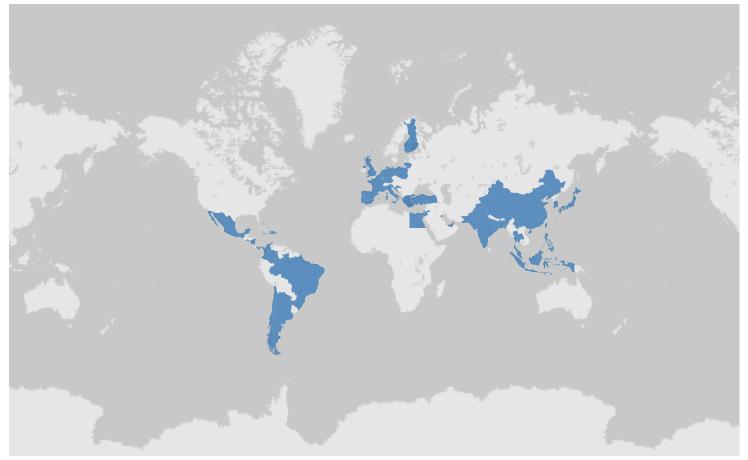


Office of Regulation, Analysis, and Engagement Division of Natural Gas Regulation

U.S. Natural Gas Imports and Exports Monthly March 2024

Data are current as of the publication date. Any revisions to reported data will be published in the next scheduled monthly report.



U.S. LNG Historical Countries of Destination

To be placed on the U.S. Natural Gas Imports & Exports Monthly email distribution list, please add your contact information <u>here</u>. All other inquiries, please send an email to <u>ngreports@hq.doe.gov</u>. For electronic version: <u>https://www.energy.gov/fecm/listings/natural-gas-imports-exports-</u> monthly-reports **U.S Natural Gas Imports & Exports Monthly Report** Table of Contents

Table of Contents

U.S. Imports and Exports Summary Executive Summary	
Executive Summary	1
U.S. Imports and Exports 1. By Mode of Transport	2
U.SProduced LNG Exports	Z
2. by Point of Exit	4
3. by Region of Destination	6
4. By Country of Destination	8
U.SProduced LNG Exports Monthly Series	0
5a. by Region of Destination	11
5b. by Point of Exit	11
5c. By Country of Destination	12
U.S. LNG Re-Exports	
6. By Country of Destination	13
U.S. LNG Imports	
7. By Country of Origin	14
Puerto Rico LNG Imports	
8. By Country of Origin	15
U.S. Imports and Exports with Canada and Mexico	
9. By Mode of Transport	16
U.S. Imports and Exports with Mexico	
10. by Point of Entry/Exit	18
U.S. Imports and Exports with Canada	
11. by Point of Entry/Exit	21
U.S. Import and Export Prices Summary	
U.S. Import and Export Prices	24
12. By Mode of Transport	24
U.SProduced LNG Export Prices	26
13. by Point of Exit	26
14. by Region of Destination	28 30
15. By Country of Destination U.SProduced LNG Export Prices Monthly Series	50
16a. by Region of Destination	33
16b. by Point of Exit	33
16c. By Country of Destination	34
U.S. LNG Import by Vessel Prices	51
17. By Country of Origin	35
Puerto Rico LNG Import Prices	00
18. By Country of Origin	36
U.S. Imports and Exports with Canada and Mexico Prices	
19. By Mode of Transportation	37
U.S. Imports and Exports with Mexico Prices	
20. by Point of Entry/Exit	39
U.S. Imports and Exports with Canada Prices	
21. by Point of Entry/Exit	42
Appendices	
Cumulative U.SProduced LNG Exports by Vessel and ISO Container	
22. by Region of Destination	45
23. By Country of Destination	46
Miscellaneous	-
FTA Agreement	47
Explanatory notes	
Explanatory notes	48

Executive Summary

March 2024

Summary

In March 2024, the United States exported 668.0 Bcf and imported 250.4 Bcf of natural gas, which resulted in 417.5 Bcf of net exports.

U.S. LNG Exports

The United States exported 369.9 Bcf (55.4% of total U.S. natural gas exports) of natural gas in the form of liquefied natural gas (LNG) to 30 countries.

- Europe (220.1 Bcf, 59.5%), Asia (127.3 Bcf, 34.4%), Latin America/ Caribbean (22.5 Bcf, 6.1%)
- 3.0% increase from February 2024
- 0.9% increase from March 2023
- 85.4% of total LNG exports went to non-Free Trade Agreement countries (nFTA), while the remaining 14.6% went to Free Trade Agreement countries (FTA).

U.S. LNG exports to the top five countries of destination accounted for 51.2% of total U.S. LNG exports.

France (60.6 Bcf, 16.4%), Netherlands (57.2 Bcf, 15.5%), Japan (28.9 Bcf, 7.8%), Spain (21.8 Bcf, 5.9%), and South Korea (21.0 Bcf, 5.7%).

U.S. Imports and Exports by Pipeline and Truck with Mexico

The United States exported 181.9 Bcf of natural gas to Mexico and imported less than 0.1 Bcf of natural gas from Mexico, which resulted in 181.8 Bcf of net exports.

- 7.3% increase from February 2024
- 2.3% increase from March 2023

U.S. Imports and Exports by Pipeline and Truck with Canada

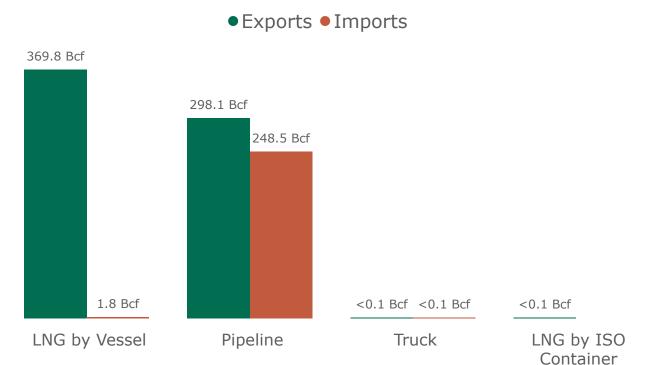
The United States exported 116.2 Bcf of natural gas to Canada and imported 248.5 Bcf of natural gas from Canada, which resulted in 132.3 Bcf of net imports.

- 12.4% decrease from February 2024
- 13.0% decrease from March 2023

U.S. Natural Gas Imports & Exports

Monthly Summary

U.S. Natural Gas Imports & Exports by Mode of Transport (March 2024)



1a. Monthly Summary: U.S. Natural Gas Imports & Exports by Mode of Transport

Volume (Bcf)		Monthly		Percentag	je Change
Mode of Transport	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	vs.
Exports					
LNG by Vessel	369.8	358.9	366.3	3%	<1%
Pipeline	298.1	284.0	283.8	5%	5%
Truck	<0.1	<0.1	0.1	-12%	-88%
LNG by ISO Container	<0.1	<0.1	0.2	-18%	-63%
Total	668.0	643.0	650.4	4%	3%
Imports					
LNG by Vessel	1.8	2.6	1.3	-30%	39%
Pipeline	248.5	265.5	258.3	-6%	-4%
Truck	<0.1	0.2	<0.1	-44%	30%
LNG by ISO Container	0	0	0	-	-
Total	250.4	268.3	259.7	-7%	-4%
Net Exports	417.5	375.3	390.7	11%	7%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

 Does not include LNG Re-Exports or Puerto Rico LNG Imports or Exports. See Table 6 for LNG Re-Exports and Table 8 for Puerto Rico LNG Imports and Exports.

