

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, January 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	1,236	-34	1,202	2,117	-2	-117	1,998
Ethane/Ethylene	5	0	5	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	5	0	5	0	0	0	0
Propane/Propylene	1,585	26	1,611	2,351	335	562	3,248
Propane	961	26	987	1,941	319	455	2,715
Propylene	624	0	624	410	16	107	533
Normal Butane/Butylene	-466	-54	-520	-191	-331	-586	-1,108
Normal Butane	-466	-54	-520	-188	-331	-589	-1,108
Butylene	0	0	0	-3	0	3	0
Isobutane/Isobutylene	112	-6	106	-43	-6	-93	-142
Isobutane	49	-6	43	-43	-6	-94	-143
Isobutylene	63	0	63	0	0	1	1
Finished Motor Gasoline	46,247	1,199	47,446	39,285	6,817	13,770	59,872
Reformulated	36,160	0	36,160	8,533	1,724	1,357	11,614
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	36,160	0	36,160	8,533	1,724	1,357	11,614
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	10,087	1,199	11,286	30,752	5,093	12,413	48,258
Conventional Blended with Alcohol	2,690	1,058	3,748	19,795	7,024	7,273	34,092
Conventional Other	7,397	141	7,538	10,957	-1,931	5,140	14,166
Finished Aviation Gasoline	0	0	0	14	67	0	81
Kerosene-Type Jet Fuel	2,696	0	2,696	4,530	770	852	6,152
Commercial	2,696	0	2,696	4,468	704	628	5,800
Military	0	0	0	62	66	224	352
Kerosene	413	50	463	44	0	12	56
Distillate Fuel Oil	15,448	760	16,208	17,641	3,824	8,191	29,656
15 ppm sulfur and under	7,428	621	8,049	15,580	3,397	7,100	26,077
Greater than 15 ppm to 500 ppm sulfur	804	97	901	1,698	459	183	2,340
Greater than 500 ppm sulfur	7,216	42	7,258	363	-32	908	1,239
Residual Fuel Oil	3,317	42	3,359	1,391	257	179	1,827
Less than 0.31 percent sulfur	1,556	8	1,564	0	0	0	0
0.31 to 1.00 percent sulfur	1,020	0	1,020	177	86	21	284
Greater than 1.00 percent sulfur	741	34	775	1,214	171	158	1,543
Petrochemical Feedstocks	518	0	518	1,077	0	88	1,165
Naphtha for Petro. Feed. Use	518	0	518	924	0	29	953
Other Oils for Petro. Feed. Use	0	0	0	153	0	59	212
Special Naphthas	0	13	13	-28	0	-1	-29
Lubricants	294	239	533	67	0	251	318
Naphthenic	0	0	0	0	0	0	0
Paraffinic	294	239	533	67	0	251	318
Waxes	0	25	25	17	0	56	73
Petroleum Coke	1,886	29	1,915	2,860	746	941	4,547
Marketable	794	0	794	1,856	567	825	3,248
Catalyst	1,092	29	1,121	1,004	179	116	1,299
Asphalt and Road Oil	1,283	564	1,847	3,519	1,014	589	5,122
Still Gas	1,880	72	1,952	2,432	677	903	4,012
Miscellaneous Products	86	16	102	248	101	70	419
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	86	16	102	248	101	70	419
<b>Total</b>	<b>75,304</b>	<b>2,975</b>	<b>78,279</b>	<b>75,214</b>	<b>14,271</b>	<b>25,784</b>	<b>115,269</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,954	-69	-3,023	-3,511	-1,490	-1,094	-6,095

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
January 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	715	5,352	4,126	37	33	10,263	-59	1,404	14,808
Ethane/Ethylene	0	540	79	0	0	619	0	0	624
Ethane	0	372	79	0	0	451	0	0	451
Ethylene	0	168	0	0	0	168	0	0	173
Propane/Propylene	719	5,333	4,634	38	79	10,803	271	1,709	17,642
Propane	346	2,166	2,056	9	79	4,656	258	1,570	10,186
Propylene	373	3,167	2,578	29	0	6,147	13	139	7,456
Normal Butane/Butylene	-34	-410	-665	-1	-46	-1,156	-287	-509	-3,580
Normal Butane	-38	-125	-559	-1	-46	-769	-287	-509	-3,193
Butylene	4	-285	-106	0	0	-387	0	0	-387
Isobutane/Isobutylene	30	-111	78	0	0	-3	-43	204	122
Isobutane	30	-147	78	0	0	-39	-43	204	22
Isobutylene	0	36	0	0	0	36	0	0	100
Finished Motor Gasoline	14,195	45,032	39,015	1,643	1,605	101,490	9,286	45,903	263,997
Reformulated	5,653	5,003	0	0	0	10,656	0	33,959	92,389
Reformulated Blended with Ether	0	1	0	0	0	1	0	0	1
Reformulated Blended with Alcohol	5,653	5,000	0	0	0	10,653	0	33,959	92,386
Reformulated (Non-Oxygenated)	0	2	0	0	0	2	0	0	2
Conventional	8,542	40,029	39,015	1,643	1,605	90,834	9,286	11,944	171,608
Conventional Blended with Alcohol	1,234	170	0	555	533	2,492	2,974	6,123	49,429
Conventional Other	7,308	39,859	39,015	1,088	1,072	88,342	6,312	5,821	122,179
Finished Aviation Gasoline	86	82	151	0	0	319	8	4	412
Kerosene-Type Jet Fuel	1,123	10,653	11,385	270	27	23,458	948	14,343	47,597
Commercial	819	8,318	11,131	175	0	20,443	843	13,099	42,881
Military	304	2,335	254	95	27	3,015	105	1,244	4,716
Kerosene	8	50	22	8	0	88	87	6	700
Distillate Fuel Oil	5,223	28,584	24,318	1,597	1,228	60,950	4,896	16,314	128,024
15 ppm sulfur and under	4,584	20,991	12,318	1,170	1,144	40,207	4,228	13,539	92,100
Greater than 15 ppm to 500 ppm sulfur	178	5,193	7,914	52	32	13,369	688	1,261	18,559
Greater than 500 ppm sulfur	461	2,400	4,086	375	52	7,374	-20	1,514	17,365
Residual Fuel Oil	257	5,008	2,267	262	106	7,900	410	4,745	18,241
Less than 0.31 percent sulfur	53	0	624	0	0	677	62	376	2,679
0.31 to 1.00 percent sulfur	0	93	437	224	9	763	93	1,148	3,308
Greater than 1.00 percent sulfur	204	4,915	1,206	38	97	6,460	255	3,221	12,254
Petrochemical Feedstocks	35	5,735	4,126	0	13	9,909	0	44	11,636
Naphtha for Petro. Feed. Use	45	2,997	1,038	0	13	4,093	0	0	5,564
Other Oils for Petro. Feed. Use	-10	2,738	3,088	0	0	5,816	0	44	6,072
Special Naphthas	191	1,036	0	179	0	1,406	1	47	1,438
Lubricants	52	1,970	1,566	602	0	4,190	0	583	5,624
Naphthenic	52	78	0	419	0	549	0	99	648
Paraffinic	0	1,892	1,566	183	0	3,641	0	484	4,976
Waxes	0	139	129	40	0	308	0	0	406
Petroleum Coke	444	7,675	5,562	101	49	13,831	587	4,981	25,861
Marketable	251	5,581	4,288	101	0	10,221	359	3,918	18,540
Catalyst	193	2,094	1,274	0	49	3,610	228	1,063	7,321
Asphalt and Road Oil	335	294	-12	845	82	1,544	1,391	809	10,713
Still Gas	1,034	5,012	3,737	211	128	10,122	707	4,100	20,893
Miscellaneous Products	76	731	498	17	9	1,331	78	417	2,347
Fuel Use	0	0	0	0	0	0	6	56	62
Nonfuel Use	76	731	498	17	9	1,331	72	361	2,285
<b>Total</b>	<b>23,774</b>	<b>117,353</b>	<b>96,890</b>	<b>5,812</b>	<b>3,280</b>	<b>247,109</b>	<b>18,340</b>	<b>93,700</b>	<b>552,697</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,311	-9,410	-7,258	-28	-165	-18,172	-505	-5,396	-33,191

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, February 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	727	-19	708	2,058	-39	183	2,202
Ethane/Ethylene	10	0	10	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	10	0	10	0	0	0	0
Propane/Propylene	1,370	29	1,399	2,315	282	487	3,084
Propane	759	29	788	1,928	270	362	2,560
Propylene	611	0	611	387	12	125	524
Normal Butane/Butylene	-638	-49	-687	-251	-308	-254	-813
Normal Butane	-639	-49	-688	-246	-308	-253	-807
Butylene	1	0	1	-5	0	-1	-6
Isobutane/Isobutylene	-15	1	-14	-6	-13	-50	-69
Isobutane	-66	1	-65	-6	-13	-51	-70
Isobutylene	51	0	51	0	0	1	1
Finished Motor Gasoline	45,315	1,127	46,442	38,464	6,586	12,051	57,101
Reformulated	35,390	0	35,390	8,049	1,651	1,202	10,902
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	35,390	0	35,390	8,049	1,651	1,202	10,902
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	9,925	1,127	11,052	30,415	4,935	10,849	46,199
Conventional Blended with Alcohol	4,016	1,134	5,150	19,883	6,755	7,303	33,941
Conventional Other	5,909	-7	5,902	10,532	-1,820	3,546	12,258
Finished Aviation Gasoline	0	0	0	17	54	0	71
Kerosene-Type Jet Fuel	2,029	0	2,029	4,278	676	947	5,901
Commercial	2,029	0	2,029	4,278	645	739	5,662
Military	0	0	0	0	31	208	239
Kerosene	453	43	496	-11	0	-63	-74
Distillate Fuel Oil	12,523	731	13,254	16,075	3,835	7,291	27,201
15 ppm sulfur and under	6,030	581	6,611	14,180	3,360	6,245	23,785
Greater than 15 ppm to 500 ppm sulfur	64	81	145	1,414	450	290	2,154
Greater than 500 ppm sulfur	6,429	69	6,498	481	25	756	1,262
Residual Fuel Oil	3,060	35	3,095	1,359	242	160	1,761
Less than 0.31 percent sulfur	1,119	6	1,125	0	0	0	0
0.31 to 1.00 percent sulfur	1,048	0	1,048	200	80	20	300
Greater than 1.00 percent sulfur	893	29	922	1,159	162	140	1,461
Petrochemical Feedstocks	400	0	400	983	0	83	1,066
Naphtha for Petro. Feed. Use	400	0	400	805	0	29	834
Other Oils for Petro. Feed. Use	0	0	0	178	0	54	232
Special Naphthas	0	15	15	48	0	0	48
Lubricants	292	237	529	67	0	271	338
Naphthenic	0	0	0	0	0	0	0
Paraffinic	292	237	529	67	0	271	338
Waxes	0	31	31	12	0	54	66
Petroleum Coke	1,662	27	1,689	2,701	693	845	4,239
Marketable	667	0	667	1,758	525	735	3,018
Catalyst	995	27	1,022	943	168	110	1,221
Asphalt and Road Oil	1,884	529	2,413	2,826	787	531	4,144
Still Gas	1,629	66	1,695	2,393	630	849	3,872
Miscellaneous Products	64	13	77	239	100	48	387
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	64	13	77	239	100	48	387
<b>Total</b>	<b>70,038</b>	<b>2,835</b>	<b>72,873</b>	<b>71,509</b>	<b>13,564</b>	<b>23,250</b>	<b>108,323</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,453	-68	-2,521	-3,143	-1,281	-1,050	-5,474

