Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2011
(Thousand Barrels)

Commodity	PAD District 1 - East Coast			PAD District 2 - Midwest			
	East Coast	Appalachian No. 1	Total	Indiana, Illinois, Kentucky	Minnesota, Wisconsin, North and South Dakota	Oklahoma, Kansas, Missouri	Total
Liquefied Refinery Gases	784	-48	736	1,200	-165	-54	981
Ethane/Ethylene	13	–	13	–	–	–	–
Ethane	–	–	–	–	–	–	–
Ethylene	13	–	13	–	–	–	–
Propane/Propylene	1,295	20	1,315	2,389	344	559	3,292
Propane	670	20	690	1,585	307	404	2,296
Propylene	625	–	625	804	37	155	996
Normal Butane/Butylene	-555	-41	-596	-1,265	-517	-537	-2,319
Normal Butane	-616	-41	-657	-1,267	-517	-537	-2,321
Butylene	61	–	61	2	–	–	2
Isobutane/Isobutylene	31	-27	4	76	8	-76	8
Isobutane	31	-27	4	32	8	-76	-36
Isobutylene	–	–	–	44	–	–	44
Finished Motor Gasoline	4,762	1,172	5,934	9,711	3,793	12,153	25,657
Reformulated	1,784	–	1,784	–	–	–	–
Reformulated Blended with Fuel Ethanol	1,784	–	1,784	–	–	–	–
Reformulated Other	–	–	–	–	–	–	–
Conventional	2,978	1,172	4,150	9,711	3,793	12,153	25,657
Conventional Blended with Fuel Ethanol	25	980	1,005	1,598	602	947	3,147
Ed55 and Lower	25	980	1,005	1,598	602	947	3,147
Greater than Ed55	–	–	–	–	–	–	–
Conventional Other	2,953	192	3,145	8,113	3,191	11,206	22,510
Finished Aviation Gasoline	–	–	–	–	53	–	53
Kerosene-Type Jet Fuel	2,098	–	2,098	4,981	756	789	6,526
Commercial	2,098	–	2,098	4,940	676	536	6,152
Military	–	–	–	41	80	253	374
Kerosene	26	7	33	241	–	21	262
Distillate Fuel Oil	11,315	762	12,077	18,575	4,453	8,622	31,650
15 ppm sulfur and under	5,636	664	6,300	18,858	4,192	8,859	31,909
Greater than 15 ppm to 500 ppm sulfur	347	63	410	172	199	-17	354
Greater than 500 ppm sulfur	5,332	35	5,367	-455	62	-220	-613
Residual Fuel Oil	1,782	2	1,784	1,287	239	119	1,645
Less than 0.31 percent sulfur	742	2	744	–	–	–	–
0.31 to 1.00 percent sulfur	264	–	264	111	75	–	186
Greater than 1.00 percent sulfur	776	–	776	1,176	164	119	1,459
Petrochemical Feedstocks	199	–	199	1,071	-28	30	1,073
Naphtha for Petro. Feed. Use	199	–	199	831	-28	30	833
Other Oils for Petro. Feed. Use	–	–	–	240	–	–	240
Special Naphthas	–	25	25	14	–	9	23
Lubricants	234	195	429	–	–	154	154
Naphthenic	–	–	–	–	–	–	–
Paraffinic	234	195	429	–	–	154	154
Waxes	–	10	10	–	–	27	27
Petroleum Coke	1,254	20	1,274	2,857	806	817	4,480
Marketable	391	–	391	1,728	652	653	3,033
Catalyst	863	20	883	1,129	154	164	1,447
Asphalt and Road Oil	1,086	662	1,748	2,715	1,246	303	4,264
Still Gas	1,215	47	1,262	2,454	631	990	4,075
Miscellaneous Products	59	50	109	229	112	52	393
Fuel Use	–	–	–	–	–	–	–
Nonfuel Use	59	50	109	229	112	52	393
Total	**24,814**	**2,904**	**27,718**	**45,335**	**11,896**	**24,032**	**81,263**
Processing Gain(-) or Loss(+)[1]	-2,166	31	-2,135	-4,063	-1,422	-1,152	-6,637

