

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, January 2022
(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	1,158	–	1,158	48	65	316	429
Natural Gas Liquids	1,158	–	1,158	48	65	316	429
Normal Butane	807	–	807	48	59	237	344
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	351	–	351	–	6	79	85
Other Liquids	79,036	5,089	84,125	40,084	7,971	11,699	59,754
Oxygenates/Renewables	8,569	539	9,108	4,198	891	1,295	6,384
Biofuels (including Fuel Ethanol)	8,569	539	9,108	4,198	891	1,295	6,384
Fuel Ethanol	8,215	506	8,721	4,113	868	1,263	6,244
Biodiesel	354	33	387	85	23	32	140
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	70,467	4,550	75,017	35,886	7,080	10,404	53,370
Reformulated - RBOB	18,627	–	18,627	6,061	907	804	7,772
Conventional	51,840	4,550	56,390	29,825	6,173	9,600	45,598
CBOB	45,538	4,550	50,088	29,822	6,173	9,600	45,595
GTAB	2,989	–	2,989	–	–	–	–
Other	3,313	–	3,313	3	–	–	3
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	80,194	5,089	85,283	40,132	8,036	12,015	60,183

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	30	3,004	318	22	–	3,374	90	21	5,072
Natural Gas Liquids	30	3,004	318	22	–	3,374	90	21	5,072
Normal Butane	30	724	318	22	–	1,094	81	21	2,347
Isobutane	–	–	–	–	–	–	1	–	1
Natural Gasoline	–	2,280	–	–	–	2,280	8	–	2,724
Other Liquids	16,718	6,893	2,483	7,926	1,225	35,245	5,196	39,250	223,570
Oxygenates/Renewables	1,730	858	279	876	130	3,873	578	4,476	24,419
Biofuels (including Fuel Ethanol)	1,730	858	279	876	130	3,873	578	4,476	24,419
Fuel Ethanol	1,711	738	279	859	123	3,710	566	4,052	23,293
Biodiesel	19	48	–	17	7	91	12	344	974
Renewable Diesel Fuel	–	9	–	–	–	9	–	80	89
Other Biofuels ¹	–	63	–	–	–	63	–	–	63
Unfinished Oils (net)	–	–	3	–	–	3	–	–	3
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	3	–	–	3	–	–	3
Heavy Gas Oils	–	–	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	14,988	6,035	2,201	7,050	1,095	31,369	4,618	34,774	199,148
Reformulated - RBOB	6,179	4,984	–	13	–	11,176	–	25,037	62,612
Conventional	8,809	1,051	2,201	7,037	1,095	20,193	4,618	9,737	136,536
CBOB	8,809	-3,189	521	7,037	1,075	14,253	4,617	9,464	124,017
GTAB	–	–	–	–	–	–	–	–	2,989
Other	–	4,240	1,680	–	20	5,940	1	273	9,530
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	16,748	9,897	2,801	7,948	1,225	38,619	5,286	39,271	228,642

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, February 2022
(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	1,120	–	1,120	12	53	304	369
Natural Gas Liquids	1,120	–	1,120	12	53	304	369
Normal Butane	880	–	880	12	47	232	291
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	240	–	240	–	6	72	78
Other Liquids	79,942	5,064	85,006	38,481	7,680	11,023	57,184
Oxygenates/Renewables	8,628	551	9,179	4,040	860	1,231	6,131
Biofuels (including Fuel Ethanol)	8,628	551	9,179	4,040	860	1,231	6,131
Fuel Ethanol	8,236	505	8,741	3,956	831	1,197	5,984
Biodiesel	392	46	438	84	29	34	147
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	71,314	4,513	75,827	34,441	6,820	9,792	51,053
Reformulated - RBOB	19,320	–	19,320	5,597	883	705	7,185
Conventional	51,994	4,513	56,507	28,844	5,937	9,087	43,868
CBOB	45,725	4,513	50,238	28,832	5,937	9,087	43,856
GTAB	1,863	–	1,863	–	–	–	–
Other	4,406	–	4,406	12	–	–	12
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	81,062	5,064	86,126	38,493	7,733	11,327	57,553

