

Table 21. Blender Net Production of Petroleum Products by PAD Districts, January 2019
(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
Finished Motor Gasoline	88,279	5,616	93,895	42,454	8,438	12,849	63,741
Reformulated	37,653	114	37,767	7,849	1,515	1,161	10,525
Reformulated Blended with Fuel Ethanol	37,653	114	37,767	7,849	1,515	1,161	10,525
Reformulated Other	-	-	-	-	-	-	-
Conventional	50,626	5,502	56,128	34,605	6,923	11,688	53,216
Conventional Blended with Fuel Ethanol	53,082	5,511	58,593	35,917	7,709	11,931	55,557
Ed55 and Lower	53,030	5,511	58,541	35,911	7,676	11,879	55,466
Greater than Ed55	52	-	52	6	33	52	91
Conventional Other	-2,456	-9	-2,465	-1,312	-786	-243	-2,341
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-8	-	0	-8
Kerosene	-6	-	-6	-3	-	-	-3
Distillate Fuel Oil	423	34	457	154	28	37	219
15 ppm sulfur and under	352	34	386	154	28	37	219
Greater than 15 ppm to 500 ppm sulfur	100	-	100	-	-	101	101
Greater than 500 ppm sulfur	-29	-	-29	-	-	-101	-101
Residual Fuel Oil	-73	-	-73	-	-	-	-
Less than 0.31 percent sulfur	-78	-	-78	-	-	-	-
0.31 to 1.00 percent sulfur	6	-	6	-	-	-	-
Greater than 1.00 percent sulfur	-1	-	-1	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	69	-	-	69
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	88,623	5,650	94,273	42,666	8,466	12,886	64,018
Processing Gain(-) or Loss(+) ¹	5	0	5	9	-1	-2	6

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			
Finished Motor Gasoline	16,890	11,164	2,975	8,405	1,081	40,515	4,498	43,711	246,360
Reformulated	7,313	6,313	-	-	-	13,626	-	32,219	94,137
Reformulated Blended with Fuel Ethanol	7,313	6,313	-	-	-	13,626	-	32,219	94,137
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	9,577	4,851	2,975	8,405	1,081	26,889	4,498	11,492	152,223
Conventional Blended with Fuel Ethanol	9,775	1,126	2,964	9,111	1,114	24,090	5,890	12,933	157,063
Ed55 and Lower	9,758	1,126	2,964	9,098	1,114	24,060	5,880	12,931	156,878
Greater than Ed55	17	-	-	13	-	30	10	2	185
Conventional Other	-198	3,725	11	-706	-33	2,799	-1,392	-1,441	-4,840
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-1	8	-	1	8	51	-62	-11
Kerosene	-	-	3	-	-	3	-	-8	-14
Distillate Fuel Oil	59	-29	-26	57	16	77	-38	352	1,067
15 ppm sulfur and under	59	43	-11	57	16	164	-38	328	1,059
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	201
Greater than 500 ppm sulfur	-	-72	-15	-	-	-87	-	24	-193
Residual Fuel Oil	-	-68	173	-	-	105	-	4	36
Less than 0.31 percent sulfur	-	86	-4	-	-	82	-	4	8
0.31 to 1.00 percent sulfur	-	8	17	-	-	25	-	-	31
Greater than 1.00 percent sulfur	-	-162	160	-	-	-2	-	-	-3
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	-	-	-	-	-	69
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	16,949	11,066	3,133	8,462	1,098	40,708	4,511	43,997	247,507
Processing Gain(-) or Loss(+) ¹	-1	0	0	5	0	4	-5	5	15

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, February 2019
(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
Finished Motor Gasoline	80,596	5,319	85,915	39,471	7,722	11,797	58,990
Reformulated	34,376	90	34,466	7,499	1,418	969	9,886
Reformulated Blended with Fuel Ethanol	34,376	90	34,466	7,499	1,418	969	9,886
Reformulated Other	-	-	-	-	-	-	-
Conventional	46,220	5,229	51,449	31,972	6,304	10,828	49,104
Conventional Blended with Fuel Ethanol	49,167	5,240	54,407	33,195	6,974	11,074	51,243
Ed55 and Lower	49,107	5,240	54,347	33,189	6,951	11,019	51,159
Greater than Ed55	60	-	60	6	23	55	84
Conventional Other	-2,947	-11	-2,958	-1,223	-670	-246	-2,139
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	0	-	0	0
Kerosene	-6	-	-6	-1	-	-	-1
Distillate Fuel Oil	352	47	399	131	22	28	181
15 ppm sulfur and under	277	47	324	131	22	28	181
Greater than 15 ppm to 500 ppm sulfur	111	-	111	-	-	95	95
Greater than 500 ppm sulfur	-36	-	-36	-	-	-95	-95
Residual Fuel Oil	-44	-	-44	-	-	-	-
Less than 0.31 percent sulfur	-54	-	-54	-	-	-	-
0.31 to 1.00 percent sulfur	7	-	7	-	-	-	-
Greater than 1.00 percent sulfur	3	-	3	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	53	-	-	53
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	80,898	5,366	86,264	39,654	7,744	11,825	59,223
Processing Gain(-) or Loss(+) ¹	1	0	1	-1	2	1	2