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2011
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						PAD District 4 - Rocky Mountain	PAD District 5 - West Coast	U.S. Total
	Texas Inland	Texas Gulf Coast	Louisiana Gulf Coast	North Louisiana, Arkansas	New Mexico	Total			
Liquefied Refinery Gases	447	4,663	4,186	6	30	9,332	26	438	11,513
Ethane/Ethylene	–	602	9	–	–	611	–	–	624
Ethane	–	434	9	–	–	443	–	–	443
Ethylene	–	168	–	–	–	168	–	–	181
Propane/Propylene	726	5,119	4,763	54	48	10,710	299	1,296	16,912
Propane	481	2,299	1,623	11	48	4,462	283	1,060	8,791
Propylene	245	2,820	3,140	43	–	6,248	16	236	8,121
Normal Butane/Butylene	-236	-785	-768	-48	-18	-1,855	-254	-1,009	-6,033
Normal Butane	-235	-475	-922	-48	-20	-1,700	-226	-1,008	-5,912
Butylene	-1	-310	154	–	2	-155	-28	-1	-121
Isobutane/Isobutylene	-43	-273	182	–	–	-134	-19	151	10
Isobutane	-43	-254	182	–	–	-115	-19	151	-15
Isobutylene	–	-19	–	–	–	-19	–	–	25
Finished Motor Gasoline	6,685	17,895	10,396	1,573	1,307	37,856	8,213	8,270	85,930
Reformulated	–	–	–	–	–	–	–	1,245	3,029
Reformulated Blended with Fuel Ethanol	–	–	–	–	–	–	–	1,245	3,029
Reformulated Other	–	–	–	–	–	–	–	–	–
Conventional	6,685	17,895	10,396	1,573	1,307	37,856	8,213	7,025	82,901
Conventional Blended with Fuel Ethanol	1,334	483	1,387	272	443	3,919	2,782	290	11,143
Ed55 and Lower	1,332	483	1,387	272	443	3,917	2,782	290	11,141
Greater than Ed55	2	–	–	–	–	2	–	–	2
Conventional Other	5,351	17,412	9,009	1,301	864	33,937	5,431	6,735	71,758
Finished Aviation Gasoline	79	115	132	–	–	326	8	3	390
Kerosene-Type Jet Fuel	1,231	8,716	10,981	184	–	21,112	807	10,579	41,122
Commercial	831	7,492	10,376	66	–	18,765	674	9,766	37,455
Military	400	1,224	605	118	–	2,347	133	813	3,667
Kerosene	16	–	238	4	–	258	-1	2	554
Distillate Fuel Oil	5,766	38,115	31,719	2,427	1,367	79,394	5,867	16,746	145,734
15 ppm sulfur and under	5,238	34,336	24,866	2,358	1,321	68,119	5,483	14,753	126,564
Greater than 15 ppm to 500 ppm sulfur	541	55	2,673	43	–	3,312	446	721	5,243
Greater than 500 ppm sulfur	-13	3,724	4,180	26	46	7,963	-62	1,272	13,927
Residual Fuel Oil	188	5,236	2,369	-86	119	7,826	338	3,664	15,257
Less than 0.31 percent sulfur	–	135	141	–	–	276	158	43	1,221
0.31 to 1.00 percent sulfur	49	156	155	-58	8	310	36	644	1,440
Greater than 1.00 percent sulfur	139	4,945	2,073	-28	111	7,240	144	2,977	12,596
Petrochemical Feedstocks	136	4,807	2,632	3	–	7,578	–	6	8,856
Naphtha for Petro. Feed. Use	133	3,685	1,514	3	–	5,335	–	6	6,373
Other Oils for Petro. Feed. Use	3	1,122	1,118	–	–	2,243	–	–	2,483
Special Naphthas	212	640	147	222	–	1,221	–	36	1,305
Lubricants	42	1,864	1,042	891	–	3,839	–	77	4,499
Naphthenic	42	69	–	669	–	780	–	99	879
Paraffinic	–	1,795	1,042	222	–	3,059	–	-22	3,620
Waxes	–	118	37	30	–	185	–	–	222
Petroleum Coke	443	8,059	6,493	164	23	15,182	831	4,504	26,271
Marketable	215	6,034	5,206	164	–	11,619	579	3,530	19,152
Catalyst	228	2,025	1,287	–	23	3,563	252	974	7,119
Asphalt and Road Oil	417	253	472	1,026	89	2,257	772	834	9,875
Still Gas	731	5,903	4,138	189	185	11,146	781	3,709	20,973
Miscellaneous Products	87	819	526	19	10	1,461	128	326	2,417
Fuel Use	–	–	–	–	–	–	–	–	–
Nonfuel Use	87	819	526	19	10	1,461	128	326	2,417
Total	**16,480**	**97,203**	**75,508**	**6,652**	**3,130**	**198,973**	**17,770**	**49,194**	**374,918**
Processing Gain(-) or Loss(+)[1]	-972	-9,297	-7,912	-6	-154	-18,341	-828	-5,577	-33,518

– = No Data Reported.
[1] Note: 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."