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	37	2,422	246	19	–	2,724	72	21	4,306
Natural Gas Liquids	37	2,422	246	19	–	2,724	72	21	4,306
Normal Butane	33	801	246	19	–	1,099	59	21	2,350
Isobutane	–	–	–	–	–	–	1	–	1
Natural Gasoline	4	1,621	–	–	–	1,625	12	–	1,955
Other Liquids	15,496	7,264	2,574	7,701	1,140	34,175	5,087	39,133	220,585
Oxygenates/Renewables	1,596	763	282	856	131	3,628	564	4,441	23,943
Biofuels (including Fuel Ethanol)	1,596	763	282	856	131	3,628	564	4,441	23,943
Fuel Ethanol	1,581	720	282	829	118	3,530	552	4,043	22,850
Biodiesel	15	43	–	27	13	98	12	315	1,010
Renewable Diesel Fuel	–	–	–	–	–	–	–	83	83
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–	–	–
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	13,900	6,501	2,292	6,845	1,009	30,547	4,523	34,692	196,642
Reformulated - RBOB	5,419	5,004	–	13	–	10,436	–	25,291	62,232
Conventional	8,481	1,497	2,292	6,832	1,009	20,111	4,523	9,401	134,410
CBOB	8,481	–4,324	851	6,832	988	12,828	4,522	9,306	120,750
GTAB	–	–	–	–	–	–	–	–	1,863
Other	–	5,821	1,441	–	21	7,283	1	95	11,797
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	15,533	9,686	2,820	7,720	1,140	36,899	5,159	39,154	224,891

-- = Not Applicable.

– = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, March 2022
(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	1,233	–	1,233	44	53	223	320
Natural Gas Liquids	1,233	–	1,233	44	53	223	320
Normal Butane	906	–	906	44	51	181	276
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	327	–	327	–	2	42	44
Other Liquids	89,309	5,999	95,308	43,687	8,103	13,491	65,281
Oxygenates/Renewables	9,583	647	10,230	4,599	940	1,516	7,055
Biofuels (including Fuel Ethanol)	9,583	647	10,230	4,599	940	1,516	7,055
Fuel Ethanol	9,206	595	9,801	4,492	887	1,467	6,846
Biodiesel	377	52	429	107	53	49	209
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	79,726	5,352	85,078	39,088	7,163	11,975	58,226
Reformulated - RBOB	20,860	–	20,860	6,593	1,123	932	8,648
Conventional	58,866	5,352	64,218	32,495	6,040	11,043	49,578
CBOB	49,233	5,352	54,585	32,478	6,040	11,043	49,561
GTAB	2,714	–	2,714	–	–	–	–
Other	6,919	–	6,919	17	–	–	17
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	90,542	5,999	96,541	43,731	8,156	13,714	65,601

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	89	2,811	118	43	–	3,061	84	57	4,755
Natural Gas Liquids	89	2,811	118	43	–	3,061	84	57	4,755
Normal Butane	78	581	118	42	–	819	67	57	2,125
Isobutane	–	–	–	–	–	–	6	–	6
Natural Gasoline	11	2,230	–	1	–	2,242	11	–	2,624
Other Liquids	18,353	8,906	3,072	8,942	1,371	40,644	5,849	43,241	250,323
Oxygenates/Renewables	1,900	865	318	1,006	155	4,244	656	4,981	27,166
Biofuels (including Fuel Ethanol)	1,900	865	318	1,006	155	4,244	656	4,981	27,166
Fuel Ethanol	1,880	813	318	970	140	4,121	635	4,467	25,870
Biodiesel	20	52	–	36	15	123	21	420	1,202
Renewable Diesel Fuel	–	–	–	–	–	–	–	94	94
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–	–	–
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	16,453	8,041	2,754	7,936	1,216	36,400	5,193	38,260	223,157
Reformulated - RBOB	6,814	5,317	–	2	–	12,133	–	27,610	69,251
Conventional	9,639	2,724	2,754	7,934	1,216	24,267	5,193	10,650	153,906
CBOB	9,639	-2,997	1,705	7,934	1,195	17,476	5,192	10,226	137,040
GTAB	–	–	–	–	–	–	–	–	2,714
Other	–	5,721	1,049	–	21	6,791	1	424	14,152
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	18,442	11,717	3,190	8,985	1,371	43,705	5,933	43,298	255,078

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, April 2022
(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	983	–	983	156	35	144	335
Natural Gas Liquids	983	–	983	156	35	144	335
Normal Butane	700	–	700	156	33	114	303
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	283	–	283	–	2	30	32
Other Liquids	86,865	5,841	92,706	42,930	7,975	13,388	64,293
Oxygenates/Renewables	9,312	632	9,944	4,535	981	1,516	7,032
Biofuels (including Fuel Ethanol)	9,312	632	9,944	4,535	981	1,516	7,032
Fuel Ethanol	8,982	580	9,562	4,427	861	1,463	6,751
Biodiesel	330	52	382	108	120	53	281
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	2	–	–	2
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	2	–	–	2
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	77,553	5,209	82,762	38,393	6,994	11,872	57,259
Reformulated - RBOB	21,748	–	21,748	6,392	1,281	857	8,530
Conventional	55,805	5,209	61,014	32,001	5,713	11,015	48,729
CBOB	45,257	5,209	50,466	31,902	5,713	11,015	48,630
GTAB	2,864	–	2,864	–	–	–	–
Other	7,684	–	7,684	99	–	–	99
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	87,848	5,841	93,689	43,086	8,010	13,532	64,628