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			
Finished Motor Gasoline	15,996	10,273	2,828	7,705	937	37,739	4,230	40,196	227,070
Reformulated	7,036	5,986	-	-	-	13,022	-	29,974	87,348
Reformulated Blended with Fuel Ethanol	7,036	5,986	-	-	-	13,022	-	29,974	87,348
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	8,960	4,287	2,828	7,705	937	24,717	4,230	10,222	139,722
Conventional Blended with Fuel Ethanol	9,163	1,068	2,818	8,367	969	22,385	5,486	11,363	144,884
Ed55 and Lower	9,149	1,068	2,818	8,354	969	22,358	5,476	11,360	144,700
Greater than Ed55	14	-	-	13	-	27	10	3	184
Conventional Other	-203	3,219	10	-662	-32	2,332	-1,256	-1,141	-5,162
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-116	7	-1	0	-110	46	-30	-94
Kerosene	-	115	3	-	-	118	-	18	129
Distillate Fuel Oil	53	145	-18	53	14	247	-38	264	1,053
15 ppm sulfur and under	53	40	-10	53	14	150	-38	248	865
Greater than 15 ppm to 500 ppm sulfur	-	-	-8	-	-	-8	-	-	198
Greater than 500 ppm sulfur	-	105	-	-	-	105	-	16	-10
Residual Fuel Oil	-	-30	20	-	-	-10	-	14	-40
Less than 0.31 percent sulfur	-	54	41	-	-	95	-	14	55
0.31 to 1.00 percent sulfur	-	-70	-	-	-	-70	-	-	-63
Greater than 1.00 percent sulfur	-	-14	-21	-	-	-35	-	-	-32
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	21	-	-	21	-	-	74
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	16,049	10,387	2,861	7,757	951	38,005	4,238	40,462	228,192
Processing Gain(-) or Loss(+) ¹	0	1	1	2	1	5	0	1	9

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, March 2019
(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
Finished Motor Gasoline	93,892	6,075	99,967	45,180	8,457	13,876	67,513
Reformulated	39,225	80	39,305	8,427	1,567	1,205	11,199
Reformulated Blended with Fuel Ethanol	39,225	80	39,305	8,427	1,567	1,205	11,199
Reformulated Other	-	-	-	-	-	-	-
Conventional	54,667	5,995	60,662	36,753	6,890	12,671	56,314
Conventional Blended with Fuel Ethanol	57,259	6,009	63,268	38,164	7,629	12,983	58,776
Ed55 and Lower	57,212	6,009	63,221	38,154	7,598	12,916	58,668
Greater than Ed55	47	-	47	10	31	67	108
Conventional Other	-2,592	-14	-2,606	-1,411	-739	-312	-2,462
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-2	-2	-52	-	0	-52
Kerosene	-3	-	-3	-1	-	-	-1
Distillate Fuel Oil	353	45	398	217	50	39	306
15 ppm sulfur and under	246	45	291	217	50	39	306
Greater than 15 ppm to 500 ppm sulfur	156	-	156	-	-	108	108
Greater than 500 ppm sulfur	-49	-	-49	-	-	-108	-108
Residual Fuel Oil	-45	-	-45	-	-	-	-
Less than 0.31 percent sulfur	-50	-	-50	-	-	-	-
0.31 to 1.00 percent sulfur	4	-	4	-	-	-	-
Greater than 1.00 percent sulfur	1	-	1	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	15	-	-	15
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	94,197	6,118	100,315	45,359	8,507	13,915	67,781
Processing Gain(-) or Loss(+) ¹	17	1	18	2	0	3	5

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			
Finished Motor Gasoline	17,730	12,078	3,283	8,987	1,107	43,185	4,612	45,985	261,262
Reformulated	7,806	6,754	-	-	-	14,560	-	33,796	98,860
Reformulated Blended with Fuel Ethanol	7,806	6,754	-	-	-	14,560	-	33,796	98,860
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	9,924	5,324	3,283	8,987	1,107	28,625	4,612	12,189	162,402
Conventional Blended with Fuel Ethanol	10,086	1,236	3,262	9,747	1,141	25,472	6,028	13,543	167,087
Ed55 and Lower	10,068	1,236	3,262	9,733	1,141	25,440	6,017	13,539	166,885
Greater than Ed55	18	-	-	14	-	32	11	4	202
Conventional Other	-162	4,088	21	-760	-34	3,153	-1,416	-1,354	-4,685
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	26	11	-1	1	37	54	-22	15
Kerosene	-	-27	2	-	-	-25	-	16	-13
Distillate Fuel Oil	64	-1	-60	44	17	64	-44	312	1,036
15 ppm sulfur and under	64	-151	-13	44	17	-39	-44	296	810
Greater than 15 ppm to 500 ppm sulfur	-	-	-34	-	-	-34	-	-	230
Greater than 500 ppm sulfur	-	150	-13	-	-	137	-	16	-4
Residual Fuel Oil	-	259	-84	-	-	175	-	5	135
Less than 0.31 percent sulfur	-	-149	-96	-	-	-245	-	5	-290
0.31 to 1.00 percent sulfur	-	73	-	-	-	73	-	-	77
Greater than 1.00 percent sulfur	-	335	12	-	-	347	-	-	348
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	-	-	-	-	-	15
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	17,794	12,335	3,152	9,030	1,125	43,436	4,622	46,296	262,450
Processing Gain(-) or Loss(+) ¹	1	-2	0	6	0	5	1	4	33