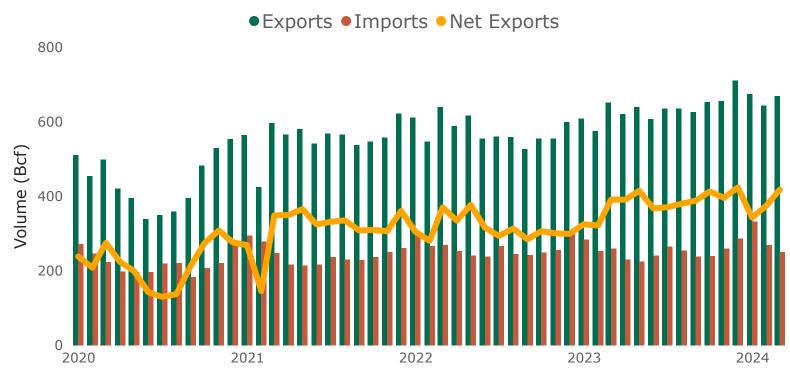
- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

U.S. Natural Gas Imports & Exports

Year-to-Date and Annual Summary

U.S. Natural Gas Imports & Exports



1b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Mode of Transport

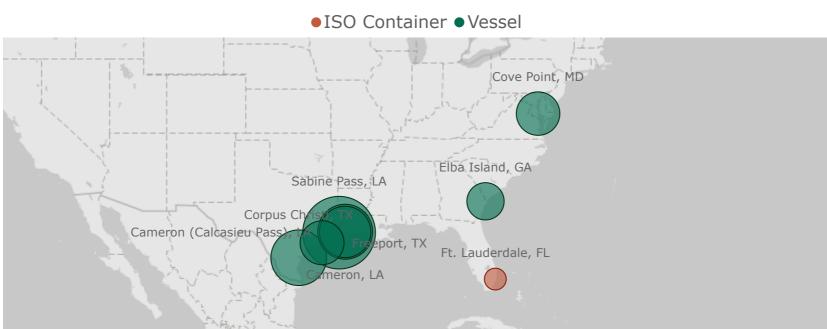
Volume (Bcf)	Year-	to-Date (Jai	n-Mar)	Annual					
Mode of Transport	YTD 2024	YTD 2023	% Change	2023	2022	% Change			
Exports									
LNG by Vessel	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%			
Pipeline	859.7	803.8	7%	3,267.7	3,040.8	7%			
Truck	<0.1	0.3	-86%	0.7	1.6	-58%			
LNG by ISO Container	0.2	0.5	-58%	1.1	2.1	-48%			
Total	1,984.8	1,833.8	8%	7,610.7	6,906.4	10%			
Imports									
LNG by Vessel	8.7	7.9	10%	13.2	23.5	-44%			
Pipeline	840.8	788.7	7%	3,016.8	3,104.0	-3%			
Truck	0.4	0.3	45%	2.4	2.1	14%			
LNG by ISO Container	0	0	-	0	0	-			
Total	849.9	796.9	7%	3,032.4	3,129.6	-3%			
Net Exports	1,135.4	1,036.9	10%	4,578.3	3,776.8	21%			

Notes

- Totals may not equal sum of components because of independent rounding.
- not applicable(-).

⁻ Does not include LNG Re-Exports or Puerto Rico LNG Imports or Exports. See Table 6 for LNG Re-Exports and Table 8 for Puerto Rico LNG Imports and Exports.

U.S. Liquefied Natural Gas (LNG) Imports & Exports by Vessel and ISO Container



U.S.-Produced LNG Exports by Point of Exit (March 2024)

2a. Monthly Summary: U.S.-Produced LNG Exports by Mode of Transport and Point of Exit

Volume (Bcf)		Monthly		Percentag	je Change	No. of Cargos	No. of Countries	% nFTA	% Spot
Point of Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023	Mar 2024	Mar 2024	Mar 2024	Mar 2024
LNG Exports by Vessel									
Sabine Pass, LA	138.3	128.3	131.0	8%	6%	40	16	82%	0%
Corpus Christi, TX	61.3	55.8	67.1	10%	-9%	18	12	89%	0%
Cameron, LA	58.9	59.3	61.9	<1%	-5%	20	11	88%	0%
Cameron (Calcasieu Pass), LA	47.1	44.3	38.1	6%	23%	14	9	81%	31%
Freeport, TX	26.3	41.5	29.0	-37%	-9%	10	8	87%	0%
Cove Point, MD	25.2	22.7	27.8	11%	-9%	10	7	85%	0%
Elba Island, GA	12.8	7.0	11.4	83%	12%	7	3	100%	0%
Total	369.8	358.9	366.3	3%	<1%	119	28	85%	4%
LNG Exports by ISO Container									
Ft. Lauderdale, FL	< 0.1	< 0.1	0.2	-18%	-63%	19	2	100%	0%
Jacksonville, FL	0	0	0	-	-	-	0	0%	0%
Miami, FL	0	0	<0.1	-	-100%	-	0	0%	0%
Newark, NJ	0	0	0	-	-	-	0	0%	0%
Total	<0.1	<0.1	0.2	-18%	-63%	19	2	100%	0%
Total LNG Exports	369.9	358.9	366.4	3%	<1%	-	30	85%	4%

Notes

 Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.

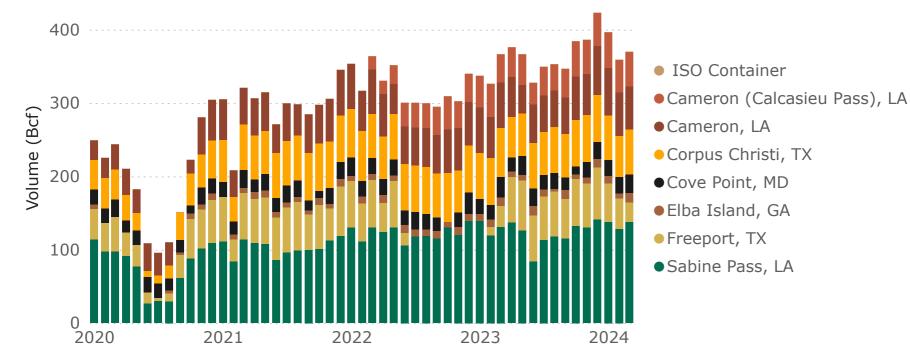
- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

U.S.-Produced LNG Exports

Year-to-Date and Annual Summary

U.S.-Produced LNG Exports by Point of Exit



2b. Year-to-Date and Annual Summary: U.S.-Produced LNG Exports by Mode of Transport and Point of Exit