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
February 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	420	5,631	4,138	34	37	10,260	107	1,413	14,690
Ethane/Ethylene	0	453	30	0	0	483	0	0	493
Ethane	0	308	30	0	0	338	0	0	338
Ethylene	0	145	0	0	0	145	0	0	155
Propane/Propylene	371	4,917	4,019	36	66	9,409	259	1,374	15,525
Propane	-22	2,316	1,726	11	66	4,097	252	1,251	8,948
Propylene	393	2,601	2,293	25	0	5,312	7	123	6,577
Normal Butane/Butylene	22	345	-233	-2	-29	103	-119	27	-1,489
Normal Butane	24	556	-202	-2	-29	347	-112	-3	-1,263
Butylene	-2	-211	-31	0	0	-244	-7	30	-226
Isobutane/Isobutylene	27	-84	322	0	0	265	-33	12	161
Isobutane	27	-94	322	0	0	255	-33	12	99
Isobutylene	0	10	0	0	0	10	0	0	62
Finished Motor Gasoline	12,553	40,960	34,149	1,452	1,547	90,661	8,620	43,535	246,359
Reformulated	5,434	4,871	0	0	0	10,305	0	32,992	89,589
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,434	4,861	0	0	0	10,295	0	32,992	89,579
Reformulated (Non-Oxygenated)	0	10	0	0	0	10	0	0	10
Conventional	7,119	36,089	34,149	1,452	1,547	80,356	8,620	10,543	156,770
Conventional Blended with Alcohol	1,183	189	0	556	556	2,484	2,820	6,236	50,631
Conventional Other	5,936	35,900	34,149	896	991	77,872	5,800	4,307	106,139
Finished Aviation Gasoline	68	59	90	0	0	217	9	8	305
Kerosene-Type Jet Fuel	1,170	10,695	9,637	259	32	21,793	730	12,081	42,534
Commercial	850	9,278	9,190	191	0	19,509	618	11,274	39,092
Military	320	1,417	447	68	32	2,284	112	807	3,442
Kerosene	-12	-47	24	5	0	-30	79	-1	470
Distillate Fuel Oil	5,274	23,842	23,282	1,408	1,126	54,932	4,736	15,289	115,412
15 ppm sulfur and under	4,813	17,645	12,403	1,055	1,087	37,003	4,083	12,896	84,378
Greater than 15 ppm to 500 ppm sulfur	73	4,419	7,960	50	39	12,541	594	1,144	16,578
Greater than 500 ppm sulfur	388	1,778	2,919	303	0	5,388	59	1,249	14,456
Residual Fuel Oil	221	5,349	3,290	165	112	9,137	323	4,324	18,640
Less than 0.31 percent sulfur	48	0	794	0	0	842	59	180	2,206
0.31 to 1.00 percent sulfur	0	86	633	131	5	855	59	1,187	3,449
Greater than 1.00 percent sulfur	173	5,263	1,863	34	107	7,440	205	2,957	12,985
Petrochemical Feedstocks	5	5,348	3,459	30	1	8,843	0	1	10,310
Naphtha for Petro. Feed. Use	34	2,771	881	30	1	3,717	0	1	4,952
Other Oils for Petro. Feed. Use	-29	2,577	2,578	0	0	5,126	0	0	5,358
Special Naphthas	209	612	391	174	0	1,386	0	29	1,478
Lubricants	49	1,773	1,328	717	0	3,867	0	195	4,929
Naphthenic	49	45	0	543	0	637	0	42	679
Paraffinic	0	1,728	1,328	174	0	3,230	0	153	4,250
Waxes	0	112	67	39	0	218	0	0	315
Petroleum Coke	404	6,378	5,421	67	31	12,301	548	4,237	23,014
Marketable	233	4,505	4,267	67	0	9,072	341	3,223	16,321
Catalyst	171	1,873	1,154	0	31	3,229	207	1,014	6,693
Asphalt and Road Oil	367	746	603	775	90	2,581	1,170	586	10,894
Still Gas	958	4,953	3,417	188	133	9,649	690	3,807	19,713
Miscellaneous Products	102	624	485	12	10	1,233	70	361	2,128
Fuel Use	0	0	0	0	0	0	4	51	55
Nonfuel Use	102	624	485	12	10	1,233	66	310	2,073
<b>Total</b>	<b>21,788</b>	<b>107,035</b>	<b>89,781</b>	<b>5,325</b>	<b>3,119</b>	<b>227,048</b>	<b>17,082</b>	<b>85,865</b>	<b>511,191</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-775	-8,057	-6,142	4	-112	-15,082	-458	-4,372	-27,907

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, March 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	1,456	14	1,470	2,596	181	616	3,393
Ethane/Ethylene	8	0	8	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	8	0	8	0	0	0	0
Propane/Propylene	1,358	28	1,386	2,183	277	603	3,063
Propane	834	28	862	1,828	266	409	2,503
Propylene	524	0	524	355	11	194	560
Normal Butane/Butylene	-56	-17	-73	396	-94	48	350
Normal Butane	-55	-17	-72	296	-94	59	261
Butylene	-1	0	-1	100	0	-11	89
Isobutane/Isobutylene	146	3	149	17	-2	-35	-20
Isobutane	93	3	96	17	-2	-36	-21
Isobutylene	53	0	53	0	0	1	1
Finished Motor Gasoline	46,655	1,092	47,747	35,895	6,530	13,238	55,663
Reformulated	38,154	0	38,154	8,430	1,566	1,348	11,344
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	38,154	0	38,154	8,430	1,566	1,348	11,344
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	8,501	1,092	9,593	27,465	4,964	11,890	44,319
Conventional Blended with Alcohol	5,503	1,410	6,913	20,210	7,045	8,595	35,850
Conventional Other	2,998	-318	2,680	7,255	-2,081	3,295	8,469
Finished Aviation Gasoline	0	0	0	25	58	0	83
Kerosene-Type Jet Fuel	2,639	0	2,639	4,259	903	711	5,873
Commercial	2,639	0	2,639	4,215	895	410	5,520
Military	0	0	0	44	8	301	353
Kerosene	237	32	269	7	0	1	8
Distillate Fuel Oil	12,490	737	13,227	13,659	3,814	8,292	25,765
15 ppm sulfur and under	6,311	585	6,896	11,871	3,413	7,438	22,722
Greater than 15 ppm to 500 ppm sulfur	532	80	612	1,264	434	145	1,843
Greater than 500 ppm sulfur	5,647	72	5,719	524	-33	709	1,200
Residual Fuel Oil	3,262	29	3,291	1,106	246	168	1,520
Less than 0.31 percent sulfur	1,370	3	1,373	0	0	0	0
0.31 to 1.00 percent sulfur	1,002	0	1,002	110	78	28	216
Greater than 1.00 percent sulfur	890	26	916	996	168	140	1,304
Petrochemical Feedstocks	593	0	593	895	0	94	989
Naphtha for Petro. Feed. Use	593	0	593	696	0	16	712
Other Oils for Petro. Feed. Use	0	0	0	199	0	78	277
Special Naphthas	0	18	18	140	0	0	140
Lubricants	323	250	573	182	0	241	423
Naphthenic	0	0	0	0	0	0	0
Paraffinic	323	250	573	182	0	241	423
Waxes	0	27	27	22	0	52	74
Petroleum Coke	1,626	26	1,652	2,925	712	734	4,371
Marketable	710	0	710	1,983	544	609	3,136
Catalyst	916	26	942	942	168	125	1,235
Asphalt and Road Oil	1,749	521	2,270	2,834	694	466	3,994
Still Gas	1,957	66	2,023	2,216	640	886	3,742
Miscellaneous Products	71	21	92	217	91	56	364
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	71	21	92	217	91	56	364
<b>Total</b>	<b>73,058</b>	<b>2,833</b>	<b>75,891</b>	<b>66,978</b>	<b>13,869</b>	<b>25,555</b>	<b>106,402</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,822	-27	-2,849	-3,183	-1,302	-968	-5,453

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
March 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	812	6,908	5,393	28	71	13,212	312	2,563	20,950
Ethane/Ethylene	0	545	21	0	0	566	0	0	574
Ethane	0	368	21	0	0	389	0	0	389
Ethylene	0	177	0	0	0	177	0	0	185
Propane/Propylene	582	4,832	4,647	36	71	10,168	283	1,414	16,314
Propane	192	2,444	2,040	15	71	4,762	271	1,343	9,741
Propylene	390	2,388	2,607	21	0	5,406	12	71	6,573
Normal Butane/Butylene	235	1,527	429	-8	0	2,183	44	1,005	3,509
Normal Butane	233	1,747	464	-8	0	2,436	48	979	3,652
Butylene	2	-220	-35	0	0	-253	-4	26	-143
Isobutane/Isobutylene	-5	4	296	0	0	295	-15	144	553
Isobutane	-5	27	296	0	0	318	-15	144	522
Isobutylene	0	-23	0	0	0	-23	0	0	31
Finished Motor Gasoline	13,623	43,936	38,552	1,432	1,620	99,163	8,913	48,064	259,550
Reformulated	5,783	5,239	0	0	0	11,022	0	35,171	95,691
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,783	5,233	0	0	0	11,016	0	34,683	95,197
Reformulated (Non-Oxygenated)	0	6	0	0	0	6	0	488	494
Conventional	7,840	38,697	38,552	1,432	1,620	88,141	8,913	12,893	163,859
Conventional Blended with Alcohol	1,421	189	0	712	508	2,830	2,773	6,541	54,907
Conventional Other	6,419	38,508	38,552	720	1,112	85,311	6,140	6,352	108,952
Finished Aviation Gasoline	57	136	126	0	0	319	14	88	504
Kerosene-Type Jet Fuel	1,202	10,294	10,899	165	36	22,596	750	13,878	45,736
Commercial	822	8,306	10,585	65	0	19,778	651	12,568	41,156
Military	380	1,988	314	100	36	2,818	99	1,310	4,580
Kerosene	-3	1	10	3	0	11	20	1	309
Distillate Fuel Oil	5,432	27,622	25,416	1,576	1,267	61,313	5,112	17,115	122,532
15 ppm sulfur and under	4,968	22,314	13,673	1,036	1,140	43,131	4,437	14,704	91,890
Greater than 15 ppm to 500 ppm sulfur	74	4,446	7,467	49	52	12,088	680	969	16,192
Greater than 500 ppm sulfur	390	862	4,276	491	75	6,094	-5	1,442	14,450
Residual Fuel Oil	238	5,185	4,268	88	71	9,850	370	5,483	20,514
Less than 0.31 percent sulfur	47	-1	832	0	0	878	73	213	2,537
0.31 to 1.00 percent sulfur	0	99	604	52	7	762	47	1,726	3,753
Greater than 1.00 percent sulfur	191	5,087	2,832	36	64	8,210	250	3,544	14,224
Petrochemical Feedstocks	32	6,240	3,470	5	9	9,756	0	7	11,345
Naphtha for Petro. Feed. Use	31	3,586	911	5	9	4,542	0	1	5,848
Other Oils for Petro. Feed. Use	1	2,654	2,559	0	0	5,214	0	6	5,497
Special Naphthas	206	561	500	196	0	1,463	4	46	1,671
Lubricants	50	1,790	909	637	0	3,386	0	614	4,996
Naphthenic	50	108	0	513	0	671	0	119	790
Paraffinic	0	1,682	909	124	0	2,715	0	495	4,206
Waxes	0	138	125	30	0	293	0	0	394
Petroleum Coke	440	7,077	5,737	55	35	13,344	640	4,609	24,616
Marketable	269	5,175	4,452	55	0	9,951	430	3,539	17,766
Catalyst	171	1,902	1,285	0	35	3,393	210	1,070	6,850
Asphalt and Road Oil	404	650	751	871	123	2,799	1,108	923	11,094
Still Gas	983	5,023	3,762	209	138	10,115	752	4,174	20,806
Miscellaneous Products	106	740	517	11	10	1,384	68	408	2,316
Fuel Use	0	0	0	0	0	0	6	53	59
Nonfuel Use	106	740	517	11	10	1,384	62	355	2,257
<b>Total</b>	<b>23,582</b>	<b>116,301</b>	<b>100,435</b>	<b>5,306</b>	<b>3,380</b>	<b>249,004</b>	<b>18,063</b>	<b>97,973</b>	<b>547,333</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,058	-8,620	-5,322	-27	-139	-15,166	-670	-4,672	-28,810