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, April 2019
(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
Finished Motor Gasoline	91,517	6,069	97,586	44,709	8,199	14,102	67,010
Reformulated	38,160	88	38,248	8,277	1,501	1,057	10,835
Reformulated Blended with Fuel Ethanol	38,160	88	38,248	8,277	1,501	1,057	10,835
Reformulated Other	-	-	-	-	-	-	-
Conventional	53,357	5,981	59,338	36,432	6,698	13,045	56,175
Conventional Blended with Fuel Ethanol	55,523	5,996	61,519	37,847	7,401	13,342	58,590
Ed55 and Lower	55,481	5,996	61,477	37,838	7,372	13,268	58,478
Greater than Ed55	42	-	42	9	29	74	112
Conventional Other	-2,166	-15	-2,181	-1,415	-703	-297	-2,415
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-45	-	0	-45
Kerosene	-	-	-	-	-	-	-
Distillate Fuel Oil	289	48	337	231	148	56	435
15 ppm sulfur and under	256	48	304	231	148	51	430
Greater than 15 ppm to 500 ppm sulfur	33	-	33	-	-	102	102
Greater than 500 ppm sulfur	-31	-	-31	-	-	-97	-97
Residual Fuel Oil	-28	-	-28	-	-	-	-
Less than 0.31 percent sulfur	-29	-	-29	-	-	-	-
0.31 to 1.00 percent sulfur	0	-	0	-	-	-	-
Greater than 1.00 percent sulfur	1	-	1	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	50	-	-	50
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	91,778	6,117	97,895	44,945	8,347	14,158	67,450
Processing Gain(-) or Loss(+) ¹	25	-2	23	-1	1	-2	-2

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			
Finished Motor Gasoline	17,750	11,581	3,116	8,868	1,045	42,360	4,763	45,294	257,013
Reformulated	7,633	6,493	-	-	-	14,126	-	33,520	96,729
Reformulated Blended with Fuel Ethanol	7,633	6,493	-	-	-	14,126	-	33,520	96,729
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	10,117	5,088	3,116	8,868	1,045	28,234	4,763	11,774	160,284
Conventional Blended with Fuel Ethanol	10,455	1,170	3,087	9,628	1,089	25,429	6,150	13,386	165,074
Ed55 and Lower	10,436	1,170	3,087	9,613	1,089	25,395	6,137	13,383	164,870
Greater than Ed55	19	-	-	15	-	34	13	3	204
Conventional Other	-338	3,918	29	-760	-44	2,805	-1,387	-1,612	-4,790
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	24	11	-1	0	34	48	-8	29
Kerosene	-	-25	2	-	-	-23	-	8	-15
Distillate Fuel Oil	67	16	-14	42	18	129	-38	347	1,210
15 ppm sulfur and under	67	51	-14	42	18	164	-38	333	1,193
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	135
Greater than 500 ppm sulfur	-	-35	-	-	-	-35	-	14	-118
Residual Fuel Oil	-	-146	-5	-	-	-151	-	4	-175
Less than 0.31 percent sulfur	-	-2	-	-	-	-2	-	4	-27
0.31 to 1.00 percent sulfur	-	-4	-	-	-	-4	-	-	-4
Greater than 1.00 percent sulfur	-	-140	-5	-	-	-145	-	-	-144
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	12	-	-	12	-	-	62
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	17,817	11,450	3,122	8,909	1,063	42,361	4,773	45,645	258,124
Processing Gain(-) or Loss(+) ¹	-1	1	0	-2	0	-2	7	-1	25

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, May 2019
(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
Finished Motor Gasoline	95,888	6,650	102,538	47,741	9,279	14,625	71,645
Reformulated	39,948	411	40,359	8,586	1,539	1,148	11,273
Reformulated Blended with Fuel Ethanol	39,948	411	40,359	8,586	1,539	1,148	11,273
Reformulated Other	-	-	-	-	-	-	-
Conventional	55,940	6,239	62,179	39,155	7,740	13,477	60,372
Conventional Blended with Fuel Ethanol	58,323	6,248	64,571	40,698	8,492	13,790	62,980
Ed55 and Lower	58,279	6,248	64,527	40,684	8,460	13,713	62,857
Greater than Ed55	44	-	44	14	32	77	123
Conventional Other	-2,383	-9	-2,392	-1,543	-752	-313	-2,608
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-44	-	0	-44
Kerosene	-	-	-	-	-	-	-
Distillate Fuel Oil	242	57	299	241	216	57	514
15 ppm sulfur and under	196	57	253	241	216	57	514
Greater than 15 ppm to 500 ppm sulfur	80	-	80	-	-	46	46
Greater than 500 ppm sulfur	-34	-	-34	-	-	-46	-46
Residual Fuel Oil	6	-	6	-	-	-	-
Less than 0.31 percent sulfur	-6	-	-6	-	-	-	-
0.31 to 1.00 percent sulfur	8	-	8	-	-	-	-
Greater than 1.00 percent sulfur	4	-	4	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	45	-	2	47
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	96,136	6,707	102,843	47,983	9,495	14,684	72,162
Processing Gain(-) or Loss(+) ¹	0	-1	-1	9	-1	3	11