Volume (Bcf)	Year-to	-Date (Jan-	-Mar)		Annual		No. of Cargos	No. of Countries	% nFTA	% Spot
Point of Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change	YTD 2024	YTD 2024	YTD 2024	YTD 2024
LNG Exports by Vessel										
Sabine Pass, LA	404.3	389.7	4%	1,488.1	1,475.0	<1%	118	27	87%	0%
Cameron, LA	182.8	179.8	2%	656.5	660.4	<1%	63	22	88%	0%
Corpus Christi, TX	178.1	193.8	-8%	742.0	753.3	-1%	53	16	95%	0%
Cameron (Calcasieu Pass), LA	139.6	125.9	11%	490.1	317.8	54%	42	14	86%	35%
Freeport, TX	120.5	40.5	197%	605.0	301.0	101%	44	17	76%	6%
Cove Point, MD	69.2	68.0	2%	250.7	245.9	2%	25	10	95%	0%
Elba Island, GA	30.4	31.4	-3%	108.7	108.4	<1%	17	7	89%	0%
Total	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%	362	30	88%	5%
LNG Exports by ISO Container										
Ft. Lauderdale, FL	0.2	0.5	-58%	1.1	2.1	-48%	69	4	100%	0%
Miami, FL	< 0.1	< 0.1	-75%	<0.1	<0.1	-43%	-	1	100%	0%
Jacksonville, FL	0	0	-	0	<0.1	-100%	-	0	0%	0%
Newark, NJ	0	0	-	0	<0.1	-100%	-	0	0%	0%
Total	0.2	0.5	-58%	1.1	2.1	-48%	70	5	100%	0%
Total LNG Exports	1,125.1	1,029.6	9%	4,342.3	3,864.0	12%	-	34	88%	5%

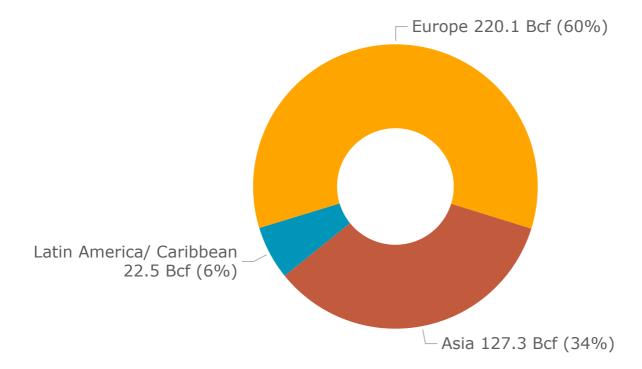
Notes

- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.

- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

U.S.-Produced LNG Exports by Region of Destination (March 2024)



3a. Monthly Summary: U.S.-Produced LNG Exports by Mode of Transport and Region of Destination

Volume (Bcf)		Monthly		Percentag	e Change	No. of Cargos	No. of Countries	% nFTA	% Spot
Region of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023	Mar 2024	Mar 2024	Mar 2024	Mar 2024
LNG Exports by Vessel									
Europe	220.1	234.4	286.9	-6%	-23%	70	13	100%	6%
Asia	127.3	100.8	60.8	26%	109%	37	10	75%	0%
Latin America/ Caribbean	22.4	23.6	18.5	-5%	21%	12	5	<1%	7%
Total	369.8	358.9	366.3	3%	<1%	119	28	85%	4%
LNG Exports by ISO Container									
Latin America/ Caribbean	<0.1	<0.1	0.2	-18%	-63%	19	2	100%	0%
Total	<0.1	<0.1	0.2	-18%	-63%	19	2	100%	0%
Total LNG Exports	369.9	358.9	366.4	3%	<1%	-	30	85%	4%

Notes

- Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.

- Totals may not equal sum of components because of independent rounding.

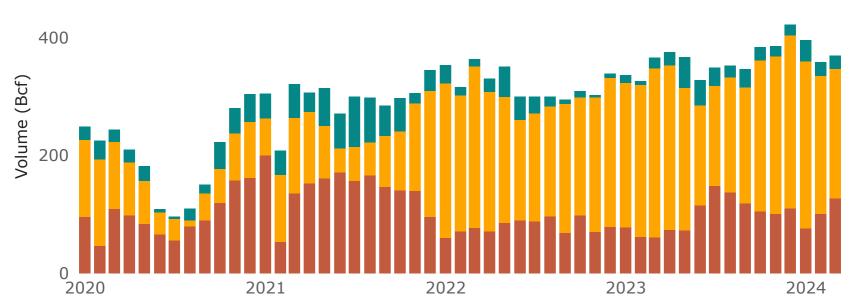
- not applicable(-).

- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.

Year-to-Date and Annual Summary

U.S.-Produced LNG Exports by Region of Destination





3b. Year-to-Date and Annual Summary: U.S.-Produced LNG Exports by Mode of Transport and Region of Destination

Volume (Bcf)	Year-to	-Date (Jan	-Mar)		Annual		No. of Cargos	No. of Countries	% nFTA	% Spot
Region of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change	YTD 2024	YTD 2024	YTD 2024	YTD 2024
LNG Exports by Vessel										
Europe	738.3	790.9	-7%	2,860.7	2,662.4	7%	230	13	100%	7%
Asia	304.4	201.0	51%	1,186.1	956.2	24%	92	10	74%	0%
Latin America/ Caribbean	82.2	37.2	121%	294.4	243.3	21%	40	7	26%	2%
Total	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%	362	30	88%	5%
LNG Exports by ISO Container										
Latin America/ Caribbean	0.2	0.5	-58%	1.1	2.1	-48%	70	5	100%	0%
Europe	0	0	-	0	< 0.1	-100%	-	0	0%	0%
Total	0.2	0.5	-58%	1.1	2.1	-48%	70	5	100%	0%
Total LNG Exports	1,125.1	1,029.6	9%	4,342.3	3,864.0	12%	-	34	88%	5%

Notes

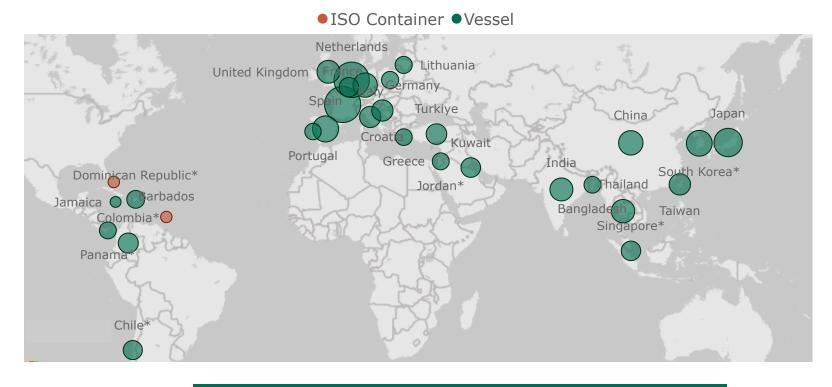
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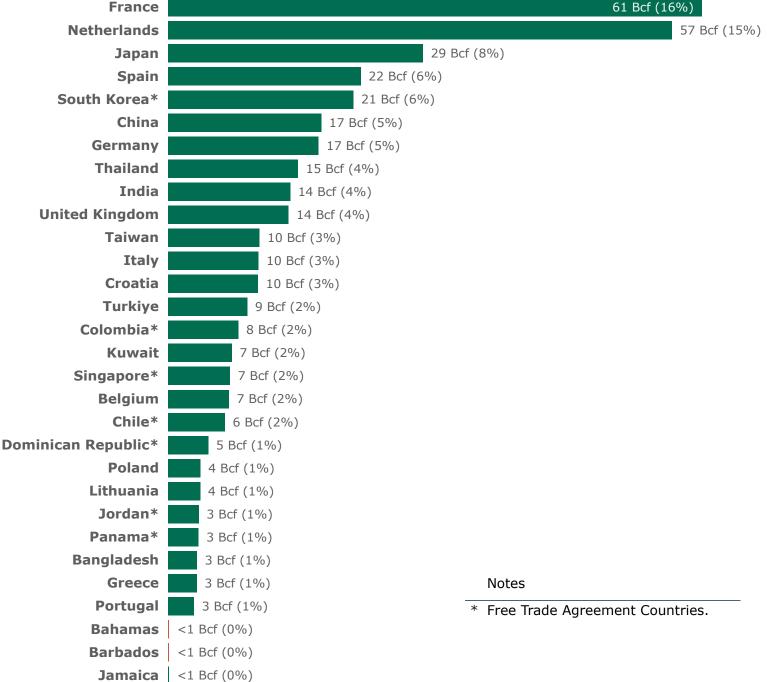
- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.