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, April 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,182	49	2,231	4,127	395	696	5,218
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,381	23	1,404	2,341	285	503	3,129
Propane	804	23	827	1,900	280	407	2,587
Propylene	577	0	577	441	5	96	542
Normal Butane/Butylene	640	26	666	1,721	106	174	2,001
Normal Butane	639	26	665	1,589	106	177	1,872
Butylene	1	0	1	132	0	-3	129
Isobutane/Isobutylene	152	0	152	65	4	19	88
Isobutane	118	0	118	65	4	16	85
Isobutylene	34	0	34	0	0	3	3
Finished Motor Gasoline	52,045	760	52,805	37,087	6,116	11,844	55,047
Reformulated	37,138	0	37,138	8,051	1,303	1,342	10,696
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	37,138	0	37,138	8,051	1,303	1,342	10,696
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	14,907	760	15,667	29,036	4,813	10,502	44,351
Conventional Blended with Alcohol	8,687	1,376	10,063	21,309	6,939	8,813	37,061
Conventional Other	6,220	-616	5,604	7,727	-2,126	1,689	7,290
Finished Aviation Gasoline	0	0	0	42	38	0	80
Kerosene-Type Jet Fuel	3,322	0	3,322	4,719	930	747	6,396
Commercial	3,322	0	3,322	4,657	830	567	6,054
Military	0	0	0	62	100	180	342
Kerosene	58	28	86	14	0	-2	12
Distillate Fuel Oil	12,874	591	13,465	17,485	3,676	7,941	29,102
15 ppm sulfur and under	7,181	428	7,609	15,371	3,155	7,320	25,846
Greater than 15 ppm to 500 ppm sulfur	705	83	788	1,375	414	-3	1,786
Greater than 500 ppm sulfur	4,988	80	5,068	739	107	624	1,470
Residual Fuel Oil	4,165	26	4,191	1,082	246	142	1,470
Less than 0.31 percent sulfur	1,394	4	1,398	0	0	0	0
0.31 to 1.00 percent sulfur	841	0	841	208	83	26	317
Greater than 1.00 percent sulfur	1,930	22	1,952	874	163	116	1,153
Petrochemical Feedstocks	460	0	460	959	0	96	1,055
Naphtha for Petro. Feed. Use	460	0	460	824	0	25	849
Other Oils for Petro. Feed. Use	0	0	0	135	0	71	206
Special Naphthas	0	15	15	149	0	0	149
Lubricants	282	224	506	204	0	224	428
Naphthenic	0	0	0	0	0	0	0
Paraffinic	282	224	506	204	0	224	428
Waxes	0	28	28	21	0	46	67
Petroleum Coke	1,280	26	1,306	2,704	627	896	4,227
Marketable	404	0	404	1,800	469	789	3,058
Catalyst	876	26	902	904	158	107	1,169
Asphalt and Road Oil	1,837	474	2,311	3,723	1,004	437	5,164
Still Gas	1,773	70	1,843	2,332	588	879	3,799
Miscellaneous Products	52	17	69	238	91	60	389
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	52	17	69	238	91	60	389
<b>Total</b>	<b>80,330</b>	<b>2,308</b>	<b>82,638</b>	<b>74,886</b>	<b>13,711</b>	<b>24,006</b>	<b>112,603</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,534	-39	-2,573	-2,823	-1,229	-889	-4,941

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
April 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	847	6,823	6,157	23	107	13,957	412	2,456	24,274
Ethane/Ethylene	0	528	38	0	0	566	0	0	575
Ethane	0	349	38	0	0	387	0	0	387
Ethylene	0	179	0	0	0	179	0	0	188
Propane/Propylene	630	4,324	4,496	31	68	9,549	269	1,246	15,597
Propane	306	2,157	1,864	2	68	4,397	257	1,204	9,272
Propylene	324	2,167	2,632	29	0	5,152	12	42	6,325
Normal Butane/Butylene	221	1,838	1,429	-8	39	3,519	170	1,252	7,608
Normal Butane	221	2,133	1,517	-8	39	3,902	152	1,284	7,875
Butylene	0	-295	-88	0	0	-383	18	-32	-267
Isobutane/Isobutylene	-4	133	194	0	0	323	-27	-42	494
Isobutane	-4	140	194	0	0	330	-27	-42	464
Isobutylene	0	-7	0	0	0	-7	0	0	30
Finished Motor Gasoline	14,182	44,740	33,724	1,315	1,637	95,598	8,379	44,969	256,798
Reformulated	6,515	5,125	0	0	0	11,640	0	32,362	91,836
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,889	5,120	0	0	0	11,009	0	31,725	90,568
Reformulated (Non-Oxygenated)	626	5	0	0	0	631	0	637	1,268
Conventional	7,667	39,615	33,724	1,315	1,637	83,958	8,379	12,607	164,962
Conventional Blended with Alcohol	793	138	9	761	401	2,102	2,632	6,898	58,756
Conventional Other	6,874	39,477	33,715	554	1,236	81,856	5,747	5,709	106,206
Finished Aviation Gasoline	42	73	167	0	0	282	12	64	438
Kerosene-Type Jet Fuel	1,097	10,206	10,093	230	1	21,627	913	12,498	44,756
Commercial	768	8,355	9,403	121	0	18,647	727	11,267	40,017
Military	329	1,851	690	109	1	2,980	186	1,231	4,739
Kerosene	22	1	27	4	-2	52	-10	6	146
Distillate Fuel Oil	5,752	30,693	25,712	1,659	1,289	65,105	4,995	15,956	128,623
15 ppm sulfur and under	5,232	23,215	13,736	1,175	1,211	44,569	4,140	13,730	95,894
Greater than 15 ppm to 500 ppm sulfur	66	5,032	6,861	48	66	12,073	796	747	16,190
Greater than 500 ppm sulfur	454	2,446	5,115	436	12	8,463	59	1,479	16,539
Residual Fuel Oil	182	5,192	4,164	231	104	9,873	389	5,369	21,292
Less than 0.31 percent sulfur	50	4	800	0	0	854	58	156	2,466
0.31 to 1.00 percent sulfur	0	60	578	208	19	865	91	2,075	4,189
Greater than 1.00 percent sulfur	132	5,128	2,786	23	85	8,154	240	3,138	14,637
Petrochemical Feedstocks	45	5,516	4,319	6	-2	9,884	0	76	11,475
Naphtha for Petro. Feed. Use	43	2,995	1,197	6	-2	4,239	0	1	5,549
Other Oils for Petro. Feed. Use	2	2,521	3,122	0	0	5,645	0	75	5,926
Special Naphthas	154	606	-61	186	0	885	-4	44	1,089
Lubricants	51	1,972	1,488	568	0	4,079	0	627	5,640
Naphthenic	51	91	0	433	0	575	0	110	685
Paraffinic	0	1,881	1,488	135	0	3,504	0	517	4,955
Waxes	0	133	101	36	0	270	0	0	365
Petroleum Coke	430	7,239	5,571	100	44	13,384	715	4,468	24,100
Marketable	248	5,482	4,323	100	0	10,153	504	3,511	17,630
Catalyst	182	1,757	1,248	0	44	3,231	211	957	6,470
Asphalt and Road Oil	695	370	817	899	99	2,880	1,040	1,079	12,474
Still Gas	991	4,564	3,891	225	137	9,808	723	4,017	20,190
Miscellaneous Products	101	698	524	17	10	1,350	77	398	2,283
Fuel Use	0	0	0	0	0	0	6	49	55
Nonfuel Use	101	698	524	17	10	1,350	71	349	2,228
<b>Total</b>	<b>24,591</b>	<b>118,826</b>	<b>96,694</b>	<b>5,499</b>	<b>3,424</b>	<b>249,034</b>	<b>17,641</b>	<b>92,027</b>	<b>553,943</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-722	-7,583	-6,600	86	-77	-14,896	-617	-5,108	-28,135

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, May 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,425	106	2,531	4,770	506	783	6,059
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,603	32	1,635	2,564	314	641	3,519
Propane	869	32	901	2,060	313	514	2,887
Propylene	734	0	734	504	1	127	632
Normal Butane/Butylene	756	58	814	2,115	198	155	2,468
Normal Butane	855	58	913	1,967	198	156	2,321
Butylene	-99	0	-99	148	0	-1	147
Isobutane/Isobutylene	57	16	73	91	-6	-13	72
Isobutane	-12	16	4	91	-6	-14	71
Isobutylene	69	0	69	0	0	1	1
Finished Motor Gasoline	60,400	1,043	61,443	39,890	6,884	13,069	59,843
Reformulated	37,425	0	37,425	8,223	1,607	1,355	11,185
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	37,425	0	37,425	8,223	1,607	1,355	11,185
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	22,975	1,043	24,018	31,667	5,277	11,714	48,658
Conventional Blended with Alcohol	18,759	1,630	20,389	23,576	8,084	9,789	41,449
Conventional Other	4,216	-587	3,629	8,091	-2,807	1,925	7,209
Finished Aviation Gasoline	0	0	0	45	100	0	145
Kerosene-Type Jet Fuel	3,384	0	3,384	5,032	889	957	6,878
Commercial	3,384	0	3,384	4,986	810	759	6,555
Military	0	0	0	46	79	198	323
Kerosene	87	50	137	0	0	74	74
Distillate Fuel Oil	13,357	794	14,151	19,663	3,729	8,708	32,100
15 ppm sulfur and under	8,130	688	8,818	16,892	3,709	7,796	28,397
Greater than 15 ppm to 500 ppm sulfur	970	98	1,068	1,943	204	136	2,283
Greater than 500 ppm sulfur	4,257	8	4,265	828	-184	776	1,420
Residual Fuel Oil	3,651	26	3,677	1,150	238	190	1,578
Less than 0.31 percent sulfur	847	5	852	0	0	0	0
0.31 to 1.00 percent sulfur	954	0	954	147	89	29	265
Greater than 1.00 percent sulfur	1,850	21	1,871	1,003	149	161	1,313
Petrochemical Feedstocks	621	0	621	1,209	0	110	1,319
Naphtha for Petro. Feed. Use	621	0	621	956	0	35	991
Other Oils for Petro. Feed. Use	0	0	0	253	0	75	328
Special Naphthas	0	17	17	145	0	0	145
Lubricants	363	217	580	191	0	229	420
Naphthenic	0	0	0	0	0	0	0
Paraffinic	363	217	580	191	0	229	420
Waxes	0	25	25	26	0	50	76
Petroleum Coke	1,358	23	1,381	3,055	717	926	4,698
Marketable	438	0	438	2,005	550	797	3,352
Catalyst	920	23	943	1,050	167	129	1,346
Asphalt and Road Oil	2,204	532	2,736	4,073	979	514	5,566
Still Gas	1,768	81	1,849	2,644	637	1,034	4,315
Miscellaneous Products	58	21	79	266	102	67	435
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	58	21	79	266	102	67	435
<b>Total</b>	<b>89,676</b>	<b>2,935</b>	<b>92,611</b>	<b>82,159</b>	<b>14,781</b>	<b>26,711</b>	<b>123,651</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,411	-32	-2,443	-4,077	-1,323	-1,024	-6,424

