Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 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	1,775	84	1,859	4,443	502	568	5,513
Ethane/Ethylene	–	–	–	–	–	–	–
Ethane	–	–	–	–	–	–	–
Ethylene	–	–	–	–	–	–	–
Propane/Propylene	1,253	30	1,283	2,262	309	514	3,085
Propane	661	30	691	1,310	247	392	1,949
Propylene	592	–	592	952	62	122	1,136
Normal Butane/Butylene	681	66	747	2,203	184	143	2,530
Normal Butane	841	66	907	2,130	162	154	2,446
Butylene	-160	–	-160	73	22	-11	84
Isobutane/Isobutylene	-159	-12	-171	-22	9	-89	-102
Isobutane	-159	-12	-171	-56	9	-89	-136
Isobutylene	–	–	–	34	–	–	34
Finished Motor Gasoline	4,396	1,119	5,515	8,641	3,248	12,470	24,359
Reformulated	1,586	–	1,586	–	–	–	–
Reformulated Blended with Fuel Ethanol	1,586	–	1,586	–	–	–	–
Reformulated Other	–	–	–	–	–	–	–
Conventional	2,810	1,119	3,929	8,641	3,248	12,470	24,359
Conventional Blended with Fuel Ethanol	28	943	971	1,749	489	753	2,991
Ed55 and Lower	28	943	971	1,749	489	753	2,991
Greater than Ed55	–	–	–	–	–	–	–
Conventional Other	2,782	176	2,958	6,892	2,759	11,717	21,368
Finished Aviation Gasoline	–	–	–	–	112	–	112
Kerosene-Type Jet Fuel	2,940	–	2,940	5,195	879	997	7,071
Commercial	2,940	–	2,940	5,082	803	729	6,614
Military	–	–	–	113	76	268	457
Kerosene	173	3	176	9	–	12	21
Distillate Fuel Oil	11,766	754	12,520	17,511	3,908	10,016	31,435
15 ppm sulfur and under	7,274	725	7,999	17,087	3,707	9,190	29,984
Greater than 15 ppm to 500 ppm sulfur	576	32	608	154	235	29	418
Greater than 500 ppm sulfur	3,916	-3	3,913	270	-34	797	1,033
Residual Fuel Oil	2,011	12	2,023	1,277	195	132	1,604
Less than 0.31 percent sulfur	228	10	238	–	–	1	1
0.31 to 1.00 percent sulfur	816	2	818	181	65	–	246
Greater than 1.00 percent sulfur	967	–	967	1,096	130	131	1,357
Petrochemical Feedstocks	232	–	232	1,072	–	63	1,135
Naphtha for Petro. Feed. Use	232	–	232	754	–	38	792
Other Oils for Petro. Feed. Use	–	–	–	318	–	25	343
Special Naphthas	–	26	26	-83	–	19	-64
Lubricants	276	203	479	–	–	232	232
Naphthenic	–	–	–	–	–	–	–
Paraffinic	276	203	479	–	–	232	232
Waxes	–	-1	-1	–	–	39	39
Petroleum Coke	1,242	20	1,262	2,921	822	904	4,647
Marketable	365	–	365	1,788	664	750	3,202
Catalyst	877	20	897	1,133	158	154	1,445
Asphalt and Road Oil	1,764	610	2,374	3,896	1,417	506	5,819
Still Gas	1,365	56	1,421	2,626	679	986	4,291
Miscellaneous Products	54	41	95	237	106	69	412
Fuel Use	–	–	–	–	–	–	–
Nonfuel Use	54	41	95	237	106	69	412
Total	**27,994**	**2,927**	**30,921**	**47,745**	**11,868**	**27,013**	**86,626**
Processing Gain(-) or Loss(+)[1]	-2,194	83	-2,111	-3,794	-1,280	-866	-5,940

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, July 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	920	7,651	6,446	35	73	15,125	394	2,339	25,230
Ethane/Ethylene	–	542	8	–	–	550	–	–	550
Ethane	–	380	8	–	–	388	–	–	388
Ethylene	–	162	–	–	–	162	–	–	162
Propane/Propylene	709	5,506	4,775	34	49	11,073	285	1,532	17,258