4: U.S.-Produced LNG Exports by Country of Destination (March 2024)





Monthly Summary

4a. Monthly Summary: U.S.-Produced LNG Exports by Mode of Transport and Country of Destination

Volume (Bcf)		Monthly		Percentag	ge Change	No. of Cargos	% Spot	
Country of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023	Mar 2024	Mar 2024	
LNG Exports by Vessel								
France	60.6	49.4	28.6	23%	112%	19	12%	
Netherlands	57.2	45.5	61.0	26%	-6%	18	3%	
Japan	28.9	22.8	20.1	27%	44%	8	0%	
Spain	21.8	13.7	38.1	60%	-43%	8	0%	
South Korea*	21.0	16.2	10.8	30%	95%	6	0%	
China	17.4	16.3	5.1	7%	239%	6	0%	
Germany	17.1	16.7	24.8	2%	-31%	5	21%	
Thailand	14.7	8.8	4.2	67%	247%	4	0%	
India	13.8	13.5	10.2	2%	35%	4	0%	
United Kingdom	13.7	34.1	70.5	-60%	-81%	4	0%	
Taiwan	10.4	13.2	10.3	-21%	<1%	3	0%	
Italy	10.3	11.5	13.7	-10%	-25%	3	0%	
Croatia	10.2	3.4	3.7	202%	176%	3	0%	
Turkiye	9.0	20.5	11.9	-56%	-24%	3	0%	
Colombia*	8.0	6.1	0	31%	-	3	20%	
Kuwait	7.2	3.2	0	127%	-	2	0%	
Singapore*	7.0	6.9	0	3%		2	0%	
Belgium	6.9	9.4	8.1	-26%	-14%	3	0%	
Chile*	6.4	3.5	7.3	83%	-11%	2	0%	
Dominican Republic*	4.6	7.1	0.9	-36%	-11% 4X	2	0%	
Poland	3.7	10.7	7.2	-66%	-49%	1	0%	
Lithuania		7.2	3.6	-66%	-49%		0%	
Jordan*	3.6					1		
Panama*	3.5	0	0	-	- 7%	1	0% 0%	
		0	3.2	-	7 %0			
Bangladesh	3.3		0	-	-	1	0%	
Greece	3.2	3.1	3.2	3%	3%	1	0%	
Portugal	2.9	9.4	6.1	-69%	-52%	1	0%	
Jamaica	<0.1	0.6	0.4	-100%	-100%	3	0%	
Argentina				-	-100%	-	0%	
Brazil	0	6.2	1.3	-100%	-100%	-	0%	
El Salvador*	0	0	0	-	-	-	0%	
Finland	0	0	6.5	-	-100%	-	0%	
Indonesia	0	0	0	-	-	-	0%	
Malta	0	0	0	-	-	-	0%	
Mexico*	0	< 0.1	3.1	-100%	-100%	-	0%	
Pakistan	0	0	0	-	-	-	0%	
Philippines	0	0	0	-	-	-	0%	
Total LNG Exports by ISO Container	369.8	358.9	366.3	3%	<1%	119	4%	
Bahamas	<0.1	< 0.1	<0.1	3%	-34%	14	0%	
Barbados	<0.1	< 0.1	0	-23%	-	5	0%	
Antigua and Barbuda	0	0	< 0.1	-	-100%	-	0%	
Germany	0	0	0	_	-	_	0%	
Haiti	0	< 0.1	< 0.1	-100%	-100%	-	0%	
Jamaica	0	0.1	0.1	-	-100%	-	0%	
Total	<0.1	<0.1	0.1	-18%	-63%	19	0%	
Total LNG Exports	369.9	358.9	366.4	3%	<1%	19	4%	

Notes

- Totals may not equal sum of components because of independent rounding.

not applicable(-).

U.S.-Produced LNG Exports

Year-to-Date and Annual Summary

4b. Year-to-Date and Annual Summary: U.S.-Produced LNG Exports by Mode of Transport and Country of Destination