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	98	1,585	7	45	–	1,735	69	81	3,203
Natural Gas Liquids	98	1,585	7	45	–	1,735	69	81	3,203
Normal Butane	93	264	7	45	–	409	62	81	1,555
Isobutane	–	–	–	–	–	–	1	–	1
Natural Gasoline	5	1,321	–	–	–	1,326	6	–	1,647
Other Liquids	18,100	9,581	3,078	8,609	1,260	40,628	5,416	41,698	244,741
Oxygenates/Renewables	1,881	886	306	950	138	4,161	621	4,824	26,582
Biofuels (including Fuel Ethanol)	1,881	886	306	950	138	4,161	621	4,824	26,582
Fuel Ethanol	1,854	832	306	934	130	4,056	601	4,337	25,307
Biodiesel	27	54	–	16	8	105	20	390	1,178
Renewable Diesel Fuel	–	–	–	–	–	–	–	97	97
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–	–	2
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	2
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	16,219	8,695	2,772	7,659	1,122	36,467	4,795	36,874	218,157
Reformulated - RBOB	6,582	6,390	–	11	–	12,983	–	26,601	69,862
Conventional	9,637	2,305	2,772	7,648	1,122	23,484	4,795	10,273	148,295
CBOB	9,637	-2,707	2,200	7,648	1,098	17,876	4,794	9,909	131,675
GTAB	–	–	–	–	–	–	–	–	2,864
Other	–	5,012	572	–	24	5,608	1	364	13,756
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	18,198	11,166	3,085	8,654	1,260	42,363	5,485	41,779	247,944

-- = Not Applicable.

– = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, May 2022
(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	76	-	76	3	12	30	45
Natural Gas Liquids	76	-	76	3	12	30	45
Normal Butane	32	-	32	1	9	8	18
Isobutane	-	-	-	-	-	-	-
Natural Gasoline	44	-	44	2	3	22	27
Other Liquids	93,224	6,193	99,417	45,645	9,198	14,577	69,420
Oxygenates/Renewables	9,711	673	10,384	4,801	1,142	1,647	7,590
Biofuels (including Fuel Ethanol)	9,711	673	10,384	4,801	1,142	1,647	7,590
Fuel Ethanol	9,444	612	10,056	4,681	975	1,583	7,239
Biodiesel	267	61	328	120	167	64	351
Renewable Diesel Fuel	-	-	-	-	-	-	-
Other Biofuels ¹	-	-	-	-	-	-	-
Unfinished Oils (net)	-	-	-	-	-	-	-
Naphthas and Lighter	-	-	-	-	-	-	-
Kerosene and Light Gas Oils	-	-	-	-	-	-	-
Heavy Gas Oils	-	-	-	-	-	-	-
Residuum	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)(net)	83,513	5,520	89,033	40,844	8,056	12,930	61,830
Reformulated - RBOB	21,024	-	21,024	7,045	1,335	962	9,342
Conventional	62,489	5,520	68,009	33,799	6,721	11,968	52,488
CBOB	46,054	5,520	51,574	33,794	6,683	11,968	52,445
GTAB	6,111	-	6,111	-	-	-	-
Other	10,324	-	10,324	5	38	-	43
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	93,300	6,193	99,493	45,648	9,210	14,607	69,465

