

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2018
(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	696	14	710	2,256	265	442	2,963
Natural Gas Liquids	456	14	470	1,299	131	257	1,687
Ethane	-	-	-	-	-	-	-
Propane	552	22	574	1,390	208	371	1,969
Normal Butane	-101	7	-94	-48	-55	-68	-171
Isobutane	5	-15	-10	-43	-22	-46	-111
Natural Gasoline	-	-	-	-	-	-	-
Refinery Olefins	240	-	240	957	134	185	1,276
Ethylene	3	-	3	-	-	-	-
Propylene	273	-	273	886	134	199	1,219
Butylene	-56	-	-56	71	-	-3	68
Isobutylene	20	-	20	-	-	-11	-11
Finished Motor Gasoline	702	1,164	1,866	7,117	1,323	2,020	10,460
Reformulated	702	-	702	-	-	-	-
Reformulated Blended with Fuel Ethanol	702	-	702	-	-	-	-
Reformulated Other	-	-	-	-	-	-	-
Conventional	-	1,164	1,164	7,117	1,323	2,020	10,460
Conventional Blended with Fuel Ethanol	-	1,079	1,079	1,663	1,048	979	3,690
Ed55 and Lower	-	1,079	1,079	1,663	1,048	979	3,690
Greater than Ed55	-	-	-	-	-	-	-
Conventional Other	-	85	85	5,454	275	1,041	6,770
Finished Aviation Gasoline	-	-	-	-	19	-	19
Kerosene-Type Jet Fuel	2,535	-	2,535	5,914	840	994	7,748
Kerosene	222	-	222	158	-	10	168
Distillate Fuel Oil	8,130	808	8,938	18,403	3,514	9,787	31,704
15 ppm sulfur and under	7,680	676	8,356	18,564	3,482	9,829	31,875
Greater than 15 ppm to 500 ppm sulfur	11	97	108	-48	-	-38	-86
Greater than 500 ppm sulfur	439	35	474	-113	32	-4	-85
Residual Fuel Oil	1,958	-	1,958	1,190	181	121	1,492
Less than 0.31 percent sulfur	685	-	685	42	-	-	42
0.31 to 1.00 percent sulfur	555	-	555	129	52	-	181
Greater than 1.00 percent sulfur	718	-	718	1,019	129	121	1,269
Petrochemical Feedstocks	71	-	71	971	-	34	1,005
Naphtha for Petro. Feed. Use	71	-	71	686	-	-	686
Other Oils for Petro. Feed. Use	-	-	-	285	-	34	319
Special Naphthas	-	22	22	41	-	14	55
Lubricants	158	148	306	-	-	273	273
Waxes	-	18	18	-	-	29	29
Petroleum Coke	933	19	952	3,424	613	957	4,994
Marketable	357	-	357	2,393	458	732	3,583
Catalyst	576	19	595	1,031	155	225	1,411
Asphalt and Road Oil	507	638	1,145	3,469	1,231	363	5,063
Still Gas	1,211	50	1,261	2,703	531	1,030	4,264
Miscellaneous Products	79	25	104	263	79	52	394
Total	17,202	2,906	20,108	45,909	8,596	16,126	70,631
Processing Gain(-) or Loss(+) ¹	-1,333	50	-1,283	-4,225	-1,028	-1,267	-6,520

See footnotes at end of table.

Table 31. Refinery Net Production of Finished Petroleum Products by PAD and Refining Districts, September 2018
(Thousand Barrels) — Continued

