

Table 4. U.S. natural gas imports, 2022-2024

volumes in million cubic feet; prices in dollars per thousand cubic feet

	2024	2023	2022	2024		2023	
	2-month YTD	2-month YTD	2-month YTD	February	January	Total	December
Imports							
Volume (million cubic feet)							
Pipeline							
Canada ^a	575,115	511,600	542,950	256,064	319,051	2,912,715	274,666
Mexico	43	764	243	20	^R 23	^R 986	22
Total pipeline imports	575,158	512,365	543,193	256,085	^R319,073	^R2,913,701	274,688
LNG							
By truck							
Canada	254	140	130	143	111	2,052	104
By vessel							
Jamaica	0	1,259	0	0	0	1,259	0
Norway	2,937	0	0	0	2,937	0	0
Trinidad/Tobago	3,911	5,321	10,829	2,620	1,291	11,929	2,657
Total LNG imports	7,102	6,720	10,959	2,763	4,339	15,239	2,761
CNG							
Canada	71	76	73	33	39	346	28
Total CNG imports	71	76	73	33	39	346	28
Total imports	582,332	519,160	554,226	258,880	^R323,451	^R2,929,286	277,477
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	3.52	6.61	5.77	2.33	4.48	3.23	2.67
Mexico	1.51	21.11	7.71	1.45	1.56	^R 16.68	1.67
Total pipeline imports	3.52	6.63	5.77	2.33	4.48	3.23	2.67
LNG							
By truck							
Canada	4.62	8.21	6.12	4.86	4.31	4.74	4.89
By vessel							
Jamaica	--	40.24	--	--	--	40.24	--
Norway	13.42	--	--	--	13.42	--	--
Trinidad/Tobago	13.08	27.62	35.18	13.06	13.12	20.02	16.08
Total LNG imports	12.92	29.57	34.84	12.64	13.10	19.63	15.66
CNG							
Canada	4.68	18.79	19.84	4.45	4.87	6.67	3.85
Total CNG imports	4.68	18.79	19.84	4.45	4.87	6.67	3.85
Total imports	3.64	6.93	6.35	2.44	4.59	3.32	2.80
Net imports - volume	-735,101	-664,218	-603,038	-384,684	^R-350,417	^R-4,681,781	-431,929

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2022-2024

volumes in million cubic feet; prices in dollars per thousand cubic feet – continued

							2023
	November	October	September	August	July	June	May
Imports							
Volume (million cubic feet)							
Pipeline							
Canada ^a	251,343	230,700	229,786	246,138	254,550	231,243	214,467
Mexico	21	23	21	22	^R 22	21	23
Total pipeline imports	251,363	230,723	229,808	246,160	^R254,572	231,264	214,490
LNG							
By truck							
Canada	152	221	178	261	244	267	251
By vessel							
Jamaica	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Trinidad/Tobago	0	0	0	0	1,257	0	1,370
Total LNG imports	152	221	178	261	1,501	267	1,621
CNG							
Canada	21	26	23	14	20	23	34
Total CNG imports	21	26	23	14	20	23	34
Total imports	251,536	230,969	230,008	246,435	^R256,093	231,555	216,145
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	3.02	2.36	2.27	2.52	2.39	2.02	1.98
Mexico	1.81	1.62	1.54	1.41	1.68	1.23	1.05
Total pipeline imports	3.02	2.36	2.27	2.52	2.39	2.01	1.98
LNG							
By truck							
Canada	4.97	4.62	5.14	4.20	4.25	4.24	4.03
By vessel							
Jamaica	--	--	--	--	--	--	--
Norway	--	--	--	--	--	--	--
Trinidad/Tobago	--	--	--	--	11.51	--	6.60
Total LNG imports	4.97	4.62	5.14	4.20	10.33	4.24	6.20
CNG							
Canada	2.91	2.12	1.79	2.02	2.28	3.14	2.70
Total CNG imports	2.91	2.12	1.79	2.02	2.28	3.14	2.70
Total imports	3.02	2.36	2.28	2.52	2.44	2.02	2.01
Net imports - volume	-403,173	-420,836	-395,616	-388,064	^R-378,392	-375,753	-422,237

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2022-2024

volumes in million cubic feet; prices in dollars per thousand cubic feet – continued

	2023				2022		
	April	March	February	January	Total	December	November
Imports							
Volume (million cubic feet)							
Pipeline							
Canada ^a	220,126	248,095	239,221	272,379	2,997,452	289,780	244,755
Mexico	23	24	617	^R 147	1,064	146	22
Total pipeline imports	220,149	248,119	239,838	^R272,526	2,998,515	289,926	244,777
LNG							
By truck							
Canada	200	34	64	76	1,732	173	180
By vessel							
Jamaica	0	0	0	1,259	0	0	0
Norway	0	0	0	0	0	0	0
Trinidad/Tobago	0	1,324	3,992	1,329	23,535	2,810	1,216
Total LNG imports	200	1,358	4,057	2,663	25,268	2,983	1,395
CNG							
Canada	39	42	36	40	377	31	29
Total CNG imports	39	42	36	40	377	31	29
Total imports	220,387	249,519	243,931	^R275,230	3,024,160	292,940	246,201
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	2.50	3.19	4.83	8.17	6.14	9.46	5.61
Mexico	0.88	1.40	19.86	^R 26.36	14.72	23.62	3.63
Total pipeline imports	2.50	3.19	4.87	8.18	6.15	9.46	5.61
LNG							
By truck							
Canada	4.61	4.98	6.93	9.29	8.09	9.28	7.29
By vessel							
Jamaica	--	--	--	40.24	--	--	--
Norway	--	--	--	--	--	--	--
Trinidad/Tobago	--	19.39	23.26	40.71	30.01	38.97	43.69
Total LNG imports	4.61	19.02	23.00	39.59	28.51	37.25	39.01
CNG							
Canada	3.20	5.95	12.97	24.00	11.50	23.74	7.13
Total CNG imports	3.20	5.95	12.97	24.00	11.50	23.74	7.13
Total imports	2.50	3.28	5.17	8.49	6.33	9.75	5.80
Net imports - volume	-400,309	-401,254	-330,842	^R-333,376	-3,879,742	-304,375	-307,572