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	-	2,330	12	1	-	2,343	16	8	2,488
Natural Gas Liquids	-	2,330	12	1	-	2,343	16	8	2,488
Normal Butane	-	66	12	1	-	79	6	8	143
Isobutane	-	-	-	-	-	-	3	-	3
Natural Gasoline	-	2,264	-	-	-	2,264	7	-	2,342
Other Liquids	19,159	10,213	3,203	9,164	1,357	43,096	6,218	43,291	261,442
Oxygenates/Renewables	1,988	878	325	1,021	147	4,359	700	4,974	28,007
Biofuels (including Fuel Ethanol)	1,988	878	325	1,021	147	4,359	700	4,974	28,007
Fuel Ethanol	1,960	827	325	992	138	4,242	677	4,488	26,702
Biodiesel	28	51	-	29	9	117	23	390	1,209
Renewable Diesel Fuel	-	-	-	-	-	-	-	96	96
Other Biofuels ¹	-	-	-	-	-	-	-	-	-
Unfinished Oils (net)	-	-	56	-	-	56	-	-	56
Naphthas and Lighter	-	-	112	-	-	112	-	-	112
Kerosene and Light Gas Oils	-	-	274	-	-	274	-	-	274
Heavy Gas Oils	-	-	-473	-	-	-473	-	-	-473
Residuum	-	-	143	-	-	143	-	-	143
Motor Gasoline Blend.Comp. (MGBC)(net)	17,171	9,335	2,822	8,143	1,210	38,681	5,518	38,317	233,379
Reformulated - RBOB	6,969	6,250	-49	9	-	13,179	-	27,498	71,043
Conventional	10,202	3,085	2,871	8,134	1,210	25,502	5,518	10,819	162,336
CBOB	10,202	-3,516	2,423	8,134	1,178	18,421	5,517	10,395	138,352
GTAB	-	-	-	-	-	-	-	-	6,111
Other	-	6,601	448	-	32	7,081	1	424	17,873
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-	-	-
Total Input	19,159	12,543	3,215	9,165	1,357	45,439	6,234	43,299	263,930

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, June 2022
(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	32	–	32	5	5	45	55
Natural Gas Liquids	32	–	32	5	5	45	55
Normal Butane	31	–	31	2	2	14	18
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	1	–	1	3	3	31	37
Other Liquids	90,096	6,019	96,115	44,424	9,104	14,200	67,728
Oxygenates/Renewables	9,337	654	9,991	4,680	1,107	1,630	7,417
Biofuels (including Fuel Ethanol)	9,337	654	9,991	4,680	1,107	1,630	7,417
Fuel Ethanol	9,125	600	9,725	4,563	960	1,566	7,089
Biodiesel	212	54	266	117	147	64	328
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	80,759	5,365	86,124	39,744	7,997	12,570	60,311
Reformulated - RBOB	22,404	–	22,404	6,898	1,290	894	9,082
Conventional	58,355	5,365	63,720	32,846	6,707	11,676	51,229
CBOB	44,926	5,365	50,291	32,802	6,628	11,676	51,106
GTAB	5,164	–	5,164	–	–	–	–
Other	8,265	–	8,265	44	79	–	123
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	90,128	6,019	96,147	44,429	9,109	14,245	67,783

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	1	2,527	4	1	–	2,533	11	7	2,638
Natural Gas Liquids	1	2,527	4	1	–	2,533	11	7	2,638
Normal Butane	–	102	4	1	–	107	4	7	167
Isobutane	–	–	–	–	–	–	3	–	3
Natural Gasoline	1	2,425	–	–	–	2,426	4	–	2,468
Other Liquids	17,736	7,589	3,113	8,776	1,342	38,556	5,986	41,635	250,020
Oxygenates/Renewables	1,848	833	309	985	144	4,119	679	4,791	26,997
Biofuels (including Fuel Ethanol)	1,848	833	309	985	144	4,119	679	4,791	26,997
Fuel Ethanol	1,826	786	309	942	139	4,002	659	4,321	25,796
Biodiesel	22	47	–	43	5	117	20	366	1,097
Renewable Diesel Fuel	–	–	–	–	–	–	–	104	104
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	-12	–	–	–	–	-12	–	–	-12
Naphthas and Lighter	-12	–	–	–	–	-12	–	–	-12
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	15,900	6,756	2,804	7,791	1,198	34,449	5,307	36,844	223,035
Reformulated - RBOB	6,692	6,585	–	9	–	13,286	–	26,259	71,031
Conventional	9,208	171	2,804	7,782	1,198	21,163	5,307	10,585	152,004
CBOB	9,208	-2,925	1,455	7,782	1,158	16,678	5,306	10,241	133,622
GTAB	–	–	–	–	–	–	–	–	5,164
Other	–	3,096	1,349	–	40	4,485	1	344	13,218
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	17,737	10,116	3,117	8,777	1,342	41,089	5,997	41,642	252,658

-- = Not Applicable.

– = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, July 2022
(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	44	–	44	3	4	43	50
Natural Gas Liquids	44	–	44	3	4	43	50
Normal Butane	43	–	43	1	2	12	15
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	1	–	1	2	2	31	35
Other Liquids	91,000	5,868	96,868	44,466	9,665	13,967	68,098
Oxygenates/Renewables	9,436	634	10,070	4,689	1,172	1,600	7,461
Biofuels (including Fuel Ethanol)	9,436	634	10,070	4,689	1,172	1,600	7,461
Fuel Ethanol	9,249	587	9,836	4,563	1,020	1,541	7,124
Biodiesel	187	47	234	126	152	59	337
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	81,564	5,234	86,798	39,777	8,493	12,367	60,637
Reformulated - RBOB	23,098	–	23,098	6,841	1,276	888	9,005
Conventional	58,466	5,234	63,700	32,936	7,217	11,479	51,632
CBOB	45,495	5,234	50,729	32,937	7,182	11,479	51,598
GTAB	2,712	–	2,712	–	–	–	–
Other	10,259	–	10,259	-1	35	–	34
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	91,044	5,868	96,912	44,469	9,669	14,010	68,148