Volume (Bcf)	Year-to	-Date (Jan	-Mar)		Annual		No. of Cargos	% Spot
Country of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change	YTD 2024	YTD 2024
LNG Exports by Vessel								
Netherlands	144.5	136.8	6%	588.6	378.3	56%	43	8%
France	138.0	102.2	35%	493.2	571.4	-14%	42	8%
United Kingdom	90.7	205.2	-56%	450.2	464.5	-3%	27	12%
Spain	74.3	84.2	-12%	269.2	426.7	-37%	24	13%
Turkiye	72.1	64.6	12%	156.4	192.1	-19%	23	0%
Japan	71.1	51.9	37%	310.2	209.2	48%	22	0%
South Korea*	57.9	58.0	<1%	275.8	292.7	-6%	17	0%
Germany	51.1	47.4	8%	204.6	7.1	28X	15	20%
Italy	46.5	38.2	22%	197.5	116.0	70%	15	<1%
China	41.6	25.6	63%	173.2	96.7	79%	13	0%
India	38.1	31.3	22%	164.3	122.5	34%	11	0%
Thailand	31.4	9.8	220%	59.5	26.0	129%	9	0%
Belgium	30.5	19.0	61%	97.0	80.2	21%	13	0%
Taiwan	30.1	20.3	48%	104.1	106.7	-2%	10	0%
Croatia	23.0	12.6	83%	55.4	77.3	-28%	7	0%
Portugal	23.0	12.0	14%	73.2	69.6	-28%	7	0%
							7	
Colombia*	20.5	0	-	32.0	5.7	5X		8%
Poland	20.1	29.1	-31%	139.6	127.4	10%	6	0%
Dominican Republic*	19.1	8.0	138%	73.8	50.8	45%	9	0%
Singapore*	17.1	0	-	23.3	23.0	1%	5	0%
Brazil	14.5	1.3	10X	38.6	72.0	-46%	-	0%
Chile*	13.7	10.6	29%	31.2	30.1	4%	4	0%
Greece	13.5	13.1	3%	39.4	69.0	-43%	4	0%
Lithuania	11.9	10.3	15%	55.3	77.2	-28%	4	0%
Kuwait	10.4	0	-	35.2	57.0	-38%	3	0%
Jamaica	7.2	0.4	16X	8.6	0.1	65X	11	0%
Panama*	7.1	5.9	20%	19.6	13.8	42%	3	0%
Jordan*	3.5	0	-	3.3	0	-	1	0%
Bangladesh	3.3	3.4	-3%	24.1	12.7	91%	1	0%
Mexico*	< 0.1	6.3	-99%	13.7	3.8	257%	-	0%
Argentina	0	4.6	-100%	76.9	66.9	15%	-	0%
El Salvador*	0	0	-	< 0.1	0	-	-	0%
Finland	0	6.5	-100%	38.5	0.3	116X	-	0%
Indonesia	0	0.8	-100%	3.2	6.6	-52%	-	0%
Malta	0	2.6	-100%	2.6	5.3	-51%	-	0%
Pakistan	0	0	-	3.1	3.1	2%	-	0%
Philippines	0	0	_	6.8	0		-	0%
Total	1,124.8	1,029.1	9%	4,341.2	3,861.9	12%	362	5%
LNG Exports by ISO Container	1/12/10	1,02311	570	1,01112	5,00115	12 /0	502	
Bahamas	0.1	0.1	-8%	0.5	0.5	2%	47	0%
Barbados	< 0.1	0	-	< 0.1	< 0.1	-88%	14	0%
Haiti	<0.1	< 0.1	-19%	0.1	0.1	-2%		0%
Antigua and Barbuda	<0.1	<0.1	-75%	< 0.1	< 0.1	118%		0%
Jamaica	<0.1	0.4	-100%	0.4	1.4	-69%	-	0%
	0.1	0.4	-100%	0.4	<0.1	-100%	-	0%
Germany Total	0.2	0.5	-58%		<0.1 2.1	-100%	- 70	
Total LNG Exports	0.2	0.5	-58% 9%	1.1 4,342.3	3,864.0	-48% 12%	70 -	0% 5%

Notes

not applicable(-).

⁻ Totals may not equal sum of components because of independent rounding.

Monthly series

5a: U.S.-Produced LNG Exports by Region of Destination

Volume (Bcf)					2023						2024	
Region of Destination	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Asia	74.1	73.5	115.2	148.3	137.6	119.1	105.2	101.4	110.5	76.3	100.8	127.3
Europe	279.5	241.3	169.8	169.8	195.8	196.5	256.3	267.0	293.8	283.7	234.4	220.1
Latin America/ Caribbean	22.0	51.8	42.7	31.1	19.6	30.8	22.8	17.7	18.5	36.2	23.6	22.4
Total	375.7	366.7	327.8	349.2	353.0	346.5	384.3	386.2	422.8	396.2	358.9	369.8
LNG Exports by ISO Container												
Latin America/ Caribbean	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total LNG Exports	375.8	366.7	327.8	349.3	353.0	346.6	384.4	386.2	422.9	396.2	358.9	369.9

5b: U.S.-Produced LNG Exports by Point of Exit

Volume (Bcf)					2023						2024	
Point of Exit	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Cameron (Calcasieu Pass), LA	39.7	41.8	29.9	38.7	35.7	39.0	47.9	46.5	45.2	48.2	44.3	47.1
Cameron, LA	54.8	38.9	52.2	49.8	50.1	49.4	59.5	55.7	66.4	64.5	59.3	58.9
Corpus Christi, TX	55.6	57.7	62.4	58.6	62.4	59.4	63.4	64.5	64.2	61.1	55.8	61.3
Cove Point, MD	18.8	26.3	23.3	19.9	21.9	17.5	10.7	20.9	23.4	21.3	22.7	25.2
Elba Island, GA	7.3	7.4	13.0	9.3	2.9	11.9	6.5	8.1	10.9	10.5	7.0	12.8
Freeport, TX	62.5	68.4	63.3	59.5	61.4	54.0	64.0	60.1	71.2	52.8	41.5	26.3
Sabine Pass, LA	137.0	126.2	83.7	113.3	118.5	115.4	132.4	130.4	141.5	137.8	128.3	138.3
Total	375.7	366.7	327.8	349.2	353.0	346.5	384.3	386.2	422.8	396.2	358.9	369.8
LNG Exports by ISO Container												
Ft. Lauderdale, FL	< 0.1	<0.1	< 0.1	<0.1	<0.1	<0.1	< 0.1	< 0.1	< 0.1	<0.1	<0.1	< 0.1
Miami, FL	<0.1	< 0.1	< 0.1	<0.1	< 0.1	<0.1	< 0.1	< 0.1	< 0.1	<0.1	0	0
Total	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total LNG Exports	375.8	366.7	327.8	349.3	353.0	346.6	384.4	386.2	422.9	396.2	358.9	369.9

Notes

- Totals may not equal sum of components because of independent rounding.

- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.

