617	19,454
Less than 0.31 percent sulfur .....	65	3	617	0	0	685	36	185	2,259
0.31 to 1.00 percent sulfur .....	0	681	315	137	13	1,146	51	1,328	4,345
Greater than 1.00 percent sulfur .....	53	3,391	4,079	35	0	7,558	235	3,104	12,850
Naphtha for Petrochemical Feedstock Use .....	80	5,226	1,017	0	-1	6,322	0	82	7,515
Other Oils for Petrochemical Feedstock Use .....	103	2,214	1,628	0	0	3,945	24	286	4,210
Special Naphthas .....	167	415	160	225	0	967	0	34	1,479
Lubricants .....	W	1,794	W	W	W	3,539	0	700	5,243
Naphthenic .....	W	212	W	W	W	686	0	238	924
Paraffinic .....	W	1,582	W	W	W	2,853	0	462	4,319
Waxes .....	0	191	141	15	0	347	66	0	553
Petroleum Coke .....	305	7,393	5,151	88	27	12,964	486	4,728	23,549
Marketable .....	26	5,313	4,107	66	0	9,512	314	3,639	16,470
Catalyst .....	279	2,080	1,044	22	27	3,452	172	1,089	7,079
Asphalt and Road Oil .....	530	607	723	918	153	2,931	1,506	1,392	13,041
Still Gas .....	771	4,938	3,157	132	75	9,073	549	4,267	19,310
Miscellaneous Products .....	55	595	581	0	0	1,231	60	226	1,932
Fuel Use .....	0	0	210	0	0	210	0	0	210
Nonfuel Use .....	55	595	371	0	0	1,021	60	226	1,722
<b>Total .....</b>	<b>19,274</b>	<b>129,622</b>	<b>95,487</b>	<b>4,705</b>	<b>2,606</b>	<b>251,694</b>	<b>17,431</b>	<b>89,052</b>	<b>524,553</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-824	-9,137	-4,864	-86	-24	-14,935	-661	-5,953	-29,159

<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 2002**  
(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 .....	1,223	15	1,238	1,939	-262	56	1,733
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 .....	1,540	30	1,570	2,293	291	681	3,265
Propane .....	W	W	W	1,587	W	W	W
Propylene .....	W	W	W	706	W	W	W
Normal Butane/Butylene .....	-232	-21	-253	-200	-545	-472	-1,217
Normal Butane .....	W	W	W	W	W	W	W
Butylene .....	W	W	W	W	W	W	W
Isobutane/Isobutylene .....	-85	6	-79	-154	-8	-153	-315
Isobutane .....	W	W	W	W	W	W	W
Isobutylene .....	W	W	W	W	W	W	W
Finished Motor Gasoline .....	31,581	1,132	32,713	35,985	8,246	13,152	57,383
Reformulated .....	22,285	0	22,285	8,420	1,776	930	11,126
Oxygenated .....	88	1,136	1,224	3,978	3,794	2,215	9,987
Other .....	9,208	-4	9,204	23,587	2,676	10,007	36,270
Finished Aviation Gasoline .....	0	0	0	19	56	20	95
Jet Fuel .....	2,360	26	2,386	4,533	639	901	6,073
Naphtha-Type .....	0	0	0	0	0	0	0
Kerosene-Type .....	2,360	26	2,386	4,533	639	901	6,073
Commercial .....	2,360	19	2,379	4,425	639	642	5,706
Military .....	0	7	7	108	0	259	367
Kerosene .....	470	76	546	576	103	176	855
Distillate Fuel Oil .....	15,146	751	15,897	15,884	3,790	7,212	26,886
0.05 percent sulfur and under .....	6,371	629	7,000	13,601	3,233	5,649	22,483
Greater than 0.05 percent sulfur .....	8,775	122	8,897	2,283	557	1,563	4,403
Residual Fuel Oil .....	3,568	32	3,600	1,563	300	215	2,078
Less than 0.31 percent sulfur .....	1,532	8	1,540	0	0	0	0
0.31 to 1.00 percent sulfur .....	1,670	24	1,694	322	0	17	339
Greater than 1.00 percent sulfur .....	366	0	366	1,241	300	198	1,739
Naphtha for Petrochemical Feedstock Use .....	420	0	420	630	0	-1	629
Other Oils for Petrochemical Feedstock Use .....	0	0	0	-57	0	74	17
Special Naphthas .....	31	10	41	394	0	21	415
Lubricants .....	282	214	496	196	0	273	469
Naphthenic .....	0	0	0	0	0	0	0
Paraffinic .....	282	214	496	196	0	273	469
Waxes .....	0	13	13	49	0	54	103
Petroleum Coke .....	1,569	24	1,593	2,400	767	838	4,005
Marketable .....	569	0	569	1,252	576	648	2,476
Catalyst .....	1,000	24	1,024	1,148	191	190	1,529
Asphalt and Road Oil .....	643	533	1,176	3,270	631	559	4,460
Still Gas .....	1,886	60	1,946	2,251	580	872	3,703
Miscellaneous Products .....	30	8	38	237	101	20	358
Fuel Use .....	0	0	0	0	0	0	0
Nonfuel Use .....	30	8	38	237	101	20	358
<b>Total .....</b>	<b>59,209</b>	<b>2,894</b>	<b>62,103</b>	<b>69,869</b>	<b>14,951</b>	<b>24,442</b>	<b>109,262</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-2,774	-40	-2,814	-3,220	-1,137	-1,047	-5,404

See footnotes at end of table.