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
May 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,002	7,615	6,334	110	96	15,157	484	2,973	27,204
Ethane/Ethylene	0	614	44	0	0	658	0	0	667
Ethane	0	433	44	0	0	477	0	0	477
Ethylene	0	181	0	0	0	181	0	0	190
Propane/Propylene	636	4,584	4,502	45	49	9,816	305	1,645	16,920
Propane	372	2,506	1,907	4	49	4,838	285	1,551	10,462
Propylene	264	2,078	2,595	41	0	4,978	20	94	6,458
Normal Butane/Butylene	384	2,462	1,522	65	47	4,480	162	1,347	9,271
Normal Butane	381	2,371	1,488	65	47	4,352	169	1,346	9,101
Butylene	3	91	34	0	0	128	-7	1	170
Isobutane/Isobutylene	-18	-45	266	0	0	203	17	-19	346
Isobutane	-18	-68	266	0	0	180	17	-19	253
Isobutylene	0	23	0	0	0	23	0	0	93
Finished Motor Gasoline	14,115	42,997	34,971	1,708	1,489	95,280	9,315	43,806	269,687
Reformulated	6,739	5,189	0	0	0	11,928	0	32,592	93,130
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	6,187	5,183	0	0	0	11,370	0	31,914	91,894
Reformulated (Non-Oxygenated)	552	6	0	0	0	558	0	678	1,236
Conventional	7,376	37,808	34,971	1,708	1,489	83,352	9,315	11,214	176,557
Conventional Blended with Alcohol	1,145	147	14	1,364	414	3,084	2,931	7,817	75,670
Conventional Other	6,231	37,661	34,957	344	1,075	80,268	6,384	3,397	100,887
Finished Aviation Gasoline	67	99	236	0	0	402	14	68	629
Kerosene-Type Jet Fuel	1,158	10,725	11,161	232	5	23,281	875	13,870	48,288
Commercial	749	9,114	10,754	175	0	20,792	722	12,404	43,857
Military	409	1,611	407	57	5	2,489	153	1,466	4,431
Kerosene	-7	2	47	2	0	44	-1	7	261
Distillate Fuel Oil	5,906	33,623	26,779	1,966	941	69,215	5,449	17,317	138,232
15 ppm sulfur and under	5,377	25,380	15,086	1,334	904	48,081	4,797	14,631	104,724
Greater than 15 ppm to 500 ppm sulfur	84	6,123	7,817	49	22	14,095	628	1,435	19,509
Greater than 500 ppm sulfur	445	2,120	3,876	583	15	7,039	24	1,251	13,999
Residual Fuel Oil	182	6,472	4,985	312	99	12,050	406	5,056	22,767
Less than 0.31 percent sulfur	55	5	915	0	0	975	66	197	2,090
0.31 to 1.00 percent sulfur	0	80	553	285	16	934	137	1,246	3,536
Greater than 1.00 percent sulfur	127	6,387	3,517	27	83	10,141	203	3,613	17,141
Petrochemical Feedstocks	26	5,123	4,137	1	-20	9,267	0	106	11,313
Naphtha for Petro. Feed. Use	44	2,550	1,234	1	-20	3,809	0	2	5,423
Other Oils for Petro. Feed. Use	-18	2,573	2,903	0	0	5,458	0	104	5,890
Special Naphthas	156	745	32	197	0	1,130	0	28	1,320
Lubricants	43	1,930	1,368	784	0	4,125	0	810	5,935
Naphthenic	43	97	0	614	0	754	0	115	869
Paraffinic	0	1,833	1,368	170	0	3,371	0	695	5,066
Waxes	0	147	103	31	0	281	0	0	382
Petroleum Coke	457	8,279	5,116	103	40	13,995	713	4,655	25,442
Marketable	289	6,147	3,818	103	0	10,357	479	3,623	18,249
Catalyst	168	2,132	1,298	0	40	3,638	234	1,032	7,193
Asphalt and Road Oil	610	299	918	966	45	2,838	949	968	13,057
Still Gas	1,051	5,173	3,863	233	122	10,442	826	4,172	21,604
Miscellaneous Products	118	833	466	17	6	1,440	80	407	2,441
Fuel Use	0	0	0	0	0	0	5	54	59
Nonfuel Use	118	833	466	17	6	1,440	75	353	2,382
<b>Total</b>	<b>24,884</b>	<b>124,062</b>	<b>100,516</b>	<b>6,662</b>	<b>2,823</b>	<b>258,947</b>	<b>19,110</b>	<b>94,243</b>	<b>588,562</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,179	-8,655	-7,545	28	-46	-17,397	-659	-6,147	-33,070

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, June 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,507	100	2,607	4,380	538	749	5,667
Ethane/Ethylene	9	0	9	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	9	0	9	0	0	0	0
Propane/Propylene	1,450	32	1,482	2,308	314	545	3,167
Propane	805	32	837	1,849	306	422	2,577
Propylene	645	0	645	459	8	123	590
Normal Butane/Butylene	925	56	981	2,018	235	178	2,431
Normal Butane	1,000	56	1,056	1,875	235	180	2,290
Butylene	-75	0	-75	143	0	-2	141
Isobutane/Isobutylene	123	12	135	54	-11	26	69
Isobutane	63	12	75	54	-11	25	68
Isobutylene	60	0	60	0	0	1	1
Finished Motor Gasoline	59,552	1,014	60,566	38,539	6,541	13,020	58,100
Reformulated	36,854	0	36,854	8,032	1,541	1,295	10,868
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	36,854	0	36,854	8,032	1,541	1,295	10,868
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	22,698	1,014	23,712	30,507	5,000	11,725	47,232
Conventional Blended with Alcohol	21,736	1,722	23,458	25,871	7,263	10,098	43,232
Conventional Other	962	-708	254	4,636	-2,263	1,627	4,000
Finished Aviation Gasoline	0	0	0	7	109	0	116
Kerosene-Type Jet Fuel	3,111	0	3,111	5,002	879	773	6,654
Commercial	3,111	0	3,111	4,924	811	459	6,194
Military	0	0	0	78	68	314	460
Kerosene	99	34	133	-1	0	-25	-26
Distillate Fuel Oil	14,153	787	14,940	19,036	3,794	8,876	31,706
15 ppm sulfur and under	7,783	688	8,471	16,626	3,423	7,874	27,923
Greater than 15 ppm to 500 ppm sulfur	1,331	90	1,421	1,778	356	145	2,279
Greater than 500 ppm sulfur	5,039	9	5,048	632	15	857	1,504
Residual Fuel Oil	3,156	37	3,193	1,127	237	184	1,548
Less than 0.31 percent sulfur	1,272	10	1,282	0	0	0	0
0.31 to 1.00 percent sulfur	1,281	0	1,281	133	80	28	241
Greater than 1.00 percent sulfur	603	27	630	994	157	156	1,307
Petrochemical Feedstocks	544	0	544	1,099	0	118	1,217
Naphtha for Petro. Feed. Use	544	0	544	917	0	35	952
Other Oils for Petro. Feed. Use	0	0	0	182	0	83	265
Special Naphthas	0	29	29	162	0	4	166
Lubricants	312	248	560	186	0	262	448
Naphthenic	0	0	0	0	0	0	0
Paraffinic	312	248	560	186	0	262	448
Waxes	0	29	29	31	0	52	83
Petroleum Coke	1,509	21	1,530	2,938	731	917	4,586
Marketable	586	0	586	1,981	564	770	3,315
Catalyst	923	21	944	957	167	147	1,271
Asphalt and Road Oil	2,257	594	2,851	4,172	1,237	662	6,071
Still Gas	1,788	67	1,855	2,485	653	1,059	4,197
Miscellaneous Products	76	17	93	251	97	65	413
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	76	17	93	251	97	65	413
<b>Total</b>	<b>89,064</b>	<b>2,977</b>	<b>92,041</b>	<b>79,414</b>	<b>14,816</b>	<b>26,716</b>	<b>120,946</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,156	-40	-2,196	-3,648	-1,229	-1,006	-5,883

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
June 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	893	7,759	5,383	34	108	14,177	469	3,103	26,023
Ethane/Ethylene	0	576	29	0	0	605	0	0	614
Ethane	0	412	29	0	0	441	0	0	441
Ethylene	0	164	0	0	0	164	0	0	173
Propane/Propylene	625	5,218	3,777	33	68	9,721	286	1,670	16,326
Propane	305	2,686	1,682	16	68	4,757	272	1,550	9,993
Propylene	320	2,532	2,095	17	0	4,964	14	120	6,333
Normal Butane/Butylene	246	2,192	1,378	1	40	3,857	195	1,394	8,858
Normal Butane	254	2,098	1,447	1	40	3,840	190	1,394	8,770
Butylene	-8	94	-69	0	0	17	5	0	88
Isobutane/Isobutylene	22	-227	199	0	0	-6	-12	39	225
Isobutane	22	-240	199	0	0	-19	-12	39	151
Isobutylene	0	13	0	0	0	13	0	0	74
Finished Motor Gasoline	13,847	39,899	30,911	1,911	1,456	88,024	8,826	41,401	256,917
Reformulated	6,472	4,997	0	0	0	11,469	0	30,249	89,440
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	6,018	4,992	0	0	0	11,010	0	29,787	88,519
Reformulated (Non-Oxygenated)	454	5	0	0	0	459	0	462	921
Conventional	7,375	34,902	30,911	1,911	1,456	76,555	8,826	11,152	167,477
Conventional Blended with Alcohol	1,276	134	136	2,073	413	4,032	2,835	7,810	81,367
Conventional Other	6,099	34,768	30,775	-162	1,043	72,523	5,991	3,342	86,110
Finished Aviation Gasoline	80	120	143	0	0	343	12	48	519
Kerosene-Type Jet Fuel	1,260	11,695	10,176	215	26	23,372	818	14,198	48,153
Commercial	781	9,456	9,873	159	0	20,269	660	13,123	43,357
Military	479	2,239	303	56	26	3,103	158	1,075	4,796
Kerosene	8	-2	30	-2	0	34	0	5	146
Distillate Fuel Oil	5,444	32,768	26,328	1,835	1,163	67,538	5,043	18,397	137,624
15 ppm sulfur and under	4,937	23,928	14,730	1,223	1,108	45,926	4,390	15,671	102,381
Greater than 15 ppm to 500 ppm sulfur	73	6,579	8,143	37	26	14,858	649	1,187	20,394
Greater than 500 ppm sulfur	434	2,261	3,455	575	29	6,754	4	1,539	14,849
Residual Fuel Oil	152	5,494	4,885	218	60	10,809	395	4,890	20,835
Less than 0.31 percent sulfur	54	3	844	0	0	901	73	228	2,484
0.31 to 1.00 percent sulfur	0	83	513	193	10	799	57	1,584	3,962
Greater than 1.00 percent sulfur	98	5,408	3,528	25	50	9,109	265	3,078	14,389
Petrochemical Feedstocks	41	5,626	3,479	0	-6	9,140	0	95	10,996
Naphtha for Petro. Feed. Use	36	2,777	869	0	-6	3,676	0	2	5,174
Other Oils for Petro. Feed. Use	5	2,849	2,610	0	0	5,464	0	93	5,822
Special Naphthas	153	599	147	166	0	1,065	0	17	1,277
Lubricants	27	1,786	1,374	845	0	4,032	0	586	5,626
Naphthenic	27	91	0	609	0	727	0	136	863
Paraffinic	0	1,695	1,374	236	0	3,305	0	450	4,763
Waxes	0	156	83	33	0	272	0	0	384
Petroleum Coke	427	8,273	5,173	84	32	13,989	780	4,926	25,811
Marketable	267	6,200	4,014	84	0	10,565	543	3,909	18,918
Catalyst	160	2,073	1,159	0	32	3,424	237	1,017	6,893
Asphalt and Road Oil	588	346	684	995	104	2,717	748	1,301	13,688
Still Gas	1,073	5,150	3,631	213	134	10,201	742	4,111	21,106
Miscellaneous Products	114	807	435	14	8	1,378	71	425	2,380
Fuel Use	0	0	0	0	0	0	5	54	59
Nonfuel Use	114	807	435	14	8	1,378	66	371	2,321
<b>Total</b>	<b>24,107</b>	<b>120,476</b>	<b>92,862</b>	<b>6,561</b>	<b>3,085</b>	<b>247,091</b>	<b>17,904</b>	<b>93,503</b>	<b>571,485</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,044	-9,041	-6,138	22	-129	-16,330	-610	-5,393	-30,412