Commodity	PAD District 3 - Gulf Coast						Total	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					
Hydrocarbon Gas Liquids	854	6,955	5,501	-8	47	13,349	264	2,224	19,510	
Natural Gas Liquids	388	3,465	2,340	-13	47	6,227	212	1,943	10,539	
Ethane	2	129	18	-	-	149	-	-	149	
Propane	313	2,320	2,178	3	42	4,856	266	1,218	8,883	
Normal Butane	143	1,406	24	-16	14	1,571	7	490	1,803	
Isobutane	-70	-390	120	-	-9	-349	-61	235	-296	
Natural Gasoline	-	-	-	-	-	-	-	-	-	
Refinery Olefins	466	3,490	3,161	5	-	7,122	52	281	8,971	
Ethylene	-	-	-	-	-	-	-	-	3	
Propylene	465	3,477	3,120	5	-	7,067	11	251	8,821	
Butylene	1	37	41	-	-	79	41	30	162	
Isobutylene	-	-24	-	-	-	-24	-	-	-15	
Finished Motor Gasoline	2,920	10,973	12,189	287	792	27,161	4,909	3,251	47,647	
Reformulated	-	-	-	-	-	-	-	-	565	
Reformulated Blended with Fuel Ethanol	-	-	-	-	-	-	-	-	565	
Reformulated Other	-	-	-	-	-	-	-	-	-	
Conventional	2,920	10,973	12,189	287	792	27,161	4,909	2,686	46,380	
Conventional Blended with Fuel Ethanol	1,894	465	1,733	252	495	4,839	2,875	296	12,779	
Ed55 and Lower	1,888	465	1,733	252	495	4,833	2,875	296	12,773	
Greater than Ed55	6	-	-	-	-	6	-	-	6	
Conventional Other	1,026	10,508	10,456	35	297	22,322	2,034	2,390	33,601	
Finished Aviation Gasoline	86	112	125	-	-	323	8	55	405	
Kerosene-Type Jet Fuel	1,400	15,308	12,333	137	-	29,178	1,029	15,134	55,624	
Kerosene	-1	150	121	12	-	282	-	0	672	
Distillate Fuel Oil	6,361	46,017	34,772	2,314	1,730	91,194	6,740	17,540	156,116	
15 ppm sulfur and under	6,373	43,709	29,130	2,171	1,730	83,113	6,673	16,655	146,672	
Greater than 15 ppm to 500 ppm sulfur	-12	256	2,523	31	-	2,798	46	354	3,220	
Greater than 500 ppm sulfur	-	2,052	3,119	112	-	5,283	21	531	6,224	
Residual Fuel Oil	386	1,569	3,725	-35	89	5,734	393	3,240	12,817	
Less than 0.31 percent sulfur	228	32	992	-	-	1,252	206	-	2,185	
0.31 to 1.00 percent sulfur	-	118	338	-35	17	438	36	637	1,847	
Greater than 1.00 percent sulfur	158	1,419	2,395	-	72	4,044	151	2,603	8,785	
Petrochemical Feedstocks	145	5,915	3,235	-	-	9,295	-	1	10,372	
Naphtha for Petro. Feed. Use	134	4,293	2,048	-	-	6,475	-	1	7,233	
Other Oils for Petro. Feed. Use	11	1,622	1,187	-	-	2,820	-	-	3,139	
Special Naphthas	62	624	-	224	-	910	-	27	1,014	
Lubricants	26	1,737	1,548	788	-	4,099	-	582	5,260	
Waxes	-	42	8	24	-	74	-	-	121	
Petroleum Coke	438	8,435	5,861	138	40	14,912	796	4,875	26,529	
Marketable	190	6,421	4,446	134	-	11,191	540	3,712	19,383	
Catalyst	248	2,014	1,415	4	40	3,721	256	1,163	7,146	
Asphalt and Road Oil	154	500	375	901	78	2,008	1,285	869	10,370	
Still Gas	779	6,113	4,241	184	75	11,392	710	3,842	21,469	
Miscellaneous Products	122	1,069	557	17	44	1,809	130	436	2,873	
Total	13,732	105,519	84,591	4,983	2,895	211,720	16,264	52,076	370,799	
Processing Gain(-) or Loss(+) ¹	-1,260	-10,473	-7,867	241	-47	-19,406	-803	-6,205	-34,217	

- = 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) Form EIA-810, "Monthly Refinery Report."