Propane	277	2,189	1,855	29	49	4,399	272	1,190	8,501
Propylene	432	3,317	2,920	5	–	6,674	13	342	8,757
Normal Butane/Butylene	240	1,848	1,372	1	24	3,485	130	901	7,793
Normal Butane	239	2,078	1,403	1	26	3,747	106	907	8,113
Butylene	1	-230	-31	–	-2	-262	24	-6	-320
Isobutane/Isobutylene	-29	-245	291	–	–	17	-21	-94	-371
Isobutane	-29	-230	291	–	–	32	-21	-94	-390
Isobutylene	–	-15	–	–	–	-15	–	–	19
Finished Motor Gasoline	6,295	15,870	7,746	1,788	1,287	32,986	7,577	8,271	78,708
Reformulated	349	–	–	–	–	349	–	1,200	3,135
Reformulated Blended with Fuel Ethanol	–	–	–	–	–	–	–	1,200	2,786
Reformulated Other	349	–	–	–	–	349	–	–	349
Conventional	5,946	15,870	7,746	1,788	1,287	32,637	7,577	7,071	75,573
Conventional Blended with Fuel Ethanol	1,126	505	1,101	335	510	3,577	2,959	290	10,788
Ed55 and Lower	1,124	505	1,101	335	510	3,575	2,959	290	10,786
Greater than Ed55	2	–	–	–	–	2	–	–	2
Conventional Other	4,820	15,365	6,645	1,453	777	29,060	4,618	6,781	64,785
Finished Aviation Gasoline	100	124	168	–	–	392	24	–	528
Kerosene-Type Jet Fuel	1,282	10,325	11,476	231	9	23,323	930	13,873	48,137
Commercial	1,034	9,326	11,266	82	–	21,708	800	12,361	44,423
Military	248	999	210	149	9	1,615	130	1,512	3,714
Kerosene	-5	–	203	2	–	200	–	-3	394
Distillate Fuel Oil	5,517	35,981	29,943	2,406	1,252	75,099	5,773	18,951	143,778
15 ppm sulfur and under	5,155	33,178	21,579	2,356	1,242	63,510	5,521	16,962	123,976
Greater than 15 ppm to 500 ppm sulfur	362	-37	3,627	12	–	3,964	308	796	6,094
Greater than 500 ppm sulfur	–	2,840	4,737	38	10	7,625	-56	1,193	13,708
Residual Fuel Oil	136	5,843	3,166	-106	238	9,277	323	3,977	17,204
Less than 0.31 percent sulfur	–	296	232	–	–	528	145	49	961
0.31 to 1.00 percent sulfur	70	158	544	-35	11	748	34	648	2,494
Greater than 1.00 percent sulfur	66	5,389	2,390	-71	227	8,001	144	3,280	13,749
Petrochemical Feedstocks	106	5,177	3,184	26	–	8,493	–	6	9,866
Naphtha for Petro. Feed. Use	105	3,612	1,563	3	–	5,283	–	6	6,313
Other Oils for Petro. Feed. Use	1	1,565	1,621	23	–	3,210	–	–	3,553
Special Naphthas	129	813	80	206	–	1,228	–	42	1,232
Lubricants	59	1,395	1,320	968	–	3,742	–	689	5,142
Naphthenic	59	93	–	769	–	921	–	107	1,028
Paraffinic	–	1,302	1,320	199	–	2,821	–	582	4,114
Waxes	–	80	58	29	–	167	–	–	205
Petroleum Coke	501	8,320	6,114	145	22	15,102	847	5,257	27,115
Marketable	281	6,116	4,917	145	–	11,459	609	4,210	19,845
Catalyst	220	2,204	1,197	–	22	3,643	238	1,047	7,270
Asphalt and Road Oil	443	511	414	1,277	189	2,834	752	1,362	13,141
Still Gas	760	5,924	4,444	259	136	11,523	832	4,229	22,296
Miscellaneous Products	111	830	500	16	11	1,468	134	476	2,585
Fuel Use	–	–	–	–	–	–	–	–	–
Nonfuel Use	111	830	500	16	11	1,468	134	476	2,585
Total	**16,354**	**98,844**	**75,262**	**7,282**	**3,217**	**200,959**	**17,586**	**59,469**	**395,561**
Processing Gain(-) or Loss(+)[1]	-1,157	-10,755	-7,547	-6	-104	-19,569	-882	-6,369	-34,871

– = 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."