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			
Finished Motor Gasoline	18,487	12,759	3,334	9,337	1,181	45,098	4,937	46,293	270,511
Reformulated	7,982	6,716	-	-	-	14,698	-	34,029	100,359
Reformulated Blended with Fuel Ethanol	7,982	6,716	-	-	-	14,698	-	34,029	100,359
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	10,505	6,043	3,334	9,337	1,181	30,400	4,937	12,264	170,152
Conventional Blended with Fuel Ethanol	10,694	1,220	3,305	10,171	1,220	26,610	6,363	14,080	174,604
Ed55 and Lower	10,673	1,220	3,305	10,156	1,220	26,574	6,349	14,077	174,384
Greater than Ed55	21	-	-	15	-	36	14	3	220
Conventional Other	-189	4,823	29	-834	-39	3,790	-1,426	-1,816	-4,452
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	34	15	-	0	49	57	1	63
Kerosene	-	-36	2	-	-	-34	-	-1	-35
Distillate Fuel Oil	61	-59	-17	26	16	27	-45	359	1,154
15 ppm sulfur and under	61	-105	-17	26	16	-19	-45	351	1,054
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	126
Greater than 500 ppm sulfur	-	46	-	-	-	46	-	8	-26
Residual Fuel Oil	-	-142	-249	-	-	-391	-	10	-375
Less than 0.31 percent sulfur	-	-	-90	-	-	-90	-	10	-86
0.31 to 1.00 percent sulfur	-	-16	-	-	-	-16	-	-	-8
Greater than 1.00 percent sulfur	-	-126	-159	-	-	-285	-	-	-281
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	114	-	-	114	-	-	161
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	18,548	12,556	3,199	9,363	1,197	44,863	4,949	46,662	271,479
Processing Gain(-) or Loss(+) ¹	2	-25	1	0	0	-22	2	-4	-14

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, June 2019
(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
Finished Motor Gasoline	91,758	6,741	98,499	46,028	8,818	14,088	68,934
Reformulated	39,145	391	39,536	8,491	1,508	904	10,903
Reformulated Blended with Fuel Ethanol	39,145	391	39,536	8,491	1,508	904	10,903
Reformulated Other	-	-	-	-	-	-	-
Conventional	52,613	6,350	58,963	37,537	7,310	13,184	58,031
Conventional Blended with Fuel Ethanol	55,122	6,363	61,485	39,183	7,998	13,361	60,542
Ed55 and Lower	55,080	6,363	61,443	39,168	7,967	13,290	60,425
Greater than Ed55	42	-	42	15	31	71	117
Conventional Other	-2,509	-13	-2,522	-1,646	-688	-177	-2,511
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-26	-	0	-26
Kerosene	2	-	2	-	-	-	-
Distillate Fuel Oil	184	43	227	218	206	54	478
15 ppm sulfur and under	204	43	247	218	206	54	478
Greater than 15 ppm to 500 ppm sulfur	32	-	32	-	-	-	-
Greater than 500 ppm sulfur	-52	-	-52	-	-	-	-
Residual Fuel Oil	20	-	20	-	-	-	-
Less than 0.31 percent sulfur	-7	-	-7	-	-	-	-
0.31 to 1.00 percent sulfur	3	-	3	-	-	-	-
Greater than 1.00 percent sulfur	24	-	24	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	76	1	2	79
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	91,964	6,784	98,748	46,296	9,025	14,144	69,465
Processing Gain(-) or Loss(+) ¹	-72	0	-72	-3	-1	-3	-7

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			
Finished Motor Gasoline	17,921	12,037	3,247	8,906	1,163	43,274	4,920	45,401	261,028
Reformulated	7,571	6,515	-	-	-	14,086	-	33,329	97,854
Reformulated Blended with Fuel Ethanol	7,571	6,515	-	-	-	14,086	-	33,329	97,854
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	10,350	5,522	3,247	8,906	1,163	29,188	4,920	12,072	163,174
Conventional Blended with Fuel Ethanol	10,549	1,096	3,221	9,673	1,204	25,743	6,421	13,867	168,058
Ed55 and Lower	10,537	1,096	3,221	9,660	1,204	25,718	6,408	13,865	167,859
Greater than Ed55	12	-	-	13	-	25	13	2	199
Conventional Other	-199	4,426	26	-767	-41	3,445	-1,501	-1,795	-4,884
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	27	11	-	0	38	68	13	93
Kerosene	-	-33	2	-	-	-31	-	-1	-30
Distillate Fuel Oil	77	-196	-13	45	12	-75	-58	321	893
15 ppm sulfur and under	77	39	-13	45	12	160	-58	318	1,145
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	32
Greater than 500 ppm sulfur	-	-235	-	-	-	-235	-	3	-284
Residual Fuel Oil	-	184	82	-	-	266	-	4	290
Less than 0.31 percent sulfur	-	-	79	-	-	79	-	4	76
0.31 to 1.00 percent sulfur	-	-40	-	-	-	-40	-	-	-37
Greater than 1.00 percent sulfur	-	224	3	-	-	227	-	-	251
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	-	-	-	-	-	79
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	17,998	12,019	3,329	8,951	1,175	43,472	4,930	45,738	262,353
Processing Gain(-) or Loss(+) ¹	1	-3	0	-4	1	-5	2	2	-80