U.S.-Produced LNG Exports

Monthly series

5c: U.S.-Produced LNG Exports by Country of Destination

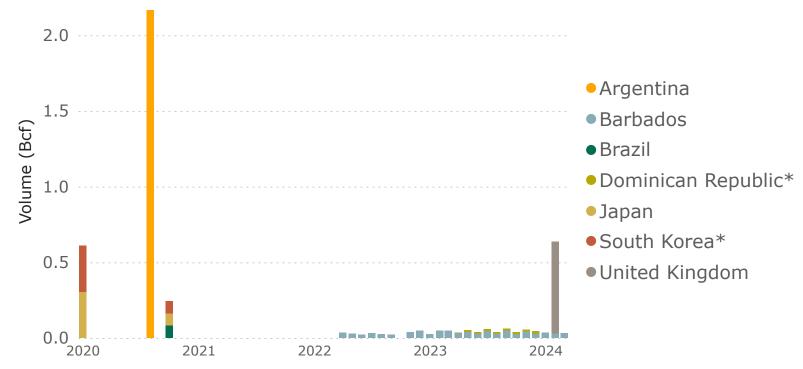
Volume (Bcf)					2023						2024	
Country of	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Destination												
LNG Exports by Vessel												
Argentina	11.5	26.9	22.7	11.2	0	0	0	0	0	0	0	0
Bangladesh	0	3.6	3.6	0	7.1	0	0	3.2	3.3	0	0	3.3
Belgium	4.8	3.8	7.0	0	3.4	13.7	20.8	10.3	14.3	14.3	9.4	6.9
Brazil	3.6	4.2	8.6	0	3.3	6.6	3.7	3.6	3.7	8.3	6.2	0
Chile*	0	6.4	4.0	7.1	3.1	0	0	0	0	3.7	3.5	6.4
China	3.4	6.6	20.3	35.3	14.3	10.2	18.0	25.6	13.9	7.9	16.3	17.4
Colombia*	0	2.8	0	0	3.1	10.3	6.7	1.8	7.2	6.5	6.1	8.0
Croatia	3.2	2.9	0	10.1	3.0	10.5	0	10.0	3.1	9.5	3.4	10.2
Dominican Republic*	6.9	7.9	7.4	6.1	10.1	6.7	8.8	8.6	3.2	7.5	7.1	4.6
El Salvador*	0	0	0	< 0.1	0	0	0	0	0	0	0	0
Finland	0	6.9	1.6	3.7	6.6	7.1	0	3.3	2.8	0	0	0
France	53.2	51.7	45.6	20.6	34.3	32.0	54.1	58.9	40.7	28.0	49.4	60.6
Germany	18.5	16.0	15.8	17.2	20.7	17.2	17.9	14.4	19.4	17.4	16.7	17.1
Greece	3.9	4.5	2.9	0	4.7	2.0	0	0	8.3	7.2	3.1	3.2
India	14.6	7.1	14.5	20.5	13.7	24.5	13.7	7.4	17.1	10.7	13.5	13.8
Indonesia	0	0	0	1.1	0.8	0.5	0	0	0	0	0	0
Italy	17.4	18.5	14.0	13.9	21.5	22.1	6.8	23.8	21.3	24.8	11.5	10.3
Jamaica	0	0.3	< 0.1	1.4	< 0.1	4.0	1.8	0.1	0.5	6.6	0.6	< 0.1
Japan	13.7	31.2	28.0	44.0	31.3	33.4	24.4	24.9	27.5	19.3	22.8	28.9
Jordan*	0	0	0	3.3	0	0	0	0	0	0	0	3.5
Kuwait	3.7	3.8	10.7	7.1	3.3	6.6	0	0	0	0	3.2	7.2
Lithuania	3.4	7.0	3.6	3.4	7.0	10.7	6.5	0	3.4	1.1	7.2	3.6
Mexico*	0	0	0	2.0	0	0	1.8	0	3.7	0	< 0.1	0
Netherlands	60.2	64.5	45.9	53.3	53.6	39.7	49.7	36.2	48.7	41.9	45.5	57.2
Pakistan	0	0	0	0	0	0	0	0	3.1	0	0	0
Panama*	0	3.3	0	3.3	0	3.2	0	3.5	0.3	3.7	0	3.4
Philippines	0	0	0	0	0	0	3.4	3.4	0	0	0	0
Poland	7.2	17.4	18.0	3.6	10.5	14.1	14.2	14.5	10.9	5.7	10.7	3.7
Portugal	4.2	10.4	3.2	9.8	6.7	6.4	7.1	3.2	2.9	9.5	9.4	2.9
Singapore*	0	0	10.0	0	3.4	6.6	3.3	0	0	3.2	6.9	7.0
South Korea*	24.7	11.0	17.0	16.5	34.9	24.1	28.2	26.1	35.2	20.6	16.2	21.0
Spain	13.7	12.3	12.3	34.1	20.0	9.9	49.8	17.3	15.6	38.8	13.7	21.8
Taiwan	9.8	10.3	6.8	13.1	14.1	13.2	6.7	3.1	6.7	6.6	13.2	10.4
Thailand	4.2	0	4.2	7.5	14.8	0	7.5	7.6	3.8	7.9	8.8	14.7
Turkiye	13.9	0	0	0	0	3.5	4.5	27.6	42.3	42.7	20.5	9.0
United Kingdom	75.8	25.2	0	0	3.7	7.5	24.9	47.6	60.2	42.9	34.1	13.7
Total	375.7	366.7	327.8	349.2	353.0	346.5	384.3	386.2	422.8	396.2	358.9	369.8
LNG Exports by ISO Container												
Antigua and Barbuda	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0	0
Bahamas	< 0.1	<0.1	<0.1	<0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	<0.1	<0.1	<0.1
Barbados	0	0	0	0	0	0	0	0	< 0.1	<0.1	<0.1	< 0.1
Haiti	<0.1	< 0.1	<0.1	<0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	<0.1	<0.1	0
Jamaica	<0.1	<0.1	< 0.1	<0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	<0.1	0	0
Total	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1
Total LNG Exports	375.8	366.7	327.8	349.3	353.0	346.6	384.4	386.2	422.9	396.2	358.9	369.9

Notes

- Totals may not equal sum of components because of independent rounding.



U.S. LNG Re-Exports by Country of Destination



6: U.S. LNG Re-Exports by Country of Destination

Volume (Bcf)					2023						2024	
Country of Destination and Point of Exit	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Re-Exports by ISO Container												
Penuelas, PR												
Barbados	< 0.1	< 0.1	< 0.1	<0.1	< 0.1	< 0.1	< 0.1	< 0.1	0	0	0	0
Ponce, PR												
Barbados	0	0	0	0	0	0	0	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1
San Juan, PR												
Dominican Republic*	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	< 0.1	0	0	0
LNG Re-Exports by Vessel												
Cove Point, MD												
United Kingdom	0	0	0	0	0	0	0	0	0	0	0.6	0
Total LNG Re-Exports	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	<0.1	0.6	<0.1

Notes

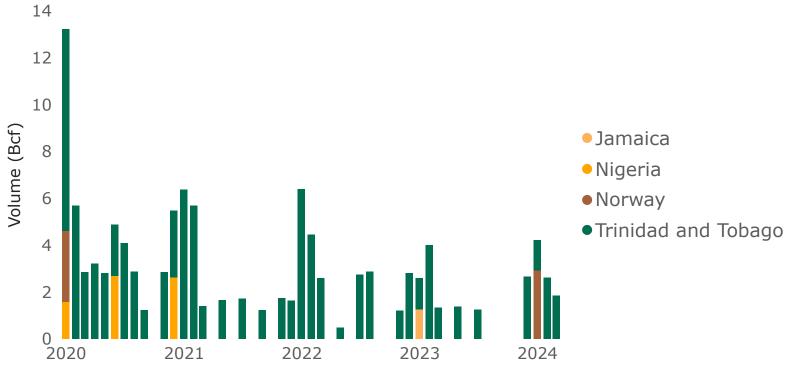
- LNG re-exports are exports of foreign-sourced LNG that was previously imported into the U.S.

- Totals may not equal sum of components because of independent rounding.

U.S. LNG Imports



U.S. LNG Imports by Country of Origin

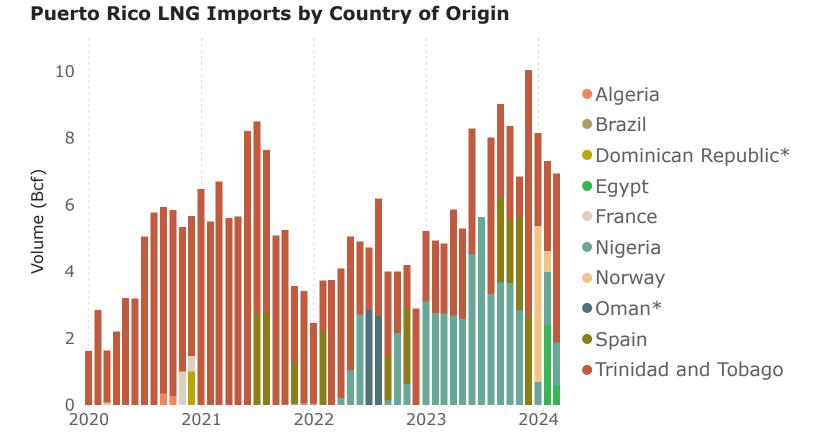


7: U.S. LNG Imports by Country of Origin and Point of Entry

Volume (Bcf)					2023						2024	
Country of Origin and Point of Entry	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Norway												
Everett, MA	0	0	0	0	0	0	0	0	0	2.9	0	0
Trinidad and Tobago												
Cove Point, MD	0	0	0	0	0	0	0	0	0	1.0	0	0
Everett, MA	0	1.4	0	1.3	0	0	0	0	2.7	0.3	2.6	1.8
Total LNG Imports	0	1.4	0	1.3	0	0	0	0	2.7	4.2	2.6	1.8

Notes

- Totals may not equal sum of components because of independent rounding.