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	7	2,909	4	1	–	2,921	25	8	3,048
Natural Gas Liquids	7	2,909	4	1	–	2,921	25	8	3,048
Normal Butane	–	168	4	1	–	173	8	8	247
Isobutane	–	–	–	–	–	–	4	–	4
Natural Gasoline	7	2,741	–	–	–	2,748	13	–	2,797
Other Liquids	17,818	7,546	3,068	8,857	1,414	38,703	6,233	42,517	252,419
Oxygenates/Renewables	1,845	867	307	986	155	4,160	708	4,914	27,313
Biofuels (including Fuel Ethanol)	1,845	867	307	986	155	4,160	708	4,914	27,313
Fuel Ethanol	1,833	811	307	952	148	4,051	689	4,440	26,140
Biodiesel	12	56	–	34	7	109	19	364	1,063
Renewable Diesel Fuel	–	–	–	–	–	–	–	110	110
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	11	–	–	–	–	11	–	–	11
Naphthas and Lighter	11	–	–	–	–	11	–	–	11
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	–
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	15,962	6,679	2,761	7,871	1,259	34,532	5,525	37,603	225,095
Reformulated - RBOB	6,496	5,787	–	10	–	12,293	–	26,773	71,169
Conventional	9,466	892	2,761	7,861	1,259	22,239	5,525	10,830	153,926
CBOB	9,466	-4,423	1,383	7,861	1,219	15,506	5,524	10,579	133,936
GTAB	–	–	–	–	–	–	–	–	2,712
Other	–	5,315	1,378	–	40	6,733	1	251	17,278
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	17,825	10,455	3,072	8,858	1,414	41,624	6,258	42,525	255,467

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, August 2022
(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	116	-	116	9	25	43	77
Natural Gas Liquids	116	-	116	9	25	43	77
Normal Butane	93	-	93	5	10	13	28
Isobutane	-	-	-	-	-	-	-
Natural Gasoline	23	-	23	4	15	30	49
Other Liquids	93,473	6,267	99,740	45,613	9,670	14,432	69,715
Oxygenates/Renewables	9,728	682	10,410	4,824	1,198	1,651	7,673
Biofuels (including Fuel Ethanol)	9,728	682	10,410	4,824	1,198	1,651	7,673
Fuel Ethanol	9,531	625	10,156	4,686	1,025	1,588	7,299
Biodiesel	197	57	254	138	173	63	374
Renewable Diesel Fuel	-	-	-	-	-	-	-
Other Biofuels ¹	-	-	-	-	-	-	-
Unfinished Oils (net)	-	-	-	-	-	-	-
Naphthas and Lighter	-	-	-	-	-	-	-
Kerosene and Light Gas Oils	-	-	-	-	-	-	-
Heavy Gas Oils	-	-	-	-	-	-	-
Residuum	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)(net)	83,745	5,585	89,330	40,789	8,472	12,781	62,042
Reformulated - RBOB	23,646	-	23,646	6,874	1,262	1,100	9,236
Conventional	60,099	5,585	65,684	33,915	7,210	11,681	52,806
CBOB	49,054	5,585	54,639	33,908	7,078	11,681	52,667
GTAB	1,748	-	1,748	-	-	-	-
Other	9,297	-	9,297	7	132	-	139
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-
Total Input	93,589	6,267	99,856	45,622	9,695	14,475	69,792