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, July 2019
(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
Finished Motor Gasoline	95,735	6,751	102,486	47,113	9,634	14,994	71,741
Reformulated	40,326	253	40,579	8,257	1,632	1,156	11,045
Reformulated Blended with Fuel Ethanol	40,326	253	40,579	8,257	1,632	1,156	11,045
Reformulated Other	-	-	-	-	-	-	-
Conventional	55,409	6,498	61,907	38,856	8,002	13,838	60,696
Conventional Blended with Fuel Ethanol	57,240	6,518	63,758	40,634	8,722	14,093	63,449
Ed55 and Lower	57,192	6,518	63,710	40,617	8,691	14,015	63,323
Greater than Ed55	48	-	48	17	31	78	126
Conventional Other	-1,831	-20	-1,851	-1,778	-720	-255	-2,753
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-27	-1	0	-28
Kerosene	-	-2	-2	-	-	-	-
Distillate Fuel Oil	205	47	252	212	209	55	476
15 ppm sulfur and under	168	47	215	212	209	55	476
Greater than 15 ppm to 500 ppm sulfur	69	-	69	-	-	119	119
Greater than 500 ppm sulfur	-32	-	-32	-	-	-119	-119
Residual Fuel Oil	-7	-	-7	-	-	-	-
Less than 0.31 percent sulfur	-7	-	-7	-	-	-	-
0.31 to 1.00 percent sulfur	0	-	0	-	-	-	-
Greater than 1.00 percent sulfur	-	-	-	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	-53	1	4	-48
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	95,933	6,796	102,729	47,245	9,843	15,053	72,141
Processing Gain(-) or Loss(+) ¹	2	1	3	0	1	-1	0

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			
Finished Motor Gasoline	18,301	11,743	3,241	9,300	1,238	43,823	5,367	46,583	270,000
Reformulated	7,736	6,576	-	-	-	14,312	-	33,828	99,764
Reformulated Blended with Fuel Ethanol	7,736	6,576	-	-	-	14,312	-	33,828	99,764
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	10,565	5,167	3,241	9,300	1,238	29,511	5,367	12,755	170,236
Conventional Blended with Fuel Ethanol	10,797	1,168	3,202	10,110	1,276	26,553	6,933	14,576	175,269
Ed55 and Lower	10,776	1,168	3,202	10,095	1,276	26,517	6,919	14,553	175,022
Greater than Ed55	21	-	-	15	-	36	14	23	247
Conventional Other	-232	3,999	39	-810	-38	2,958	-1,566	-1,821	-5,033
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	24	9	-	0	33	99	4	108
Kerosene	-	-26	1	-	-	-25	-	3	-24
Distillate Fuel Oil	56	-70	-10	45	9	30	-83	343	1,018
15 ppm sulfur and under	56	67	-10	45	9	167	-83	339	1,114
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	188
Greater than 500 ppm sulfur	-	-137	-	-	-	-137	-	4	-284
Residual Fuel Oil	-	11	-6	-	-	5	-	3	1
Less than 0.31 percent sulfur	-	-	-	-	-	-	-	3	-4
0.31 to 1.00 percent sulfur	-	-	-	-	-	-	-	-	0
Greater than 1.00 percent sulfur	-	11	-6	-	-	5	-	-	5
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	6	-	-	6	-	-	-42
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	18,357	11,682	3,241	9,345	1,247	43,872	5,383	46,936	271,061
Processing Gain(-) or Loss(+) ¹	1	-4	0	-1	0	-4	2	1	2

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, August 2019
(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
Finished Motor Gasoline	96,914	7,050	103,964	47,435	9,609	14,690	71,734
Reformulated	39,563	111	39,674	8,365	1,591	1,163	11,119
Reformulated Blended with Fuel Ethanol	39,563	111	39,674	8,365	1,591	1,163	11,119
Reformulated Other	-	-	-	-	-	-	-
Conventional	57,351	6,939	64,290	39,070	8,018	13,527	60,615
Conventional Blended with Fuel Ethanol	59,316	6,974	66,290	40,875	8,756	13,852	63,483
Ed55 and Lower	59,241	6,974	66,215	40,858	8,723	13,771	63,352
Greater than Ed55	75	-	75	17	33	81	131
Conventional Other	-1,965	-35	-2,000	-1,805	-738	-325	-2,868
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-11	-2	0	-13
Kerosene	-	-	-	-	-	-	-
Distillate Fuel Oil	207	44	251	138	207	54	399
15 ppm sulfur and under	179	44	223	138	207	54	399
Greater than 15 ppm to 500 ppm sulfur	34	-	34	-	-	119	119
Greater than 500 ppm sulfur	-6	-	-6	-	-	-119	-119
Residual Fuel Oil	-6	-	-6	-	-	-	-
Less than 0.31 percent sulfur	-7	-	-7	-	-	-	-
0.31 to 1.00 percent sulfur	1	-	1	-	-	-	-
Greater than 1.00 percent sulfur	-	-	-	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	159	2	3	164
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	97,115	7,094	104,209	47,721	9,816	14,747	72,284
Processing Gain(-) or Loss(+) ¹	-5	-1	-6	2	3	0	5