8: Puerto Rico LNG Imports by Country of Origin

Volume (Bcf)					2023						2024	
Country of Origin	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Trinidad and Tobago	3.2	2.7	3.7	0	4.7	2.8	2.8	1.2	7.3	2.8	2.7	5.1
Nigeria	2.7	2.6	4.5	5.6	3.3	3.7	3.7	2.8	0	0.7	1.6	1.3
Spain	0	0	0	0	0	2.5	1.9	2.8	2.7	0	0	0
Norway	0	0	0	0	0	0	0	0	0	4.7	0.6	0
Egypt	0	0	0	0	0	0	0	0	0	0	2.4	0.6
Total LNG Imports	5.9	5.3	8.3	5.6	8.0	9.0	8.4	6.8	10.0	8.2	7.3	6.9

Notes

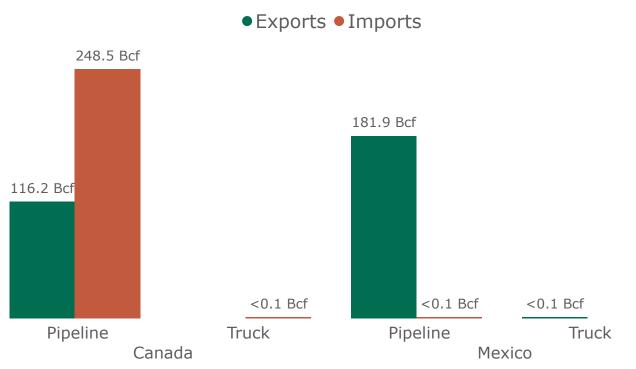
- Totals may not equal sum of components because of independent rounding.

U.S. Natural Gas Imports & Exports by Pipeline and Truck Summary

U.S. Natural Gas Imports & Exports by Pipeline & Truck

Monthly Summary

U.S. Natural Gas Imports & Exports by Pipeline & Truck (March 2024)



9a. Monthly Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck

Volume (Bcf)		Monthly		Percentag	je Change
Mode of Transport	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Mexico					
Exports					
Pipeline	181.9	169.5	177.7	7%	2%
Truck	< 0.1	<0.1	< 0.1	-12%	-87%
Total	181.9	169.5	177.7	7%	2%
Imports					
Pipeline	< 0.1	<0.1	< 0.1	<1%	-14%
Truck	0	0	0	-	-
Total	<0.1	<0.1	<0.1	<1%	-14%
Net Exports	181.8	169.5	177.7	7%	2%
Canada					
Exports					
Pipeline	116.2	114.5	106.2	1%	9%
Truck	0	0	< 0.1	-	-100%
Total	116.2	114.5	106.2	1%	9%
Imports					
Pipeline	248.5	265.4	258.3	-6%	-4%
Truck	< 0.1	0.2	< 0.1	-44%	30%
Total	248.5	265.6	258.4	-6%	-4%
Net Exports	-132.3	-151.1	-152.2	12%	13%
Total Net Exports	49.5	18.4	25.6	169%	94%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

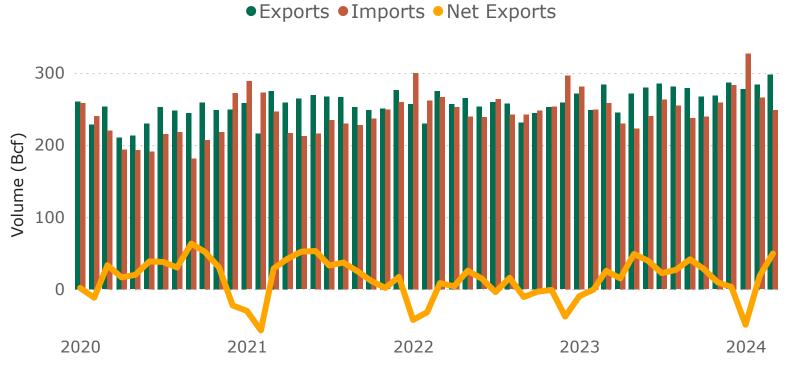
- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

U.S. Natural Gas Imports & Exports by Pipeline & Truck

Year-to-Date and Annual Summary

U.S. Natural Gas Imports & Exports by Pipeline & Truck



9b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck

Volume (Bcf)	Year-	to-Date (Jai	n-Mar)		Annual	
Mode of Transport	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Mexico						
Exports						
Pipeline	536.4	496.5	8%	2,241.6	2,078.6	8%
Truck	<0.1	0.3	-86%	0.6	1.6	-61%
Total	536.5	496.8	8%	2,242.2	2,080.2	8%
Imports						
Pipeline	<0.1	0.8	-92%	1.0	1.1	-7%
Truck	0	0	-	0	0	-
Total	<0.1	0.8	-92%	1.0	1.1	-7%
Net Exports	536.4	496.0	8%	2,241.2	2,079.1	8%
Canada						
Exports						
Pipeline	323.3	307.3	5%	1,026.1	962.2	7%
Truck	0	< 0.1	-100%	<0.1	<0.1	9%
Total	323.3	307.3	5%	1,026.2	962.2	7%
Imports						
Pipeline	840.8	787.9	7%	3,015.8	3,102.9	-3%
Truck	0.4	0.3	45%	2.4	2.1	14%
Total	841.2	788.2	7%	3,018.2	3,105.0	-3%
Net Exports	-517.9	-480.9	-8%	-1,992.0	-2,142.8	7%
Total Net Exports	18.5	15.1	22%	249.2	-63.7	5X

Notes

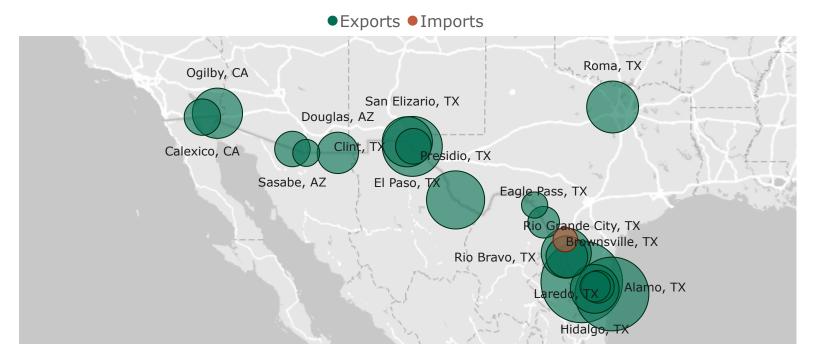
- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