**Table 17. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2002 (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 .....	534	6,597	3,947	87	17	11,182	-14	1,050	15,189
Ethane/Ethylene .....	0	828	67	0	0	895	0	0	895
Ethane .....	W	W	W	W	W	W	W	W	698
Ethylene .....	W	W	W	W	W	W	W	W	197
Propane/Propylene .....	733	6,189	4,556	86	61	11,625	272	1,922	18,654
Propane .....	W	3,004	2,346	W	W	5,935	W	W	11,386
Propylene .....	W	3,185	2,210	W	W	5,690	W	W	7,268
Normal Butane/Butylene .....	-141	-626	-778	1	-44	-1,588	-189	-951	-4,198
Normal Butane .....	W	W	W	W	W	W	W	W	-3,997
Butylene .....	W	W	W	W	W	W	W	W	-201
Isobutane/Isobutylene .....	-58	206	102	0	0	250	-97	79	-162
Isobutane .....	W	W	W	W	W	W	W	W	-323
Isobutylene .....	W	W	W	W	W	W	W	W	161
Finished Motor Gasoline .....	10,116	58,077	45,234	1,318	1,386	116,131	8,780	46,559	261,566
Reformulated .....	441	16,029	4,692	0	0	21,162	0	34,621	89,194
Oxygenated .....	496	0	0	0	464	960	1,789	3,129	17,089
Other .....	9,179	42,048	40,542	1,318	922	94,009	6,991	8,809	155,283
Finished Aviation Gasoline .....	77	49	140	0	0	266	6	115	482
Jet Fuel .....	1,681	11,576	11,687	18	220	25,182	792	13,547	47,980
Naphtha-Type .....	0	0	0	0	0	0	0	15	15
Kerosene-Type .....	1,681	11,576	11,687	18	220	25,182	792	13,532	47,965
Commercial .....	1,322	9,918	10,711	0	0	21,951	647	12,385	43,068
Military .....	359	1,658	976	18	220	3,231	145	1,147	4,897
Kerosene .....	2	838	137	69	3	1,049	170	111	2,731
Distillate Fuel Oil .....	4,414	28,225	23,635	1,263	711	58,248	4,858	15,682	121,571
0.05 percent sulfur and under .....	3,573	23,118	13,401	425	684	41,201	3,953	12,735	87,372
Greater than 0.05 percent sulfur .....	841	5,107	10,234	838	27	17,047	905	2,947	34,199
Residual Fuel Oil .....	159	4,633	4,547	131	10	9,480	338	4,366	19,862
Less than 0.31 percent sulfur .....	71	3	569	0	0	643	29	222	2,434
0.31 to 1.00 percent sulfur .....	0	618	341	96	10	1,065	77	1,308	4,483
Greater than 1.00 percent sulfur .....	88	4,012	3,637	35	0	7,772	232	2,836	12,945
Naphtha for Petrochemical Feedstock Use .....	73	5,513	1,131	0	-2	6,715	0	155	7,919
Other Oils for Petrochemical Feedstock Use .....	110	2,827	2,299	0	0	5,236	16	233	5,502
Special Naphthas .....	146	502	337	208	0	1,193	0	37	1,686
Lubricants .....	W	1,817	W	W	W	3,742	0	705	5,412
Naphthenic .....	W	263	W	W	W	824	0	192	1,016
Paraffinic .....	W	1,554	W	W	W	2,918	0	513	4,396
Waxes .....	0	133	128	14	0	275	71	0	462
Petroleum Coke .....	325	7,659	5,668	71	29	13,752	498	5,039	24,887
Marketable .....	25	5,509	4,438	48	0	10,020	312	3,813	17,190
Catalyst .....	300	2,150	1,230	23	29	3,732	186	1,226	7,697
Asphalt and Road Oil .....	506	761	685	1,071	152	3,175	1,401	1,145	11,357
Still Gas .....	721	4,958	3,757	126	72	9,634	583	4,286	20,152
Miscellaneous Products .....	32	699	607	0	0	1,338	62	242	2,038
Fuel Use .....	0	0	211	0	0	211	0	0	211
Nonfuel Use .....	32	699	396	0	0	1,127	62	242	1,827
<b>Total .....</b>	<b>18,905</b>	<b>134,864</b>	<b>105,226</b>	<b>5,005</b>	<b>2,598</b>	<b>266,598</b>	<b>17,561</b>	<b>93,272</b>	<b>548,796</b>
Processing Gain(-) or Loss(+) <sup>a</sup> .....	-509	-10,278	-6,019	-100	-22	-16,928	-474	-5,873	-31,493

<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."