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, July 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,459	90	2,549	4,103	479	665	5,247
Ethane/Ethylene	29	0	29	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	29	0	29	0	0	0	0
Propane/Propylene	1,498	31	1,529	2,229	300	598	3,127
Propane	873	31	904	1,842	287	487	2,616
Propylene	625	0	625	387	13	111	511
Normal Butane/Butylene	877	52	929	1,846	191	180	2,217
Normal Butane	862	52	914	1,711	191	188	2,090
Butylene	15	0	15	135	0	-8	127
Isobutane/Isobutylene	55	7	62	28	-12	-113	-97
Isobutane	-9	7	-2	28	-12	-116	-100
Isobutylene	64	0	64	0	0	3	3
Finished Motor Gasoline	60,159	1,086	61,245	39,670	6,834	13,791	60,295
Reformulated	37,343	0	37,343	8,128	1,568	1,364	11,060
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	37,343	0	37,343	8,128	1,568	1,364	11,060
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	22,816	1,086	23,902	31,542	5,266	12,427	49,235
Conventional Blended with Alcohol	23,538	1,956	25,494	27,112	7,829	10,414	45,355
Conventional Other	-722	-870	-1,592	4,430	-2,563	2,013	3,880
Finished Aviation Gasoline	0	0	0	30	69	0	99
Kerosene-Type Jet Fuel	3,223	0	3,223	4,764	841	876	6,481
Commercial	3,223	0	3,223	4,718	820	622	6,160
Military	0	0	0	46	21	254	321
Kerosene	164	37	201	206	0	-8	198
Distillate Fuel Oil	15,440	848	16,288	18,585	3,973	9,014	31,572
15 ppm sulfur and under	8,046	730	8,776	16,269	3,496	8,170	27,935
Greater than 15 ppm to 500 ppm sulfur	1,649	109	1,758	1,621	395	255	2,271
Greater than 500 ppm sulfur	5,745	9	5,754	695	82	589	1,366
Residual Fuel Oil	3,464	28	3,492	1,121	230	208	1,559
Less than 0.31 percent sulfur	1,495	4	1,499	0	0	0	0
0.31 to 1.00 percent sulfur	1,233	0	1,233	167	85	29	281
Greater than 1.00 percent sulfur	736	24	760	954	145	179	1,278
Petrochemical Feedstocks	585	0	585	1,088	0	97	1,185
Naphtha for Petro. Feed. Use	585	0	585	893	0	36	929
Other Oils for Petro. Feed. Use	0	0	0	195	0	61	256
Special Naphthas	0	24	24	152	0	12	164
Lubricants	292	202	494	134	0	253	387
Naphthenic	0	0	0	0	0	0	0
Paraffinic	292	202	494	134	0	253	387
Waxes	0	22	22	29	0	53	82
Petroleum Coke	1,581	20	1,601	2,823	689	889	4,401
Marketable	584	0	584	1,858	524	753	3,135
Catalyst	997	20	1,017	965	165	136	1,266
Asphalt and Road Oil	2,383	595	2,978	3,750	1,161	661	5,572
Still Gas	1,899	69	1,968	2,431	622	1,036	4,089
Miscellaneous Products	80	19	99	236	92	61	389
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	80	19	99	236	92	61	389
<b>Total</b>	<b>91,729</b>	<b>3,040</b>	<b>94,769</b>	<b>79,122</b>	<b>14,990</b>	<b>27,608</b>	<b>121,720</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,795	-48	-2,843	-2,282	-1,220	-1,076	-4,578

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
July 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	1,004	7,735	5,869	34	89	14,731	381	3,048	25,956
Ethane/Ethylene	0	602	41	0	0	643	0	0	672
Ethane	0	434	41	0	0	475	0	0	475
Ethylene	0	168	0	0	0	168	0	0	197
Propane/Propylene	674	4,992	4,239	31	60	9,996	268	1,639	16,559
Propane	336	2,608	1,718	11	60	4,733	254	1,534	10,041
Propylene	338	2,384	2,521	20	0	5,263	14	105	6,518
Normal Butane/Butylene	265	2,299	1,451	3	29	4,047	127	1,427	8,747
Normal Butane	269	2,162	1,469	3	29	3,932	122	1,419	8,477
Butylene	-4	137	-18	0	0	115	5	8	270
Isobutane/Isobutylene	65	-158	138	0	0	45	-14	-18	-22
Isobutane	65	-216	138	0	0	-13	-14	-18	-147
Isobutylene	0	58	0	0	0	58	0	0	125
Finished Motor Gasoline	14,024	40,321	32,400	1,905	1,493	90,143	9,222	43,314	264,219
Reformulated	6,448	5,155	0	0	0	11,603	0	30,923	90,929
Reformulated Blended with Ether	0	1	0	0	0	1	0	0	1
Reformulated Blended with Alcohol	6,000	5,147	0	0	0	11,147	0	30,323	89,873
Reformulated (Non-Oxygenated)	448	7	0	0	0	455	0	600	1,055
Conventional	7,576	35,166	32,400	1,905	1,493	78,540	9,222	12,391	173,290
Conventional Blended with Alcohol	1,365	103	292	2,732	483	4,975	3,476	8,317	87,617
Conventional Other	6,211	35,063	32,108	-827	1,010	73,565	5,746	4,074	85,673
Finished Aviation Gasoline	97	102	188	0	0	387	14	91	591
Kerosene-Type Jet Fuel	1,133	12,946	11,101	265	37	25,482	812	15,056	51,054
Commercial	786	10,442	10,669	167	0	22,064	667	13,947	46,061
Military	347	2,504	432	98	37	3,418	145	1,109	4,993
Kerosene	22	-23	37	5	0	41	1	0	441
Distillate Fuel Oil	6,068	31,588	29,640	1,576	1,211	70,083	5,116	17,159	140,218
15 ppm sulfur and under	5,417	22,940	15,517	1,047	1,174	46,095	4,540	14,038	101,384
Greater than 15 ppm to 500 ppm sulfur	174	6,205	9,235	38	35	15,687	590	1,334	21,640
Greater than 500 ppm sulfur	477	2,443	4,888	491	2	8,301	-14	1,787	17,194
Residual Fuel Oil	184	5,141	2,950	245	84	8,604	309	4,151	18,115
Less than 0.31 percent sulfur	58	-7	848	0	0	899	49	152	2,599
0.31 to 1.00 percent sulfur	0	83	633	214	10	940	70	1,210	3,734
Greater than 1.00 percent sulfur	126	5,065	1,469	31	74	6,765	190	2,789	11,782
Petrochemical Feedstocks	45	6,234	3,831	0	3	10,113	0	86	11,969
Naphtha for Petro. Feed. Use	40	3,415	1,009	0	3	4,467	0	2	5,983
Other Oils for Petro. Feed. Use	5	2,819	2,822	0	0	5,646	0	84	5,986
Special Naphthas	169	592	95	170	0	1,026	8	23	1,245
Lubricants	49	2,026	1,187	760	0	4,022	0	786	5,689
Naphthenic	49	98	0	594	0	741	0	134	875
Paraffinic	0	1,928	1,187	166	0	3,281	0	652	4,814
Waxes	0	145	69	30	0	244	0	0	348
Petroleum Coke	460	8,396	5,961	84	33	14,934	824	5,431	27,191
Marketable	299	6,316	4,685	84	0	11,384	593	4,384	20,080
Catalyst	161	2,080	1,276	0	33	3,550	231	1,047	7,111
Asphalt and Road Oil	559	383	571	984	104	2,601	946	1,559	13,656
Still Gas	1,125	5,539	3,816	208	144	10,832	730	4,174	21,793
Miscellaneous Products	97	829	518	13	9	1,466	73	438	2,465
Fuel Use	0	0	0	0	0	0	5	54	59
Nonfuel Use	97	829	518	13	9	1,466	68	384	2,406
<b>Total</b>	<b>25,036</b>	<b>121,954</b>	<b>98,233</b>	<b>6,279</b>	<b>3,207</b>	<b>254,709</b>	<b>18,436</b>	<b>95,316</b>	<b>584,950</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,056	-9,965	-6,446	6	-132	-17,593	-471	-6,472	-31,957

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, August 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	2,266	78	2,344	3,950	474	750	5,174
Ethane/Ethylene	20	0	20	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	20	0	20	0	0	0	0
Propane/Propylene	1,589	31	1,620	2,157	294	641	3,092
Propane	943	31	974	1,816	284	508	2,608
Propylene	646	0	646	341	10	133	484
Normal Butane/Butylene	664	47	711	1,825	188	180	2,193
Normal Butane	795	47	842	1,746	188	184	2,118
Butylene	-131	0	-131	79	0	-4	75
Isobutane/Isobutylene	-7	0	-7	-32	-8	-71	-111
Isobutane	-53	0	-53	-32	-8	-74	-114
Isobutylene	46	0	46	0	0	3	3
Finished Motor Gasoline	66,659	1,080	67,739	38,308	6,817	13,979	59,104
Reformulated	37,119	0	37,119	8,137	1,609	1,469	11,215
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	37,119	0	37,119	8,137	1,609	1,469	11,215
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	29,540	1,080	30,620	30,171	5,208	12,510	47,889
Conventional Blended with Alcohol	26,506	1,925	28,431	27,184	8,043	10,557	45,784
Conventional Other	3,034	-845	2,189	2,987	-2,835	1,953	2,105
Finished Aviation Gasoline	0	0	0	0	92	0	92
Kerosene-Type Jet Fuel	2,779	0	2,779	5,114	1,056	997	7,167
Commercial	2,779	0	2,779	5,038	1,010	716	6,764
Military	0	0	0	76	46	281	403
Kerosene	276	19	295	15	0	-28	-13
Distillate Fuel Oil	15,128	877	16,005	19,055	3,871	8,691	31,617
15 ppm sulfur and under	8,480	742	9,222	16,281	3,168	8,126	27,575
Greater than 15 ppm to 500 ppm sulfur	1,141	87	1,228	1,642	421	114	2,177
Greater than 500 ppm sulfur	5,507	48	5,555	1,132	282	451	1,865
Residual Fuel Oil	3,309	31	3,340	1,093	273	200	1,566
Less than 0.31 percent sulfur	1,289	9	1,298	0	0	0	0
0.31 to 1.00 percent sulfur	1,296	0	1,296	185	94	38	317
Greater than 1.00 percent sulfur	724	22	746	908	179	162	1,249
Petrochemical Feedstocks	576	0	576	988	0	126	1,114
Naphtha for Petro. Feed. Use	576	0	576	770	0	35	805
Other Oils for Petro. Feed. Use	0	0	0	218	0	91	309
Special Naphthas	0	29	29	63	0	6	69
Lubricants	186	237	423	224	0	264	488
Naphthenic	0	0	0	0	0	0	0
Paraffinic	186	237	423	224	0	264	488
Waxes	0	28	28	26	0	55	81
Petroleum Coke	1,742	20	1,762	2,704	777	768	4,249
Marketable	721	0	721	1,802	607	639	3,048
Catalyst	1,021	20	1,041	902	170	129	1,201
Asphalt and Road Oil	2,373	626	2,999	4,357	693	730	5,780
Still Gas	1,802	69	1,871	2,316	624	1,028	3,968
Miscellaneous Products	73	18	91	225	111	56	392
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	73	18	91	225	111	56	392
<b>Total</b>	<b>97,169</b>	<b>3,112</b>	<b>100,281</b>	<b>78,438</b>	<b>14,788</b>	<b>27,622</b>	<b>120,848</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,638	-24	-2,662	-3,508	-1,239	-783	-5,530