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			
Finished Motor Gasoline	18,846	13,147	3,311	9,384	1,238	45,926	5,243	48,075	274,942
Reformulated	7,627	6,924	-	-	-	14,551	-	35,079	100,423
Reformulated Blended with Fuel Ethanol	7,627	6,924	-	-	-	14,551	-	35,079	100,423
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	11,219	6,223	3,311	9,384	1,238	31,375	5,243	12,996	174,519
Conventional Blended with Fuel Ethanol	11,430	1,200	3,286	10,205	1,280	27,401	6,794	14,871	178,839
Ed55 and Lower	11,409	1,200	3,286	10,190	1,280	27,365	6,781	14,857	178,570
Greater than Ed55	21	-	-	15	-	36	13	14	269
Conventional Other	-211	5,023	25	-821	-42	3,974	-1,551	-1,875	-4,320
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-1	10	-	0	9	93	-4	85
Kerosene	-	-	2	-	-	2	-	5	7
Distillate Fuel Oil	33	-115	-12	56	12	-26	-76	338	886
15 ppm sulfur and under	33	-20	-12	56	12	69	-76	331	946
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	153
Greater than 500 ppm sulfur	-	-95	-	-	-	-95	-	7	-213
Residual Fuel Oil	-	257	14	-	-	271	-	2	267
Less than 0.31 percent sulfur	-	-	4	-	-	4	-	2	-1
0.31 to 1.00 percent sulfur	-	-	-	-	-	-	-	-	1
Greater than 1.00 percent sulfur	-	257	10	-	-	267	-	-	267
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-1	-	-	-1	-	-	163
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	18,879	13,288	3,324	9,440	1,250	46,181	5,260	48,416	276,350
Processing Gain(-) or Loss(+) ¹	-2	-1	0	0	-1	-4	-4	-2	-11

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, September 2019
(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
Finished Motor Gasoline	87,751	6,288	94,039	43,889	8,466	13,649	66,004
Reformulated	36,908	70	36,978	8,137	1,481	1,069	10,687
Reformulated Blended with Fuel Ethanol	36,908	70	36,978	8,137	1,481	1,069	10,687
Reformulated Other	-	-	-	-	-	-	-
Conventional	50,843	6,218	57,061	35,752	6,985	12,580	55,317
Conventional Blended with Fuel Ethanol	52,858	6,255	59,113	37,447	7,678	12,864	57,989
Ed55 and Lower	52,808	6,255	59,063	37,435	7,650	12,788	57,873
Greater than Ed55	50	-	50	12	28	76	116
Conventional Other	-2,015	-37	-2,052	-1,695	-693	-284	-2,672
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	-131	-	-131	-27	-1	0	-28
Kerosene	-1	-	-1	-	-	-	-
Distillate Fuel Oil	312	40	352	146	179	52	377
15 ppm sulfur and under	424	40	464	146	179	52	377
Greater than 15 ppm to 500 ppm sulfur	32	-	32	-	-	98	98
Greater than 500 ppm sulfur	-144	-	-144	-	-	-98	-98
Residual Fuel Oil	2	-	2	-	-	-	-
Less than 0.31 percent sulfur	-7	-	-7	-	-	-	-
0.31 to 1.00 percent sulfur	1	-	1	-	-	-	-
Greater than 1.00 percent sulfur	8	-	8	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	93	1	2	96
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	87,933	6,328	94,261	44,101	8,645	13,703	66,449
Processing Gain(-) or Loss(+) ¹	5	-1	4	-7	-4	3	-8

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			
Finished Motor Gasoline	17,836	10,579	3,075	8,689	1,377	41,556	4,811	45,144	251,554
Reformulated	7,163	6,551	-	-	-	13,714	-	33,202	94,581
Reformulated Blended with Fuel Ethanol	7,163	6,551	-	-	-	13,714	-	33,202	94,581
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	10,673	4,028	3,075	8,689	1,377	27,842	4,811	11,942	156,973
Conventional Blended with Fuel Ethanol	10,853	1,085	3,062	9,450	1,417	25,867	6,295	13,546	162,810
Ed55 and Lower	10,832	1,085	3,062	9,436	1,416	25,831	6,282	13,531	162,580
Greater than Ed55	21	-	-	14	1	36	13	15	230
Conventional Other	-180	2,943	13	-761	-40	1,975	-1,484	-1,604	-5,837
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	9	-	0	9	67	-4	-87
Kerosene	-	-	1	-	-	1	-	10	10
Distillate Fuel Oil	27	-136	-15	57	14	-53	-55	288	909
15 ppm sulfur and under	27	28	-11	57	14	115	-55	280	1,181
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	130
Greater than 500 ppm sulfur	-	-164	-4	-	-	-168	-	8	-402
Residual Fuel Oil	-	-48	2	-	-	-46	-	2	-42
Less than 0.31 percent sulfur	-	-	-	-	-	-	-	2	-5
0.31 to 1.00 percent sulfur	-	-	-	-	-	-	-	-	1
Greater than 1.00 percent sulfur	-	-48	2	-	-	-46	-	-	-38
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	16	-	-	16	-	-	112
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	17,863	10,395	3,088	8,746	1,391	41,483	4,823	45,440	252,456
Processing Gain(-) or Loss(+) ¹	2	1	-1	-4	-1	-3	2	0	-5