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	1	2,480	5	1	-	2,487	19	9	2,708
Natural Gas Liquids	1	2,480	5	1	-	2,487	19	9	2,708
Normal Butane	-	135	5	1	-	141	8	9	279
Isobutane	-	-	-	-	-	-	2	-	2
Natural Gasoline	1	2,345	-	-	-	2,346	9	-	2,427
Other Liquids	18,358	8,756	3,062	8,942	1,409	40,527	6,508	44,138	260,628
Oxygenates/Renewables	1,903	864	305	985	151	4,208	729	5,133	28,153
Biofuels (including Fuel Ethanol)	1,903	864	305	985	151	4,208	729	5,133	28,153
Fuel Ethanol	1,887	810	305	963	144	4,109	708	4,604	26,876
Biodiesel	16	54	-	22	7	99	21	414	1,162
Renewable Diesel Fuel	-	-	-	-	-	-	-	115	115
Other Biofuels ¹	-	-	-	-	-	-	-	-	-
Unfinished Oils (net)	-	-	-	-	-	-	-	-	-
Naphthas and Lighter	-	-	-	-	-	-	-	-	-
Kerosene and Light Gas Oils	-	-	-	-	-	-	-	-	-
Heavy Gas Oils	-	-	-	-	-	-	-	-	-
Residuum	-	-	-	-	-	-	-	-	-
Motor Gasoline Blend.Comp. (MGBC)(net)	16,455	7,892	2,757	7,957	1,258	36,319	5,779	39,005	232,475
Reformulated - RBOB	6,801	5,909	-	9	-	12,719	-	28,098	73,699
Conventional	9,654	1,983	2,757	7,948	1,258	23,600	5,779	10,907	158,776
CBOB	9,654	-1,976	1,677	7,948	1,221	18,524	5,778	10,710	142,318
GTAB	-	-	-	-	-	-	-	-	1,748
Other	-	3,959	1,080	-	37	5,076	1	197	14,710
Aviation Gasoline Blend. Comp. (net)	-	-	-	-	-	-	-	-	-
Total Input	18,359	11,236	3,067	8,943	1,409	43,014	6,527	44,147	263,336

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, September 2022
(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	1,570	–	1,570	37	127	332	496
Natural Gas Liquids	1,570	–	1,570	37	127	332	496
Normal Butane	1,275	–	1,275	34	100	241	375
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	295	–	295	3	27	91	121
Other Liquids	87,353	5,577	92,930	43,642	8,757	13,453	65,852
Oxygenates/Renewables	9,270	600	9,870	4,591	1,101	1,561	7,253
Biofuels (including Fuel Ethanol)	9,270	600	9,870	4,591	1,101	1,561	7,253
Fuel Ethanol	9,043	545	9,588	4,470	941	1,504	6,915
Biodiesel	227	55	282	121	160	57	338
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	4	–	–	4
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	4	–	–	4
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	78,083	4,977	83,060	39,047	7,656	11,892	58,595
Reformulated - RBOB	22,344	–	22,344	6,558	1,059	927	8,544
Conventional	55,739	4,977	60,716	32,489	6,597	10,965	50,051
CBOB	46,683	4,977	51,660	32,487	6,489	10,965	49,941
GTAB	2,207	–	2,207	–	–	–	–
Other	6,849	–	6,849	2	108	–	110
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	88,923	5,577	94,500	43,679	8,884	13,785	66,348

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	69	2,637	180	54	–	2,940	34	44	5,084
Natural Gas Liquids	69	2,637	180	54	–	2,940	34	44	5,084
Normal Butane	59	545	180	54	–	838	19	44	2,551
Isobutane	–	–	–	–	–	–	2	–	2
Natural Gasoline	10	2,092	–	–	–	2,102	13	–	2,531
Other Liquids	17,914	7,963	2,807	8,778	1,291	38,753	6,087	41,678	245,300
Oxygenates/Renewables	1,858	873	300	969	142	4,142	687	4,805	26,757
Biofuels (including Fuel Ethanol)	1,858	873	300	969	142	4,142	687	4,805	26,757
Fuel Ethanol	1,841	812	300	950	132	4,035	672	4,339	25,549
Biodiesel	17	61	–	19	10	107	15	354	1,096
Renewable Diesel Fuel	–	–	–	–	–	–	–	112	112
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–	–	4
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	4
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	16,056	7,090	2,507	7,809	1,149	34,611	5,400	36,873	218,539
Reformulated - RBOB	6,637	5,501	–	7	–	12,145	–	26,903	69,936
Conventional	9,419	1,589	2,507	7,802	1,149	22,466	5,400	9,970	148,603
CBOB	9,419	-2,501	1,725	7,802	1,114	17,559	5,399	9,963	134,522
GTAB	–	–	–	–	–	–	–	–	2,207
Other	–	4,090	782	–	35	4,907	1	7	11,874
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	17,983	10,600	2,987	8,832	1,291	41,693	6,121	41,722	250,384