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
August 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	888	7,604	5,566	37	90	14,185	414	3,128	25,245
Ethane/Ethylene	0	569	41	0	0	610	0	0	630
Ethane	0	401	41	0	0	442	0	0	442
Ethylene	0	168	0	0	0	168	0	0	188
Propane/Propylene	671	4,937	3,945	36	58	9,647	256	1,703	16,318
Propane	326	2,198	1,591	5	58	4,178	241	1,589	9,590
Propylene	345	2,739	2,354	31	0	5,469	15	114	6,728
Normal Butane/Butylene	135	2,258	1,359	1	32	3,785	157	1,313	8,159
Normal Butane	136	2,239	1,442	1	32	3,850	151	1,291	8,252
Butylene	-1	19	-83	0	0	-65	6	22	-93
Isobutane/Isobutylene	82	-160	221	0	0	143	1	112	138
Isobutane	82	-168	221	0	0	135	1	112	81
Isobutylene	0	8	0	0	0	8	0	0	57
Finished Motor Gasoline	14,683	39,441	27,115	1,663	1,493	84,395	8,870	43,783	263,891
Reformulated	6,580	5,524	0	0	0	12,104	0	31,099	91,537
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	6,178	5,516	0	0	0	11,694	0	30,265	90,293
Reformulated (Non-Oxygenated)	402	8	0	0	0	410	0	834	1,244
Conventional	8,103	33,917	27,115	1,663	1,493	72,291	8,870	12,684	172,354
Conventional Blended with Alcohol	1,364	24	349	3,127	498	5,362	3,980	8,665	92,222
Conventional Other	6,739	33,893	26,766	-1,464	995	66,929	4,890	4,019	80,132
Finished Aviation Gasoline	54	63	20	0	0	137	19	90	338
Kerosene-Type Jet Fuel	1,256	11,967	10,323	302	52	23,900	898	15,147	49,891
Commercial	814	9,787	10,011	192	0	20,804	785	13,761	44,893
Military	442	2,180	312	110	52	3,096	113	1,386	4,998
Kerosene	10	1	42	0	0	53	0	-4	331
Distillate Fuel Oil	5,804	31,628	26,372	1,200	1,240	66,244	5,342	19,225	138,433
15 ppm sulfur and under	5,325	23,769	13,205	726	1,146	44,171	4,564	16,225	101,757
Greater than 15 ppm to 500 ppm sulfur	74	5,823	10,040	22	54	16,013	755	1,391	21,564
Greater than 500 ppm sulfur	405	2,036	3,127	452	40	6,060	23	1,609	15,112
Residual Fuel Oil	152	4,962	3,166	216	101	8,597	286	4,149	17,938
Less than 0.31 percent sulfur	51	0	774	0	0	825	67	38	2,228
0.31 to 1.00 percent sulfur	0	715	584	185	13	1,497	14	1,801	4,925
Greater than 1.00 percent sulfur	101	4,247	1,808	31	88	6,275	205	2,310	10,785
Petrochemical Feedstocks	45	5,485	3,900	1	-3	9,428	0	89	11,207
Naphtha for Petro. Feed. Use	44	2,428	882	1	-3	3,352	0	3	4,736
Other Oils for Petro. Feed. Use	1	3,057	3,018	0	0	6,076	0	86	6,471
Special Naphthas	198	503	90	154	0	945	-7	38	1,074
Lubricants	57	2,011	1,129	837	0	4,034	0	739	5,684
Naphthenic	57	103	0	637	0	797	0	134	931
Paraffinic	0	1,908	1,129	200	0	3,237	0	605	4,753
Waxes	0	115	59	14	0	188	-1	0	296
Petroleum Coke	455	7,584	5,884	44	32	13,999	857	5,126	25,993
Marketable	292	5,505	4,773	44	0	10,614	633	4,112	19,128
Catalyst	163	2,079	1,111	0	32	3,385	224	1,014	6,865
Asphalt and Road Oil	493	390	656	903	124	2,566	999	1,522	13,866
Still Gas	1,070	5,398	3,541	176	138	10,323	750	4,379	21,291
Miscellaneous Products	108	777	477	11	9	1,382	70	448	2,383
Fuel Use	0	0	0	0	0	0	5	43	48
Nonfuel Use	108	777	477	11	9	1,382	65	405	2,335
<b>Total</b>	<b>25,273</b>	<b>117,929</b>	<b>88,340</b>	<b>5,558</b>	<b>3,276</b>	<b>240,376</b>	<b>18,497</b>	<b>97,859</b>	<b>577,861</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,123	-8,056	-7,185	-24	-116	-16,504	-799	-6,880	-32,375

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	1,477	31	1,508	2,496	227	681	3,404
Ethane/Ethylene	27	0	27	0	0	1	1
Ethane	0	0	0	0	0	0	0
Ethylene	27	0	27	0	0	1	1
Propane/Propylene	1,572	24	1,596	2,095	248	597	2,940
Propane	889	24	913	1,756	227	498	2,481
Propylene	683	0	683	339	21	99	459
Normal Butane/Butylene	-362	6	-356	434	-25	120	529
Normal Butane	-254	6	-248	388	-25	117	480
Butylene	-108	0	-108	46	0	3	49
Isobutane/Isobutylene	240	1	241	-33	4	-37	-66
Isobutane	195	1	196	-33	4	-38	-67
Isobutylene	45	0	45	0	0	1	1
Finished Motor Gasoline	63,727	1,238	64,965	36,455	6,180	14,608	57,243
Reformulated	35,197	0	35,197	7,762	1,536	1,277	10,575
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	35,197	0	35,197	7,762	1,536	1,277	10,575
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	28,530	1,238	29,768	28,693	4,644	13,331	46,668
Conventional Blended with Alcohol	26,865	3,514	30,379	24,947	7,403	10,349	42,699
Conventional Other	1,665	-2,276	-611	3,746	-2,759	2,982	3,969
Finished Aviation Gasoline	0	0	0	15	82	0	97
Kerosene-Type Jet Fuel	2,941	0	2,941	4,590	801	967	6,358
Commercial	2,941	0	2,941	4,473	764	639	5,876
Military	0	0	0	117	37	328	482
Kerosene	136	46	182	1	30	-3	28
Distillate Fuel Oil	13,397	739	14,136	16,711	2,774	8,984	28,469
15 ppm sulfur and under	7,628	627	8,255	14,285	2,483	8,207	24,975
Greater than 15 ppm to 500 ppm sulfur	879	82	961	2,185	421	93	2,699
Greater than 500 ppm sulfur	4,890	30	4,920	241	-130	684	795
Residual Fuel Oil	3,431	33	3,464	1,144	233	201	1,578
Less than 0.31 percent sulfur	1,744	14	1,758	0	0	0	0
0.31 to 1.00 percent sulfur	963	0	963	189	58	27	274
Greater than 1.00 percent sulfur	724	19	743	955	175	174	1,304
Petrochemical Feedstocks	566	0	566	988	0	105	1,093
Naphtha for Petro. Feed. Use	566	0	566	789	0	33	822
Other Oils for Petro. Feed. Use	0	0	0	199	0	72	271
Special Naphthas	0	21	21	97	0	13	110
Lubricants	338	200	538	102	0	213	315
Naphthenic	0	0	0	0	0	0	0
Paraffinic	338	200	538	102	0	213	315
Waxes	0	21	21	5	0	46	51
Petroleum Coke	1,726	19	1,745	2,617	462	899	3,978
Marketable	681	0	681	1,670	309	761	2,740
Catalyst	1,045	19	1,064	947	153	138	1,238
Asphalt and Road Oil	2,271	666	2,937	4,055	1,280	740	6,075
Still Gas	1,876	53	1,929	2,244	546	1,029	3,819
Miscellaneous Products	72	14	86	205	64	66	335
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	72	14	86	205	64	66	335
<b>Total</b>	<b>91,958</b>	<b>3,081</b>	<b>95,039</b>	<b>71,725</b>	<b>12,679</b>	<b>28,549</b>	<b>112,953</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,870	17	-2,853	-3,376	-1,038	-1,014	-5,428

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
September 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	861	3,262	3,474	5	67	7,669	366	2,429	15,376
Ethane/Ethylene	0	244	25	0	0	269	0	0	297
Ethane	0	176	25	0	0	201	0	0	201
Ethylene	0	68	0	0	0	68	0	0	96
Propane/Propylene	623	2,437	3,048	24	61	6,193	283	1,592	12,604
Propane	314	1,180	1,220	13	61	2,788	267	1,504	7,953
Propylene	309	1,257	1,828	11	0	3,405	16	88	4,651
Normal Butane/Butylene	228	524	271	-19	6	1,010	63	898	2,144
Normal Butane	218	597	281	-19	6	1,083	52	907	2,274
Butylene	10	-73	-10	0	0	-73	11	-9	-130
Isobutane/Isobutylene	10	57	130	0	0	197	20	-61	331
Isobutane	10	65	130	0	0	205	20	-61	293
Isobutylene	0	-8	0	0	0	-8	0	0	38
Finished Motor Gasoline	13,715	23,082	22,567	2,055	1,441	62,860	8,238	42,357	235,663
Reformulated	5,945	4,189	0	0	0	10,134	0	30,471	86,377
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,528	4,189	0	0	0	9,717	0	29,592	85,081
Reformulated (Non-Oxygenated)	417	0	0	0	0	417	0	879	1,296
Conventional	7,770	18,893	22,567	2,055	1,441	52,726	8,238	11,886	149,286
Conventional Blended with Alcohol	1,695	10	417	2,787	589	5,498	3,703	8,169	90,448
Conventional Other	6,075	18,883	22,150	-732	852	47,228	4,535	3,717	58,838
Finished Aviation Gasoline	66	95	152	0	0	313	14	15	439
Kerosene-Type Jet Fuel	1,217	6,053	7,075	193	9	14,547	683	14,817	39,346
Commercial	773	4,633	6,671	100	0	12,177	578	13,659	35,231
Military	444	1,420	404	93	9	2,370	105	1,158	4,115
Kerosene	15	1	18	2	0	36	32	13	291
Distillate Fuel Oil	5,698	17,273	18,519	1,849	1,281	44,620	5,117	18,102	110,444
15 ppm sulfur and under	5,186	12,364	9,807	1,267	1,235	29,859	4,537	15,166	82,792
Greater than 15 ppm to 500 ppm sulfur	20	3,722	6,242	76	44	10,104	608	1,366	15,738
Greater than 500 ppm sulfur	492	1,187	2,470	506	2	4,657	-28	1,570	11,914
Residual Fuel Oil	157	3,232	1,789	264	85	5,527	281	3,711	14,561
Less than 0.31 percent sulfur	54	-4	523	0	0	573	73	68	2,472
0.31 to 1.00 percent sulfur	0	149	369	234	12	764	-3	1,297	3,295
Greater than 1.00 percent sulfur	103	3,087	897	30	73	4,190	211	2,346	8,794
Petrochemical Feedstocks	42	2,488	1,914	1	-8	4,437	0	90	6,186
Naphtha for Petro. Feed. Use	40	902	284	1	-8	1,219	0	4	2,611
Other Oils for Petro. Feed. Use	2	1,586	1,630	0	0	3,218	0	86	3,575
Special Naphthas	155	230	52	179	0	616	-1	20	766
Lubricants	39	655	691	822	0	2,207	0	698	3,758
Naphthenic	39	45	0	687	0	771	0	123	894
Paraffinic	0	610	691	135	0	1,436	0	575	2,864
Waxes	0	63	29	30	0	122	0	0	194
Petroleum Coke	437	4,520	4,546	61	34	9,598	852	5,177	21,350
Marketable	280	3,471	3,570	61	0	7,382	638	4,147	15,588
Catalyst	157	1,049	976	0	34	2,216	214	1,030	5,762
Asphalt and Road Oil	516	559	732	1,111	96	3,014	848	1,310	14,184
Still Gas	973	3,127	2,833	182	126	7,241	761	4,055	17,805
Miscellaneous Products	134	413	332	16	9	904	77	438	1,840
Fuel Use	0	0	0	0	0	0	6	49	55
Nonfuel Use	134	413	332	16	9	904	71	389	1,785
<b>Total</b>	<b>24,025</b>	<b>65,053</b>	<b>64,723</b>	<b>6,770</b>	<b>3,140</b>	<b>163,711</b>	<b>17,268</b>	<b>93,232</b>	<b>482,203</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-977	-5,463	-4,226	33	-70	-10,703	-565	-6,407	-25,956