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, October 2019
(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
Finished Motor Gasoline	93,446	6,404	99,850	46,896	9,423	14,436	70,755
Reformulated	39,609	79	39,688	8,650	1,664	1,132	11,446
Reformulated Blended with Fuel Ethanol	39,609	79	39,688	8,650	1,664	1,132	11,446
Reformulated Other	-	-	-	-	-	-	-
Conventional	53,837	6,325	60,162	38,246	7,759	13,304	59,309
Conventional Blended with Fuel Ethanol	56,824	6,359	63,183	40,091	8,472	13,583	62,146
Ed55 and Lower	56,785	6,359	63,144	40,080	8,439	13,509	62,028
Greater than Ed55	39	-	39	11	33	74	118
Conventional Other	-2,987	-34	-3,021	-1,845	-713	-279	-2,837
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	-300	-1	-301	-35	-	0	-35
Kerosene	-1	-	-1	-	-	-	-
Distillate Fuel Oil	511	47	558	167	69	54	290
15 ppm sulfur and under	400	47	447	167	69	54	290
Greater than 15 ppm to 500 ppm sulfur	-103	-	-103	-	-	107	107
Greater than 500 ppm sulfur	214	-	214	-	-	-107	-107
Residual Fuel Oil	-24	-	-24	-	-	-	-
Less than 0.31 percent sulfur	-25	-	-25	-	-	-	-
0.31 to 1.00 percent sulfur	1	-	1	-	-	-	-
Greater than 1.00 percent sulfur	-	-	-	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	39	-	2	41
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	93,632	6,450	100,082	47,067	9,492	14,492	71,051
Processing Gain(-) or Loss(+) ¹	-2	-2	-4	2	2	0	4

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			
Finished Motor Gasoline	18,745	13,261	3,231	9,050	1,369	45,656	4,944	46,026	267,231
Reformulated	7,648	7,026	-	-	-	14,674	-	33,780	99,588
Reformulated Blended with Fuel Ethanol	7,648	7,026	-	-	-	14,674	-	33,780	99,588
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	11,097	6,235	3,231	9,050	1,369	30,982	4,944	12,246	167,643
Conventional Blended with Fuel Ethanol	11,304	1,140	3,224	9,869	1,414	26,951	6,405	14,021	172,706
Ed55 and Lower	11,282	1,140	3,224	9,855	1,414	26,915	6,391	13,995	172,473
Greater than Ed55	22	-	-	14	-	36	14	26	233
Conventional Other	-207	5,095	7	-819	-45	4,031	-1,461	-1,775	-5,063
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	10	-	0	10	59	1	-266
Kerosene	-	-	3	-	-	3	-	6	8
Distillate Fuel Oil	30	199	-10	58	14	291	-43	318	1,414
15 ppm sulfur and under	30	56	-12	58	14	146	-43	304	1,144
Greater than 15 ppm to 500 ppm sulfur	-	-	-	-	-	-	-	-	4
Greater than 500 ppm sulfur	-	143	2	-	-	145	-	14	266
Residual Fuel Oil	-	-92	163	-	-	71	-	9	56
Less than 0.31 percent sulfur	-	-	58	-	-	58	-	9	42
0.31 to 1.00 percent sulfur	-	-	-	-	-	-	-	-	1
Greater than 1.00 percent sulfur	-	-92	105	-	-	13	-	-	13
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-46	-	-	-46	-	-	-5
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	18,775	13,368	3,351	9,108	1,383	45,985	4,960	46,360	268,438
Processing Gain(-) or Loss(+) ¹	-1	1	1	-2	0	-1	1	1	1

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, November 2019
(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
Finished Motor Gasoline	90,402	6,033	96,435	44,502	8,696	13,690	66,888
Reformulated	38,446	66	38,512	8,367	1,606	1,082	11,055
Reformulated Blended with Fuel Ethanol	38,446	66	38,512	8,367	1,606	1,082	11,055
Reformulated Other	-	-	-	-	-	-	-
Conventional	51,956	5,967	57,923	36,135	7,090	12,608	55,833
Conventional Blended with Fuel Ethanol	54,211	5,997	60,208	37,925	7,767	12,897	58,589
Ed55 and Lower	54,172	5,997	60,169	37,914	7,739	12,830	58,483
Greater than Ed55	39	-	39	11	28	67	106
Conventional Other	-2,255	-30	-2,285	-1,790	-677	-289	-2,756
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-34	-	0	-34
Kerosene	-6	-	-6	-2	-	-	-2
Distillate Fuel Oil	295	32	327	116	42	45	203
15 ppm sulfur and under	285	32	317	116	42	45	203
Greater than 15 ppm to 500 ppm sulfur	-116	-	-116	-	-	95	95
Greater than 500 ppm sulfur	126	-	126	-	-	-95	-95
Residual Fuel Oil	-33	-	-33	-	-	-	-
Less than 0.31 percent sulfur	-37	-	-37	-	-	-	-
0.31 to 1.00 percent sulfur	2	-	2	-	-	-	-
Greater than 1.00 percent sulfur	2	-	2	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	323	-	-	323
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	90,658	6,065	96,723	44,905	8,738	13,735	67,378
Processing Gain(-) or Loss(+) ¹	-4	0	-4	-5	1	0	-4

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			
Finished Motor Gasoline	17,797	11,880	3,045	8,545	1,052	42,319	4,422	43,148	253,212
Reformulated	7,178	6,471	-	-	-	13,649	-	31,655	94,871
Reformulated Blended with Fuel Ethanol	7,178	6,471	-	-	-	13,649	-	31,655	94,871
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	10,619	5,409	3,045	8,545	1,052	28,670	4,422	11,493	158,341
Conventional Blended with Fuel Ethanol	10,837	1,081	3,036	9,332	1,091	25,377	5,611	13,257	163,042
Ed55 and Lower	10,818	1,081	3,036	9,320	1,090	25,345	5,598	13,242	162,837
Greater than Ed55	19	-	-	12	1	32	13	15	205
Conventional Other	-218	4,328	9	-787	-39	3,293	-1,189	-1,764	-4,701
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-1	8	-	0	7	47	-33	-13
Kerosene	-	-	2	-	-	2	-	26	20
Distillate Fuel Oil	26	421	38	56	14	555	-33	310	1,362
15 ppm sulfur and under	26	990	-10	56	14	1,076	-33	296	1,859
Greater than 15 ppm to 500 ppm sulfur	-	-437	-	-	-	-437	-	-	-458
Greater than 500 ppm sulfur	-	-132	48	-	-	-84	-	14	-39
Residual Fuel Oil	-	64	121	-	-	185	-	6	158
Less than 0.31 percent sulfur	-	-	62	-	-	62	-	6	31
0.31 to 1.00 percent sulfur	-	-	-	-	-	-	-	-	2
Greater than 1.00 percent sulfur	-	64	59	-	-	123	-	-	125
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	148	-	-	148	-	-	471
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	17,823	12,364	3,362	8,601	1,066	43,216	4,436	43,457	255,210
Processing Gain(-) or Loss(+) ¹	2	0	0	1	0	3	-2	2	-5

