Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2017
(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
Hydrocarbon Gas Liquids	553	-22	531	433	-370	-257	-194
Natural Gas Liquids	153	-22	131	-589	-579	-416	-1,584
Ethane	–	–	–	–	–	–	–
Propane	766	24	790	1,396	255	420	2,071
Normal Butane	-610	-25	-635	-1,883	-759	-756	-3,398
Isobutane	-3	-21	-24	-102	-75	-80	-257
Natural Gasoline	–	–	–	–	–	–	–
Refinery Olefins	400	–	400	1,022	209	159	1,390
Ethylene	16	–	16	–	–	–	–
Propylene	418	–	418	1,008	209	158	1,375
Butylene	-82	–	-82	14	–	1	15
Isobutylene	48	–	48	–	–	–	–
Finished Motor Gasoline	89,699	7,296	96,995	51,238	10,908	16,522	78,668
Reformulated	39,587	112	39,699	8,304	1,542	1,212	11,058
Reformulated Blended with Fuel Ethanol	39,587	112	39,699	8,304	1,542	1,212	11,058
Reformulated Other	–	–	–	–	–	–	–
Conventional	50,112	7,184	57,296	42,934	9,366	15,310	67,610
Conventional Blended with Fuel Ethanol	53,415	6,971	60,386	39,258	9,688	13,956	62,902
Ed55 and Lower	53,377	6,971	60,348	39,249	9,664	13,888	62,801
Greater than Ed55	38	–	38	9	24	68	101
Conventional Other	-3,303	213	-3,090	3,676	-322	1,354	4,708
Finished Aviation Gasoline	–	–	–	–	66	–	66
Kerosene-Type Jet Fuel	3,149	–	3,149	5,755	715	877	7,347
Kerosene	236	–	236	169	–	13	182
Distillate Fuel Oil	10,292	831	11,123	18,274	5,480	10,594	34,348
15 ppm sulfur and under	9,515	739	10,254	18,301	5,425	10,607	34,333
Greater than 15 ppm to 500 ppm sulfur	-262	74	-188	-60	83	138	161
Greater than 500 ppm sulfur	1,039	18	1,057	33	-28	-151	-146
Residual Fuel Oil	1,166	5	1,171	1,111	249	101	1,461
Less than 0.31 percent sulfur	77	5	82	67	–	–	67
0.31 to 1.00 percent sulfur	368	–	368	119	94	–	213
Greater than 1.00 percent sulfur	721	–	721	925	155	101	1,181
Petrochemical Feedstocks	117	–	117	915	–	–	915
Naphtha for Petro. Feed. Use	117	–	117	641	–	–	641
Other Oils for Petro. Feed. Use	–	–	–	274	–	–	274
Special Naphthas	–	25	25	37	–	16	53
Lubricants	182	194	376	–	–	296	296
Waxes	–	-7	-7	–	–	42	42
Petroleum Coke	1,162	19	1,181	3,704	916	917	5,537
Marketable	448	–	448	2,651	734	731	4,116
Catalyst	714	19	733	1,053	182	186	1,421
Asphalt and Road Oil	508	632	1,140	2,124	1,084	409	3,617
Still Gas	1,230	54	1,284	2,512	626	1,117	4,255
Miscellaneous Products	73	33	106	289	120	59	468
Total	108,367	9,060	117,427	86,561	19,794	30,706	137,061
Processing Gain(-) or Loss(+)[1]	**-1,585**	**2**	**-1,583**	**-4,338**	**-1,177**	**-1,116**	**-6,631**

See footnotes at end of table.