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, October 2008**

(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	816	13	829	1,992	-95	216	2,113
Ethane/Ethylene	15	0	15	0	0	1	1
Ethane	0	0	0	0	0	0	0
Ethylene	15	0	15	0	0	1	1
Propane/Propylene	1,569	29	1,598	2,139	283	502	2,924
Propane	862	29	891	1,767	259	428	2,454
Propylene	707	0	707	372	24	74	470
Normal Butane/Butylene	-810	-14	-824	-48	-370	-281	-699
Normal Butane	-747	-14	-761	-57	-370	-288	-715
Butylene	-63	0	-63	9	0	7	16
Isobutane/Isobutylene	42	-2	40	-99	-8	-6	-113
Isobutane	24	-2	22	-99	-8	-7	-114
Isobutylene	18	0	18	0	0	1	1
Finished Motor Gasoline	72,282	1,392	73,674	39,853	6,792	14,636	61,281
Reformulated	38,257	0	38,257	8,013	1,734	1,348	11,095
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	38,257	0	38,257	8,013	1,734	1,348	11,095
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	34,025	1,392	35,417	31,840	5,058	13,288	50,186
Conventional Blended with Alcohol	30,329	4,238	34,567	29,183	7,989	10,941	48,113
Conventional Other	3,696	-2,846	850	2,657	-2,931	2,347	2,073
Finished Aviation Gasoline	0	0	0	22	92	0	114
Kerosene-Type Jet Fuel	3,004	0	3,004	4,831	672	887	6,390
Commercial	3,004	0	3,004	4,787	625	640	6,052
Military	0	0	0	44	47	247	338
Kerosene	231	65	296	47	0	4	51
Distillate Fuel Oil	14,658	702	15,360	18,277	3,748	8,970	30,995
15 ppm sulfur and under	7,737	581	8,318	16,413	3,282	7,858	27,553
Greater than 15 ppm to 500 ppm sulfur	947	78	1,025	1,808	430	119	2,357
Greater than 500 ppm sulfur	5,974	43	6,017	56	36	993	1,085
Residual Fuel Oil	3,450	24	3,474	1,194	260	189	1,643
Less than 0.31 percent sulfur	1,282	1	1,283	0	0	1	1
0.31 to 1.00 percent sulfur	1,494	0	1,494	265	81	28	374
Greater than 1.00 percent sulfur	674	23	697	929	179	160	1,268
Petrochemical Feedstocks	534	0	534	816	0	111	927
Naphtha for Petro. Feed. Use	534	0	534	641	0	32	673
Other Oils for Petro. Feed. Use	0	0	0	175	0	79	254
Special Naphthas	0	24	24	-6	0	10	4
Lubricants	314	153	467	-4	0	280	276
Naphthenic	0	0	0	0	0	0	0
Paraffinic	314	153	467	-4	0	280	276
Waxes	0	16	16	-37	0	60	23
Petroleum Coke	1,734	20	1,754	2,288	606	930	3,824
Marketable	672	0	672	1,390	438	793	2,621
Catalyst	1,062	20	1,082	898	168	137	1,203
Asphalt and Road Oil	2,334	653	2,987	4,065	978	733	5,776
Still Gas	1,808	61	1,869	2,204	588	1,008	3,800
Miscellaneous Products	77	18	95	207	88	59	354
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	77	18	95	207	88	59	354
<b>Total</b>	<b>101,242</b>	<b>3,141</b>	<b>104,383</b>	<b>75,749</b>	<b>13,729</b>	<b>28,093</b>	<b>117,571</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,734	-6	-2,740	-3,438	-1,222	-1,104	-5,764

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
October 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	641	4,284	3,846	-10	41	8,802	202	2,319	14,265
Ethane/Ethylene	0	388	35	0	0	423	0	0	439
Ethane	0	232	35	0	0	267	0	0	267
Ethylene	0	156	0	0	0	156	0	0	172
Propane/Propylene	622	4,165	4,351	34	62	9,234	296	1,555	15,607
Propane	293	1,772	1,783	15	62	3,925	280	1,441	8,991
Propylene	329	2,393	2,568	19	0	5,309	16	114	6,616
Normal Butane/Butylene	11	-96	-754	-44	-21	-904	-65	782	-1,710
Normal Butane	18	301	-691	-44	-21	-437	-45	781	-1,177
Butylene	-7	-397	-63	0	0	-467	-20	1	-533
Isobutane/Isobutylene	8	-173	214	0	0	49	-29	-18	-71
Isobutane	8	-182	214	0	0	40	-29	-18	-99
Isobutylene	0	9	0	0	0	9	0	0	28
Finished Motor Gasoline	14,114	36,493	31,099	2,555	1,544	85,805	9,383	45,418	275,561
Reformulated	5,897	5,858	0	0	0	11,755	0	33,024	94,131
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	6,007	5,858	0	0	0	11,865	0	32,788	94,005
Reformulated (Non-Oxygenated)	-110	0	0	0	0	-110	0	236	126
Conventional	8,217	30,635	31,099	2,555	1,544	74,050	9,383	12,394	181,430
Conventional Blended with Alcohol	2,170	0	948	3,475	735	7,328	4,044	9,987	104,039
Conventional Other	6,047	30,635	30,151	-920	809	66,722	5,339	2,407	77,391
Finished Aviation Gasoline	68	62	80	0	0	210	15	63	402
Kerosene-Type Jet Fuel	1,223	8,470	10,207	247	13	20,160	585	13,305	43,444
Commercial	750	5,929	9,940	164	0	16,783	534	12,534	38,907
Military	473	2,541	267	83	13	3,377	51	771	4,537
Kerosene	0	2	57	17	0	76	48	-10	461
Distillate Fuel Oil	5,757	30,699	27,951	1,701	1,264	67,372	5,487	18,275	137,489
15 ppm sulfur and under	5,199	22,111	13,299	1,146	1,116	42,871	4,754	15,689	99,185
Greater than 15 ppm to 500 ppm sulfur	70	6,398	10,657	26	37	17,188	716	1,139	22,425
Greater than 500 ppm sulfur	488	2,190	3,995	529	111	7,313	17	1,447	15,879
Residual Fuel Oil	179	4,767	3,801	285	104	9,136	354	3,209	17,816
Less than 0.31 percent sulfur	58	7	628	0	0	693	73	72	2,122
0.31 to 1.00 percent sulfur	0	812	661	247	12	1,732	31	1,188	4,819
Greater than 1.00 percent sulfur	121	3,948	2,512	38	92	6,711	250	1,949	10,875
Petrochemical Feedstocks	28	4,424	3,957	0	18	8,427	0	94	9,982
Naphtha for Petro. Feed. Use	26	2,376	891	0	18	3,311	0	3	4,521
Other Oils for Petro. Feed. Use	2	2,048	3,066	0	0	5,116	0	91	5,461
Special Naphthas	163	600	207	185	0	1,155	0	10	1,193
Lubricants	53	1,805	1,344	872	0	4,074	0	686	5,503
Naphthenic	53	95	0	791	0	939	0	131	1,070
Paraffinic	0	1,710	1,344	81	0	3,135	0	555	4,433
Waxes	0	92	62	21	0	175	-1	0	213
Petroleum Coke	462	6,990	5,896	71	26	13,445	848	4,938	24,809
Marketable	278	5,194	4,700	71	0	10,243	620	3,885	18,041
Catalyst	184	1,796	1,196	0	26	3,202	228	1,053	6,768
Asphalt and Road Oil	591	528	621	994	84	2,818	897	1,280	13,758
Still Gas	1,031	4,606	3,495	209	135	9,476	770	3,979	19,894
Miscellaneous Products	94	706	523	15	10	1,348	85	413	2,295
Fuel Use	0	0	0	0	0	0	6	42	48
Nonfuel Use	94	706	523	15	10	1,348	79	371	2,247
<b>Total</b>	<b>24,404</b>	<b>104,528</b>	<b>93,146</b>	<b>7,162</b>	<b>3,239</b>	<b>232,479</b>	<b>18,673</b>	<b>93,979</b>	<b>567,085</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,117	-8,256	-6,758	-70	-20	-16,221	-780	-6,006	-31,511

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	362	-13	349	1,310	-320	8	998
Ethane/Ethylene	20	0	20	0	0	1	1
Ethane	0	0	0	0	0	0	0
Ethylene	20	0	20	0	0	1	1
Propane/Propylene	1,409	30	1,439	2,045	304	441	2,790
Propane	842	30	872	1,740	293	406	2,439
Propylene	567	0	567	305	11	35	351
Normal Butane/Butylene	-1,018	-40	-1,058	-757	-632	-431	-1,820
Normal Butane	-1,067	-40	-1,107	-748	-632	-435	-1,815
Butylene	49	0	49	-9	0	4	-5
Isobutane/Isobutylene	-49	-3	-52	22	8	-3	27
Isobutane	-101	-3	-104	22	8	-4	26
Isobutylene	52	0	52	0	0	1	1
Finished Motor Gasoline	67,187	1,355	68,542	40,996	7,829	12,961	61,786
Reformulated	36,225	0	36,225	8,011	1,646	1,302	10,959
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	36,225	0	36,225	8,011	1,646	1,302	10,959
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	30,962	1,355	32,317	32,985	6,183	11,659	50,827
Conventional Blended with Alcohol	31,146	4,174	35,320	28,542	8,113	9,269	45,924
Conventional Other	-184	-2,819	-3,003	4,443	-1,930	2,390	4,903
Finished Aviation Gasoline	0	0	0	15	79	0	94
Kerosene-Type Jet Fuel	2,251	0	2,251	4,652	777	661	6,090
Commercial	2,251	0	2,251	4,619	739	429	5,787
Military	0	0	0	33	38	232	303
Kerosene	472	45	517	31	0	9	40
Distillate Fuel Oil	12,739	692	13,431	18,892	4,340	8,367	31,599
15 ppm sulfur and under	7,303	559	7,862	16,510	3,918	7,611	28,039
Greater than 15 ppm to 500 ppm sulfur	603	99	702	1,846	387	235	2,468
Greater than 500 ppm sulfur	4,833	34	4,867	536	35	521	1,092
Residual Fuel Oil	3,510	29	3,539	1,205	295	144	1,644
Less than 0.31 percent sulfur	1,396	9	1,405	0	0	0	0
0.31 to 1.00 percent sulfur	1,346	0	1,346	233	97	10	340
Greater than 1.00 percent sulfur	768	20	788	972	198	134	1,304
Petrochemical Feedstocks	472	0	472	799	0	98	897
Naphtha for Petro. Feed. Use	472	0	472	613	0	38	651
Other Oils for Petro. Feed. Use	0	0	0	186	0	60	246
Special Naphthas	0	26	26	82	0	14	96
Lubricants	292	213	505	0	0	248	248
Naphthenic	0	0	0	0	0	0	0
Paraffinic	292	213	505	0	0	248	248
Waxes	0	22	22	0	0	51	51
Petroleum Coke	1,440	17	1,457	2,705	844	840	4,389
Marketable	409	0	409	1,715	668	722	3,105
Catalyst	1,031	17	1,048	990	176	118	1,284
Asphalt and Road Oil	2,000	574	2,574	3,469	1,071	673	5,213
Still Gas	1,530	63	1,593	2,315	671	904	3,890
Miscellaneous Products	54	13	67	230	113	48	391
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	54	13	67	230	113	48	391
<b>Total</b>	<b>92,309</b>	<b>3,036</b>	<b>95,345</b>	<b>76,701</b>	<b>15,699</b>	<b>25,026</b>	<b>117,426</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,468	-32	-2,500	-3,347	-1,498	-1,172	-6,017