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, October 2022
(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	2,025	–	2,025	75	172	606	853
Natural Gas Liquids	2,025	–	2,025	75	172	606	853
Normal Butane	1,601	–	1,601	67	136	449	652
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	424	–	424	8	36	157	201
Other Liquids	89,640	5,812	95,452	44,809	8,647	13,511	66,967
Oxygenates/Renewables	9,625	641	10,266	4,731	1,021	1,592	7,344
Biofuels (including Fuel Ethanol)	9,625	641	10,266	4,731	1,021	1,592	7,344
Fuel Ethanol	9,339	577	9,916	4,617	949	1,535	7,101
Biodiesel	286	64	350	114	72	57	243
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	3	–	–	3
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	3	–	–	3
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	80,015	5,171	85,186	40,075	7,626	11,919	59,620
Reformulated - RBOB	21,556	–	21,556	6,497	983	997	8,477
Conventional	58,459	5,171	63,630	33,578	6,643	10,922	51,143
CBOB	47,981	5,171	53,152	33,573	6,543	10,922	51,038
GTAB	2,618	–	2,618	–	–	–	–
Other	7,860	–	7,860	5	100	–	105
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	91,665	5,812	97,477	44,884	8,819	14,117	67,820

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	80	2,630	277	49	–	3,036	71	76	6,061
Natural Gas Liquids	80	2,630	277	49	–	3,036	71	76	6,061
Normal Butane	69	1,047	277	49	–	1,442	33	76	3,804
Isobutane	–	–	–	–	–	–	2	–	2
Natural Gasoline	11	1,583	–	–	–	1,594	36	–	2,255
Other Liquids	18,659	8,315	2,642	8,857	1,407	39,880	6,086	42,910	251,295
Oxygenates/Renewables	1,935	920	303	972	150	4,280	678	4,950	27,518
Biofuels (including Fuel Ethanol)	1,935	920	303	972	150	4,280	678	4,950	27,518
Fuel Ethanol	1,917	820	303	958	142	4,140	668	4,479	26,304
Biodiesel	18	65	–	14	8	105	10	380	1,088
Renewable Diesel Fuel	–	–	–	–	–	–	–	91	91
Other Biofuels ¹	–	35	–	–	–	35	–	–	35
Unfinished Oils (net)	–	–	-100	–	–	-100	–	–	-97
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	-100	–	–	-100	–	–	-100
Heavy Gas Oils	–	–	–	–	–	–	–	–	3
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	16,724	7,395	2,439	7,885	1,257	35,700	5,408	37,960	223,874
Reformulated - RBOB	6,811	5,227	–	6	–	12,044	–	27,566	69,643
Conventional	9,913	2,168	2,439	7,879	1,257	23,656	5,408	10,394	154,231
CBOB	9,913	-2,408	1,612	7,879	1,224	18,220	5,407	10,269	138,086
GTAB	–	–	–	–	–	–	–	–	2,618
Other	–	4,576	827	–	33	5,436	1	125	13,527
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	18,739	10,945	2,919	8,906	1,407	42,916	6,157	42,986	257,356

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, November 2022
(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	1,602	–	1,602	24	87	425	536
Natural Gas Liquids	1,602	–	1,602	24	87	425	536
Normal Butane	1,398	–	1,398	24	87	425	536
Isobutane	–	–	–	–	–	–	–
Natural Gasoline	204	–	204	–	–	–	–
Other Liquids	87,182	5,393	92,575	43,216	8,240	12,917	64,373
Oxygenates/Renewables	9,397	602	9,999	4,549	937	1,493	6,979
Biofuels (including Fuel Ethanol)	9,397	602	9,999	4,549	937	1,493	6,979
Fuel Ethanol	9,087	536	9,623	4,441	904	1,447	6,792
Biodiesel	310	66	376	108	33	46	187
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	4	–	–	4
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	4	–	–	4
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	77,785	4,791	82,576	38,663	7,303	11,424	57,390
Reformulated - RBOB	20,673	–	20,673	6,461	1,002	821	8,284
Conventional	57,112	4,791	61,903	32,202	6,301	10,603	49,106
CBOB	48,006	4,791	52,797	32,197	6,206	10,603	49,006
GTAB	2,952	–	2,952	–	–	–	–
Other	6,154	–	6,154	5	95	–	100
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	88,784	5,393	94,177	43,240	8,327	13,342	64,909