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2022-2024

volumes in million cubic feet; prices in dollars per thousand cubic feet – continued

	2022						
	October	September	August	July	June	May	April
Imports							
Volume (million cubic feet)							
Pipeline							
Canada ^a	239,239	233,605	232,632	254,087	228,653	230,195	244,792
Mexico	24	133	176	196	24	24	24
Total pipeline imports	239,263	233,738	232,808	254,283	228,677	230,218	244,816
LNG							
By truck							
Canada	208	160	190	150	178	163	151
By vessel							
Jamaica	0	0	0	0	0	0	0
Norway	0	0	0	0	0	0	0
Trinidad/Tobago	0	0	2,862	2,736	0	482	0
Total LNG imports	208	160	3,052	2,886	178	645	151
CNG							
Canada	36	29	24	27	27	36	31
Total CNG imports	36	29	24	27	27	36	31
Total imports	239,507	233,927	235,884	257,197	228,882	230,899	244,998
Average Price (dollars per thousand cubic feet)							
Pipeline							
Canada	4.67	5.99	6.50	5.93	7.03	6.70	5.49
Mexico	4.59	23.67	22.00	12.62	7.81	6.16	4.20
Total pipeline imports	4.67	6.00	6.51	5.93	7.03	6.70	5.49
LNG							
By truck							
Canada	8.51	8.61	7.96	8.91	9.16	7.65	7.36
By vessel							
Jamaica	--	--	--	--	--	--	--
Norway	--	--	--	--	--	--	--
Trinidad/Tobago	--	--	15.36	11.96	--	12.83	--
Total LNG imports	8.51	8.61	14.89	11.80	9.16	11.52	7.36
CNG							
Canada	6.22	9.23	9.46	7.27	8.94	7.48	6.07
Total CNG imports	6.22	9.23	9.46	7.27	8.94	7.48	6.07
Total imports	4.67	6.00	6.62	6.00	7.03	6.72	5.49
Net imports - volume	-314,822	-292,538	-322,147	-302,645	-324,877	-385,766	-342,387

See footnotes at end of table.

Table 4. U.S. natural gas imports, 2022-2024

volumes in million cubic feet; prices in dollars per thousand cubic feet – continued

	2022		
	March	February	January
Imports			
Volume (million cubic feet)			
Pipeline			
Canada ^a	256,763	253,247	289,703
Mexico	53	189	54
Total pipeline imports	256,816	253,436	289,757
LNG			
By truck			
Canada	49	55	75
By vessel			
Jamaica	0	0	0
Norway	0	0	0
Trinidad/Tobago	2,600	4,448	6,381
Total LNG imports	2,649	4,503	6,456
CNG			
Canada	34	38	35
Total CNG imports	34	38	35
Total imports	259,499	257,977	296,248
Average Price (dollars per thousand cubic feet)			
Pipeline			
Canada	4.44	5.25	6.23
Mexico	4.42	7.95	6.87
Total pipeline imports	4.44	5.25	6.23
LNG			
By truck			
Canada	6.31	5.96	6.24
By vessel			
Jamaica	--	--	--
Norway	--	--	--
Trinidad/Tobago	30.70	29.59	39.08
Total LNG imports	30.24	29.30	38.70
CNG			
Canada	9.80	20.64	18.96
Total CNG imports	9.80	20.64	18.96
Total imports	4.70	5.67	6.94
Net imports - volume	-379,575	-288,450	-314,587

^a EIA has reduced the reported volume of gas imported by pipeline from Canada by the amount of natural gas liquids removed from the saturated natural gas carried by Alliance Pipeline. Alliance moves saturated natural gas from the border to a processing plant in Illinois. After the adjustment, volumes of imported natural gas on this pipeline are on the same physical basis as other reported volumes of pipeline imports.

^b For the "Other" area the point of origin for volumes of imported LNG was unassigned in the reports to the Office of Fossil Energy and Carbon Management.

-- Not applicable.

^R Revised data.

Source: Office of Fossil Energy and Carbon Management, U.S. Department of Energy, *Natural Gas Imports and Exports*.

Note: In the case of missing import or export reports on Form FE-746R, *Import and Export of Natural Gas*, we estimate the missing volumes using pipeline flows or other available information. Prices are in nominal dollars. LNG prices are a volume-weighted average of the prices reported by cargo. The "LNG Monthly" (<https://www.energy.gov/fecm/listings/natural-gas-imports-and-exports-monthly-reports>) from the Office of Fossil Energy and Carbon Management, U.S. Department of Energy, provides more information on what is included in the individual LNG prices. Totals may not equal sum of components because of independent rounding and/or withheld data.