Table 29. Refinery and Blender Net Production of Finished Petroleum Products by PAD and Refining Districts, November 2017
(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			
Hydrocarbon Gas Liquids	181	4,842	4,876	-17	-12	9,870	10	237	10,454
Natural Gas Liquids	-101	1,622	1,824	-64	-12	3,269	5	8	1,829
Ethane	1	193	8	–	–	202	–	–	202
Propane	280	2,556	2,274	16	48	5,174	259	1,147	9,441
Normal Butane	-272	-674	-585	-80	-60	-1,671	-257	-1,150	-7,111
Isobutane	-110	-453	127	–	–	-436	3	11	-703
Natural Gasoline	–	–	–	–	–	–	–	–	–
Refinery Olefins	282	3,220	3,052	47	–	6,601	5	229	8,625
Ethylene	–	8	–	–	–	8	–	–	24
Propylene	282	3,510	3,153	47	–	6,992	0	251	9,036
Butylene	–	-276	-101	–	–	-377	5	-22	-461
Isobutylene	–	-22	–	–	–	-22	–	–	26
Finished Motor Gasoline	20,247	26,517	16,782	9,253	1,875	74,674	8,607	47,040	305,984
Reformulated	7,388	6,707	–	–	–	14,095	–	32,850	97,702
Reformulated Blended with Fuel Ethanol	7,388	6,707	–	–	–	14,095	–	32,850	97,702
Reformulated Other	–	–	–	–	–	–	–	–	–
Conventional	12,859	19,810	16,782	9,253	1,875	60,579	8,607	14,190	208,282
Conventional Blended with Fuel Ethanol	11,881	1,662	4,382	9,844	1,602	29,371	8,581	13,362	174,602
Ed55 and Lower	11,867	1,662	4,382	9,836	1,602	29,349	8,566	13,358	174,422
Greater than Ed55	14	–	–	8	–	22	15	4	180
Conventional Other	978	18,148	12,400	-591	273	31,208	26	828	33,680
Finished Aviation Gasoline	46	102	99	–	–	247	–	–	313
Kerosene-Type Jet Fuel	1,271	12,598	11,655	196	–	25,720	913	13,019	50,148
Kerosene	-3	–	21	22	–	40	–	16	474
Distillate Fuel Oil	4,780	46,602	35,573	2,478	1,709	91,142	6,040	18,085	160,738
15 ppm sulfur and under	4,802	44,735	28,847	2,416	1,709	82,509	6,006	17,459	150,561
Greater than 15 ppm to 500 ppm sulfur	-22	296	3,110	22	–	3,406	54	293	3,726
Greater than 500 ppm sulfur	–	1,571	3,616	40	–	5,227	-20	333	6,451
Residual Fuel Oil	290	2,059	3,514	-120	70	5,813	300	3,604	12,349
Less than 0.31 percent sulfur	164	15	797	–	–	976	155	–	1,280
0.31 to 1.00 percent sulfur	–	183	311	-120	20	394	20	556	1,551
Greater than 1.00 percent sulfur	126	1,861	2,406	–	50	4,443	125	3,048	9,518
Petrochemical Feedstocks	64	5,295	2,236	–	–	7,595	–	2	8,629
Naphtha for Petro. Feed. Use	69	3,570	1,312	–	–	4,951	–	2	5,711
Other Oils for Petro. Feed. Use	-5	1,725	924	–	–	2,644	–	–	2,918
Special Naphthas	76	961	–	248	–	1,285	–	15	1,378
Lubricants	24	1,907	1,836	926	–	4,693	–	801	6,166
Waxes	–	57	41	21	–	119	–	–	154
Petroleum Coke	413	8,519	6,095	152	31	15,210	721	4,637	27,286
Marketable	222	6,539	4,711	137	–	11,609	519	3,573	20,265
Catalyst	191	1,980	1,384	15	31	3,601	202	1,064	7,021
Asphalt and Road Oil	176	377	907	788	49	2,297	825	772	8,651
Still Gas	701	5,757	4,048	179	78	10,763	636	3,675	20,613
Miscellaneous Products	117	1,051	591	42	40	1,841	86	461	2,962
Total	28,383	116,644	88,274	14,168	3,840	251,309	18,138	92,364	616,299
Processing Gain(-) or Loss(+)[1]	**-552**	**-10,710**	**-7,863**	**85**	**-72**	**-19,112**	**-990**	**-6,062**	**-34,378**

– = No Data Reported.
[1] Represents the arithmetic difference between input and production.
Note: Refer to Appendix A for Refining District descriptions.
Source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," and EIA-815, "Monthly Bulk Terminal and Blender Report."