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	90	3,275	342	45	–	3,752	74	63	6,027
Natural Gas Liquids	90	3,275	342	45	–	3,752	74	63	6,027
Normal Butane	90	938	342	45	–	1,415	69	63	3,481
Isobutane	–	–	–	–	–	–	3	–	3
Natural Gasoline	–	2,337	–	–	–	2,337	2	–	2,543
Other Liquids	18,084	8,341	2,511	8,499	1,335	38,770	5,720	40,381	241,819
Oxygenates/Renewables	1,867	821	283	938	150	4,059	634	4,681	26,352
Biofuels (including Fuel Ethanol)	1,867	821	283	938	150	4,059	634	4,681	26,352
Fuel Ethanol	1,855	772	283	918	136	3,964	615	4,243	25,237
Biodiesel	12	49	–	20	14	95	19	348	1,025
Renewable Diesel Fuel	–	–	–	–	–	–	–	90	90
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–	–	4
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	4
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	16,217	7,520	2,228	7,561	1,185	34,711	5,086	35,700	215,463
Reformulated - RBOB	6,504	6,088	–	6	–	12,598	–	25,991	67,546
Conventional	9,713	1,432	2,228	7,555	1,185	22,113	5,086	9,709	147,917
CBOB	9,713	-2,928	1,356	7,555	1,152	16,848	5,085	9,669	133,405
GTAB	–	–	–	–	–	–	–	–	2,952
Other	–	4,360	872	–	33	5,265	1	40	11,560
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	18,174	11,616	2,853	8,544	1,335	42,522	5,794	40,444	247,846

-- = Not Applicable.

- = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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

Table 20. Blender Net Inputs of Petroleum Products by PAD Districts, December 2022
(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	1,502	–	1,502	44	54	579	677
Natural Gas Liquids	1,502	–	1,502	44	54	579	677
Normal Butane	1,128	–	1,128	43	54	473	570
Isobutane	–	–	–	1	–	–	1
Natural Gasoline	374	–	374	–	–	106	106
Other Liquids	89,608	5,562	95,170	43,380	8,108	12,657	64,145
Oxygenates/Renewables	9,674	612	10,286	4,543	910	1,469	6,922
Biofuels (including Fuel Ethanol)	9,674	612	10,286	4,543	910	1,469	6,922
Fuel Ethanol	9,252	550	9,802	4,454	882	1,430	6,766
Biodiesel	422	62	484	89	28	39	156
Renewable Diesel Fuel	–	–	–	–	–	–	–
Other Biofuels ¹	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	1	–	–	1
Naphthas and Lighter	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	1	–	–	1
Residuum	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	79,934	4,950	84,884	38,836	7,198	11,188	57,222
Reformulated - RBOB	22,713	–	22,713	6,886	901	789	8,576
Conventional	57,221	4,950	62,171	31,950	6,297	10,399	48,646
CBOB	49,808	4,950	54,758	31,950	6,272	10,399	48,621
GTAB	2,951	–	2,951	–	–	–	–
Other	4,462	–	4,462	–	25	–	25
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–
Total Input	91,110	5,562	96,672	43,424	8,162	13,236	64,822

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	43	3,362	342	28	–	3,775	92	47	6,093
Natural Gas Liquids	43	3,362	342	28	–	3,775	92	47	6,093
Normal Butane	38	712	342	28	–	1,120	81	47	2,946
Isobutane	–	–	–	–	–	–	1	–	2
Natural Gasoline	5	2,650	–	–	–	2,655	10	–	3,145
Other Liquids	18,329	7,260	2,572	8,532	1,297	37,990	5,732	40,679	243,716
Oxygenates/Renewables	1,893	858	291	940	146	4,128	629	4,687	26,652
Biofuels (including Fuel Ethanol)	1,893	858	291	940	146	4,128	629	4,687	26,652
Fuel Ethanol	1,879	808	291	926	133	4,037	612	4,249	25,466
Biodiesel	14	50	–	14	13	91	17	339	1,087
Renewable Diesel Fuel	–	–	–	–	–	–	–	99	99
Other Biofuels ¹	–	–	–	–	–	–	–	–	–
Unfinished Oils (net)	–	–	–	–	–	–	–	–	1
Naphthas and Lighter	–	–	–	–	–	–	–	–	–
Kerosene and Light Gas Oils	–	–	–	–	–	–	–	–	–
Heavy Gas Oils	–	–	–	–	–	–	–	–	1
Residuum	–	–	–	–	–	–	–	–	–
Motor Gasoline Blend.Comp. (MGBC)(net)	16,436	6,402	2,281	7,592	1,151	33,862	5,103	35,992	217,063
Reformulated - RBOB	6,631	5,950	–	4	–	12,585	–	26,412	70,286
Conventional	9,805	452	2,281	7,588	1,151	21,277	5,103	9,580	146,777
CBOB	9,805	-2,653	1,514	7,588	1,121	17,375	5,102	9,600	135,456
GTAB	–	–	–	–	–	–	–	–	2,951
Other	–	3,105	767	–	30	3,902	1	-20	8,370
Aviation Gasoline Blend. Comp. (net)	–	–	–	–	–	–	–	–	–
Total Input	18,372	10,622	2,914	8,560	1,297	41,765	5,824	40,726	249,809

-- = Not Applicable.

– = No Data Reported.

¹ Other Biofuels includes renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Note: Refer to Appendix A for Refining District descriptions.

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