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
November 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	593	4,767	2,972	-36	18	8,314	72	1,322	11,055
Ethane/Ethylene	0	492	39	0	0	531	0	0	552
Ethane	0	339	39	0	0	378	0	0	378
Ethylene	0	153	0	0	0	153	0	0	174
Propane/Propylene	667	4,550	4,004	14	60	9,295	302	1,621	15,447
Propane	375	2,200	1,832	1	60	4,468	285	1,550	9,614
Propylene	292	2,350	2,172	13	0	4,827	17	71	5,833
Normal Butane/Butylene	-74	-265	-1,258	-50	-42	-1,689	-177	-245	-4,989
Normal Butane	-100	125	-1,146	-50	-42	-1,213	-136	-245	-4,516
Butylene	26	-390	-112	0	0	-476	-41	0	-473
Isobutane/Isobutylene	0	-10	187	0	0	177	-53	-54	45
Isobutane	0	-51	187	0	0	136	-53	-54	-49
Isobutylene	0	41	0	0	0	41	0	0	94
Finished Motor Gasoline	13,509	34,092	27,163	2,411	1,507	78,682	9,375	43,286	261,671
Reformulated	5,946	5,451	0	0	0	11,397	0	31,266	89,847
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	5,946	5,451	0	0	0	11,397	0	31,266	89,847
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	7,563	28,641	27,163	2,411	1,507	67,285	9,375	12,020	171,824
Conventional Blended with Alcohol	1,933	0	1,127	3,618	794	7,472	4,101	9,518	102,335
Conventional Other	5,630	28,641	26,036	-1,207	713	59,813	5,274	2,502	69,489
Finished Aviation Gasoline	43	95	177	0	0	315	9	22	440
Kerosene-Type Jet Fuel	1,058	7,852	10,446	110	29	19,495	761	14,153	42,750
Commercial	695	5,954	10,200	45	0	16,894	634	12,856	38,422
Military	363	1,898	246	65	29	2,601	127	1,297	4,328
Kerosene	19	1	350	30	0	400	91	-9	1,039
Distillate Fuel Oil	5,403	32,652	26,264	1,581	1,237	67,137	5,201	17,291	134,659
15 ppm sulfur and under	4,668	23,664	12,254	1,120	1,174	42,880	4,533	14,664	97,978
Greater than 15 ppm to 500 ppm sulfur	77	7,328	8,489	26	43	15,963	664	1,150	20,947
Greater than 500 ppm sulfur	658	1,660	5,521	435	20	8,294	4	1,477	15,734
Residual Fuel Oil	147	4,256	3,739	173	75	8,390	319	3,735	17,627
Less than 0.31 percent sulfur	41	-6	377	0	0	412	65	41	1,923
0.31 to 1.00 percent sulfur	0	701	291	150	11	1,153	78	1,554	4,471
Greater than 1.00 percent sulfur	106	3,561	3,071	23	64	6,825	176	2,140	11,233
Petrochemical Feedstocks	28	3,695	3,312	0	-2	7,033	0	95	8,497
Naphtha for Petro. Feed. Use	25	1,776	705	0	-2	2,504	0	3	3,630
Other Oils for Petro. Feed. Use	3	1,919	2,607	0	0	4,529	0	92	4,867
Special Naphthas	142	642	128	165	0	1,077	0	32	1,231
Lubricants	42	1,925	1,245	568	0	3,780	0	711	5,244
Naphthenic	42	100	0	478	0	620	0	123	743
Paraffinic	0	1,825	1,245	90	0	3,160	0	588	4,501
Waxes	0	75	33	14	0	122	0	0	195
Petroleum Coke	407	7,687	5,609	78	30	13,811	821	4,718	25,196
Marketable	232	5,851	4,540	78	0	10,701	611	3,738	18,564
Catalyst	175	1,836	1,069	0	30	3,110	210	980	6,632
Asphalt and Road Oil	497	445	672	739	103	2,456	931	893	12,067
Still Gas	969	4,459	3,442	166	148	9,184	758	3,830	19,255
Miscellaneous Products	105	752	470	13	10	1,350	75	420	2,303
Fuel Use	0	0	0	0	0	0	7	44	51
Nonfuel Use	105	752	470	13	10	1,350	68	376	2,252
<b>Total</b>	<b>22,962</b>	<b>103,395</b>	<b>86,022</b>	<b>6,012</b>	<b>3,155</b>	<b>221,546</b>	<b>18,413</b>	<b>90,499</b>	<b>543,229</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-1,166	-7,383	-6,401	-40	-97	-15,087	-643	-5,762	-30,009

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."

**Table 16a. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, December 2008**  
(Thousand Barrels)

Commodity	PAD District 1			PAD District 2			
	East Coast	Appalachian No. 1	Total	IN, IL, KY	MN, WI, ND, SD	OK, KS, MO	Total
Liquefied Refinery Gases	849	-10	839	1,405	-235	-322	848
Ethane/Ethylene	22	0	22	0	0	0	0
Ethane	0	0	0	0	0	0	0
Ethylene	22	0	22	0	0	0	0
Propane/Propylene	1,334	32	1,366	1,840	295	510	2,645
Propane	765	32	797	1,546	291	418	2,255
Propylene	569	0	569	294	4	92	390
Normal Butane/Butylene	-710	-40	-750	-419	-536	-810	-1,765
Normal Butane	-777	-40	-817	-424	-536	-828	-1,788
Butylene	67	0	67	5	0	18	23
Isobutane/Isobutylene	203	-2	201	-16	6	-22	-32
Isobutane	189	-2	187	-16	6	-22	-32
Isobutylene	14	0	14	0	0	0	0
Finished Motor Gasoline	69,227	1,371	70,598	41,211	8,138	14,110	63,459
Reformulated	37,964	0	37,964	8,541	1,752	1,363	11,656
Reformulated Blended with Ether	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	37,964	0	37,964	8,541	1,752	1,363	11,656
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0
Conventional	31,263	1,371	32,634	32,670	6,386	12,747	51,803
Conventional Blended with Alcohol	32,140	3,391	35,531	28,531	8,489	9,333	46,353
Conventional Other	-877	-2,020	-2,897	4,139	-2,103	3,414	5,450
Finished Aviation Gasoline	0	0	0	0	40	0	40
Kerosene-Type Jet Fuel	2,255	0	2,255	4,272	817	635	5,724
Commercial	2,255	0	2,255	4,242	788	532	5,562
Military	0	0	0	30	29	103	162
Kerosene	489	35	524	46	0	23	69
Distillate Fuel Oil	12,973	792	13,765	18,886	4,156	8,596	31,638
15 ppm sulfur and under	6,303	651	6,954	16,856	3,746	8,305	28,907
Greater than 15 ppm to 500 ppm sulfur	586	84	670	1,208	377	22	1,607
Greater than 500 ppm sulfur	6,084	57	6,141	822	33	269	1,124
Residual Fuel Oil	3,352	37	3,389	1,111	220	166	1,497
Less than 0.31 percent sulfur	1,670	10	1,680	0	0	0	0
0.31 to 1.00 percent sulfur	926	0	926	258	93	1	352
Greater than 1.00 percent sulfur	756	27	783	853	127	165	1,145
Petrochemical Feedstocks	316	0	316	365	0	57	422
Naphtha for Petro. Feed. Use	316	0	316	375	0	31	406
Other Oils for Petro. Feed. Use	0	0	0	-10	0	26	16
Special Naphthas	0	14	14	101	0	10	111
Lubricants	269	234	503	2	0	151	153
Naphthenic	0	0	0	0	0	0	0
Paraffinic	269	234	503	2	0	151	153
Waxes	0	24	24	0	0	40	40
Petroleum Coke	1,524	20	1,544	2,842	587	846	4,275
Marketable	472	0	472	1,873	417	713	3,003
Catalyst	1,052	20	1,072	969	170	133	1,272
Asphalt and Road Oil	629	565	1,194	3,766	1,109	562	5,437
Still Gas	1,632	64	1,696	2,494	672	972	4,138
Miscellaneous Products	48	12	60	234	100	61	395
Fuel Use	0	0	0	0	0	0	0
Nonfuel Use	48	12	60	234	100	61	395
<b>Total</b>	<b>93,563</b>	<b>3,158</b>	<b>96,721</b>	<b>76,735</b>	<b>15,604</b>	<b>25,907</b>	<b>118,246</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-2,472	-5	-2,477	-3,379	-1,216	-1,029	-5,624

See footnotes at end of table.

**Table 16b. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts,  
December 2008 (Continued)**  
(Thousand Barrels)

Commodity	PAD District 3						PAD Dist. 4	PAD Dist. 5	U. S. Total
	Texas Inland	Texas Gulf Coast	LA Gulf Coast	N. LA, AR	New Mexico	Total	Rocky Mt.	West Coast	
Liquefied Refinery Gases	165	4,678	3,135	11	20	8,009	45	844	10,585
Ethane/Ethylene	0	476	36	0	0	512	0	0	534
Ethane	0	326	36	0	0	362	0	0	362
Ethylene	0	150	0	0	0	150	0	0	172
Propane/Propylene	438	4,723	4,305	12	65	9,543	270	1,337	15,161
Propane	216	2,297	2,315	12	65	4,905	255	1,265	9,477
Propylene	222	2,426	1,990	0	0	4,638	15	72	5,684
Normal Butane/Butylene	-203	-637	-1,478	-1	-45	-2,364	-193	-569	-5,641
Normal Butane	-193	-285	-1,315	-1	-45	-1,839	-147	-569	-5,160
Butylene	-10	-352	-163	0	0	-525	-46	0	-481
Isobutane/Isobutylene	-70	116	272	0	0	318	-32	76	531
Isobutane	-70	77	272	0	0	279	-32	76	478
Isobutylene	0	39	0	0	0	39	0	0	53
Finished Motor Gasoline	13,642	34,991	32,781	2,818	1,401	85,633	9,742	44,928	274,360
Reformulated	6,464	5,775	0	0	0	12,239	0	33,203	95,062
Reformulated Blended with Ether	0	0	0	0	0	0	0	0	0
Reformulated Blended with Alcohol	6,464	5,775	0	0	0	12,239	0	33,203	95,062
Reformulated (Non-Oxygenated)	0	0	0	0	0	0	0	0	0
Conventional	7,178	29,216	32,781	2,818	1,401	73,394	9,742	11,725	179,298
Conventional Blended with Alcohol	1,377	0	1,725	3,699	722	7,523	4,293	9,247	102,947
Conventional Other	5,801	29,216	31,056	-881	679	65,871	5,449	2,478	76,351
Finished Aviation Gasoline	15	169	168	0	0	352	6	91	489
Kerosene-Type Jet Fuel	961	8,550	10,313	263	35	20,122	632	14,128	42,861
Commercial	687	6,520	10,015	179	0	17,401	525	12,952	38,695
Military	274	2,030	298	84	35	2,721	107	1,176	4,166
Kerosene	62	-77	521	19	0	525	80	3	1,201
Distillate Fuel Oil	5,310	34,945	29,406	1,714	1,154	72,529	5,052	16,865	139,849
15 ppm sulfur and under	4,999	25,079	14,003	1,223	1,106	46,410	4,452	13,760	100,483
Greater than 15 ppm to 500 ppm sulfur	74	7,608	9,855	49	32	17,618	613	1,292	21,800
Greater than 500 ppm sulfur	237	2,258	5,548	442	16	8,501	-13	1,813	17,566
Residual Fuel Oil	179	3,978	4,469	183	86	8,895	346	4,394	18,521
Less than 0.31 percent sulfur	57	8	836	0	0	901	75	81	2,737
0.31 to 1.00 percent sulfur	0	626	286	154	6	1,072	50	1,683	4,083
Greater than 1.00 percent sulfur	122	3,344	3,347	29	80	6,922	221	2,630	11,701
Petrochemical Feedstocks	33	3,759	2,977	0	-22	6,747	0	100	7,585
Naphtha for Petro. Feed. Use	32	1,572	701	0	-22	2,283	0	3	3,008
Other Oils for Petro. Feed. Use	1	2,187	2,276	0	0	4,464	0	97	4,577
Special Naphthas	121	491	177	99	0	888	0	65	1,078
Lubricants	38	1,763	914	529	0	3,244	0	684	4,584
Naphthenic	38	100	0	402	0	540	0	121	661
Paraffinic	0	1,663	914	127	0	2,704	0	563	3,923
Waxes	0	47	29	15	0	91	0	0	155
Petroleum Coke	401	8,091	5,801	89	26	14,408	851	4,792	25,870
Marketable	236	6,139	4,584	89	0	11,048	644	3,812	18,979
Catalyst	165	1,952	1,217	0	26	3,360	207	980	6,891
Asphalt and Road Oil	521	298	558	744	75	2,196	862	870	10,559
Still Gas	928	5,145	3,828	191	154	10,246	817	3,803	20,700
Miscellaneous Products	96	827	476	13	8	1,420	79	403	2,357
Fuel Use	0	0	0	0	0	0	7	47	54
Nonfuel Use	96	827	476	13	8	1,420	72	356	2,303
<b>Total</b>	<b>22,472</b>	<b>107,655</b>	<b>95,553</b>	<b>6,688</b>	<b>2,937</b>	<b>235,305</b>	<b>18,512</b>	<b>91,970</b>	<b>560,754</b>
Processing Gain(-) or Loss(+) <sup>a</sup>	-632	-8,209	-7,060	-75	-134	-16,110	-656	-5,200	-30,067

<sup>a</sup> Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Source: Energy Information Administration (EIA) Form EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Terminal Blenders Report."