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."

Table 21. Blender Net Production of Petroleum Products by PAD Districts, December 2019
(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
Finished Motor Gasoline	90,221	6,110	96,331	44,497	8,502	13,662	66,661
Reformulated	38,574	82	38,656	8,357	1,633	1,119	11,109
Reformulated Blended with Fuel Ethanol	38,574	82	38,656	8,357	1,633	1,119	11,109
Reformulated Other	-	-	-	-	-	-	-
Conventional	51,647	6,028	57,675	36,140	6,869	12,543	55,552
Conventional Blended with Fuel Ethanol	54,574	6,056	60,630	37,944	7,611	12,821	58,376
Ed55 and Lower	54,539	6,056	60,595	37,933	7,584	12,755	58,272
Greater than Ed55	35	-	35	11	27	66	104
Conventional Other	-2,927	-28	-2,955	-1,804	-742	-278	-2,824
Finished Aviation Gasoline	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-	0	-35	-	0	-35
Kerosene	-7	-	-7	-1	-	-	-1
Distillate Fuel Oil	386	44	430	103	23	39	165
15 ppm sulfur and under	371	44	415	103	23	39	165
Greater than 15 ppm to 500 ppm sulfur	357	-	357	-	-	96	96
Greater than 500 ppm sulfur	-342	-	-342	-	-	-96	-96
Residual Fuel Oil	-32	-	-32	-	-	-	-
Less than 0.31 percent sulfur	-37	-	-37	-	-	-	-
0.31 to 1.00 percent sulfur	3	-	3	-	-	-	-
Greater than 1.00 percent sulfur	2	-	2	-	-	-	-
Special Naphthas	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	-	93	-	-	93
Miscellaneous Products	-	-	-	-	-	-	-
Total Production	90,568	6,154	96,722	44,657	8,525	13,701	66,883
Processing Gain(-) or Loss(+) ¹	-1	-2	-3	5	-1	-1	3

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			
Finished Motor Gasoline	18,026	11,537	3,095	8,679	1,174	42,511	4,584	44,029	254,116
Reformulated	7,192	6,503	-	-	-	13,695	-	32,161	95,621
Reformulated Blended with Fuel Ethanol	7,192	6,503	-	-	-	13,695	-	32,161	95,621
Reformulated Other	-	-	-	-	-	-	-	-	-
Conventional	10,834	5,034	3,095	8,679	1,174	28,816	4,584	11,868	158,495
Conventional Blended with Fuel Ethanol	11,050	1,089	3,092	9,446	1,221	25,898	5,953	13,588	164,445
Ed55 and Lower	11,031	1,089	3,092	9,434	1,221	25,867	5,939	13,567	164,240
Greater than Ed55	19	-	-	12	-	31	14	21	205
Conventional Other	-216	3,945	3	-767	-47	2,918	-1,369	-1,720	-5,950
Finished Aviation Gasoline	-	-	-	-	-	-	-	-	-
Kerosene-Type Jet Fuel	0	-9	8	-	0	-1	62	-24	2
Kerosene	-	-	2	-	-	2	-	17	11
Distillate Fuel Oil	23	113	-93	48	15	106	-50	293	944
15 ppm sulfur and under	23	480	-10	48	15	556	-50	272	1,358
Greater than 15 ppm to 500 ppm sulfur	-	-450	-	-	-	-450	-	-	3
Greater than 500 ppm sulfur	-	83	-83	-	-	0	-	21	-417
Residual Fuel Oil	-	187	61	-	-	248	-	7	223
Less than 0.31 percent sulfur	-	-	89	-	-	89	-	7	59
0.31 to 1.00 percent sulfur	-	-	-	-	-	-	-	-	3
Greater than 1.00 percent sulfur	-	187	-28	-	-	159	-	-	161
Special Naphthas	-	-	-	-	-	-	-	-	-
Lubricants	-	-	-	-	-	-	-	-	-
Asphalt and Road Oil	-	-	47	-	-	47	-	-	140
Miscellaneous Products	-	-	-	-	-	-	-	-	-
Total Production	18,049	11,828	3,120	8,727	1,189	42,913	4,596	44,322	255,436
Processing Gain(-) or Loss(+) ¹	0	0	1	1	-1	1	0	1	2

- = No Data Reported.

¹ Represents the arithmetic difference between input and production.

Note: Refer to Appendix A for Refining District descriptions.

Sources: Energy Information Administration (EIA) Form EIA-815, "Monthly Bulk Terminal and Blender Report."