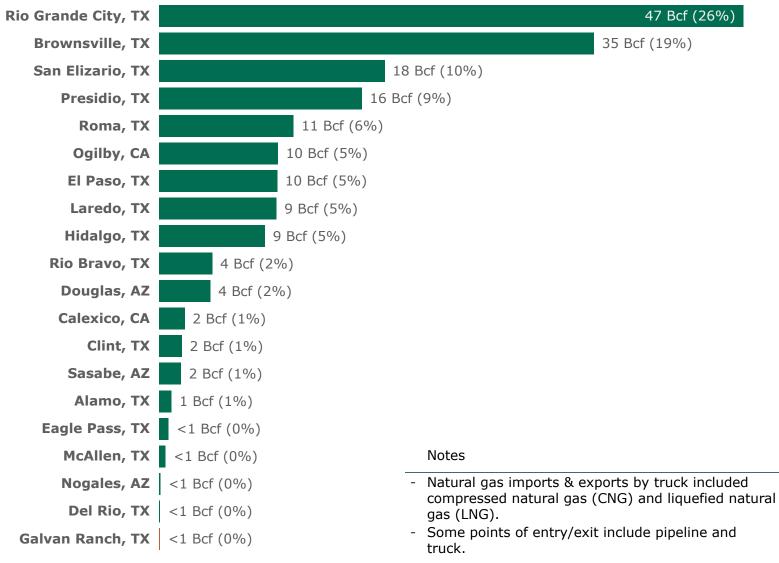
- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico Map

10: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico by Point of Entry/Exit (March 2024)





U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico

Monthly Summary

10a. Monthly Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico by Point of Entry/Exit

Track with Ficz			······		
Volume (Bcf)		Monthly			je Change
Point of Entry/Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports to Mexico					
Rio Grande City, TX	47.3	47.0	49.9	<1%	-5%
Brownsville, TX	35.2	27.5	27.6	28%	28%
San Elizario, TX	18.2	17.1	13.9	7%	31%
Presidio, TX	16.4	15.4	22.7	7%	-28%
Roma, TX	10.9	10.8	9.6	<1%	13%
Ogilby, CA	9.6	9.2	8.8	5%	10%
El Paso, TX	9.6	9.8	8.1	-2%	18%
Laredo, TX	9.5	9.1	11.1	4%	-14%
Hidalgo, TX	8.6	7.9	7.8	9%	10%
Rio Bravo, TX	4.3	4.5	6.3	-4%	-32%
Douglas, AZ	4.2	3.3	2.9	26%	43%
Calexico, CA	2.1	1.9	2.1	11%	<1%
Clint, TX	1.8	1.7	2.1	11%	-14%
Sasabe, AZ	1.8	1.0	0.1	79%	15X
Alamo, TX	1.0	0.9	1.0	10%	4%
Eagle Pass, TX	0.8	0.7	0.9	7%	-14%
McAllen, TX	0.5	1.7	2.8	-70%	-81%
Nogales, AZ	0.1	0.1	< 0.1	-5%	89%
Del Rio, TX	< 0.1	< 0.1	< 0.1	<1%	71%
Total	181.9	169.5	177.7	7%	2%
Imports from Mexico					
Galvan Ranch, TX	< 0.1	<0.1	< 0.1	<1%	-14%
Ogilby, CA	0	0	0	-	-
Otay Mesa, CA	0	0	0	-	-
Total	<0.1	<0.1	<0.1	<1%	-14%
Net Exports to Mexico	181.8	169.5	177.7	7%	2%

Notes

- Totals may not equal sum of components because of independent rounding.

not applicable(-).

- Some points of entry/exit include pipeline and truck.

⁻ Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico

Year-to-Date and Annual Summary

Exports by Pipeli	nearru	ICK WITH	Mexico d	by Point		ry/exit
Volume (Bcf)		to-Date (Jai			Annual	
Point of Entry/Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Exports to Mexico						
Rio Grande City, TX	148.7	138.5	7%	581.5	547.4	6%
Brownsville, TX	93.7	80.8	16%	365.7	329.0	11%
San Elizario, TX	55.4	43.5	27%	219.1	167.7	31%
Presidio, TX	50.1	59.9	-16%	275.8	225.5	22%
Roma, TX	33.3	28.0	19%	125.9	141.8	-11%
Ogilby, CA	27.9	23.4	19%	119.2	121.9	-2%
Laredo, TX	27.5	29.3	-6%	132.1	114.9	15%
El Paso, TX	26.4	21.7	21%	91.4	94.0	-3%
Hidalgo, TX	25.0	19.3	30%	82.6	73.3	13%
Rio Bravo, TX	14.0	17.9	-22%	85.7	75.4	14%
Douglas, AZ	10.9	9.1	20%	46.3	49.7	-7%
Calexico, CA	5.8	5.6	4%	22.9	24.6	-7%
Clint, TX	4.8	5.8	-18%	26.2	27.5	-5%
McAllen, TX	4.2	7.8	-46%	36.5	46.5	-22%
Alamo, TX	2.9	2.6	11%	15.9	25.1	-36%
Sasabe, AZ	2.8	0.6	4X	0.8	3.0	-72%
Eagle Pass, TX	2.2	2.6	-16%	12.9	11.7	10%
Nogales, AZ	0.5	0.2	130%	0.9	0.7	44%
Del Rio, TX	0.2	0.1	68%	0.7	0.5	46%
Total	536.5	496.8	8%	2,242.2	2,080.2	8%
Imports from Mexico						
Galvan Ranch, TX	< 0.1	< 0.1	6%	0.3	0.3	-7%
Ogilby, CA	0	0	-	0	< 0.1	-100%
Otay Mesa, CA	0	0.7	-100%	0.7	0.7	4%
Total	<0.1	0.8	-92%	1.0	1.1	-7%
Net Exports to Mexico	536.4	496.0	8%	2,241.2	2,079.1	8%

10b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Mexico by Point of Entry/Exit

Notes

- Totals may not equal sum of components because of independent rounding.

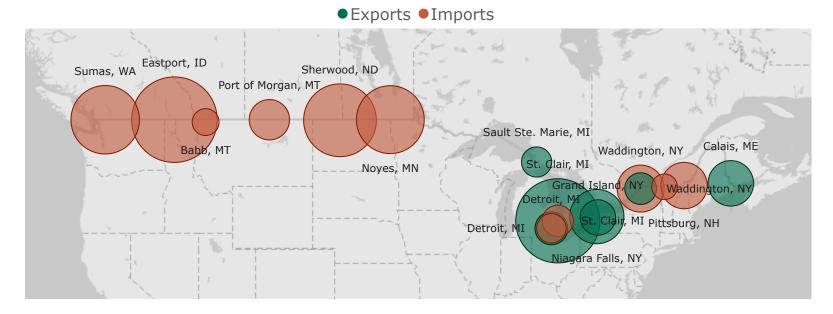
- not applicable(-).

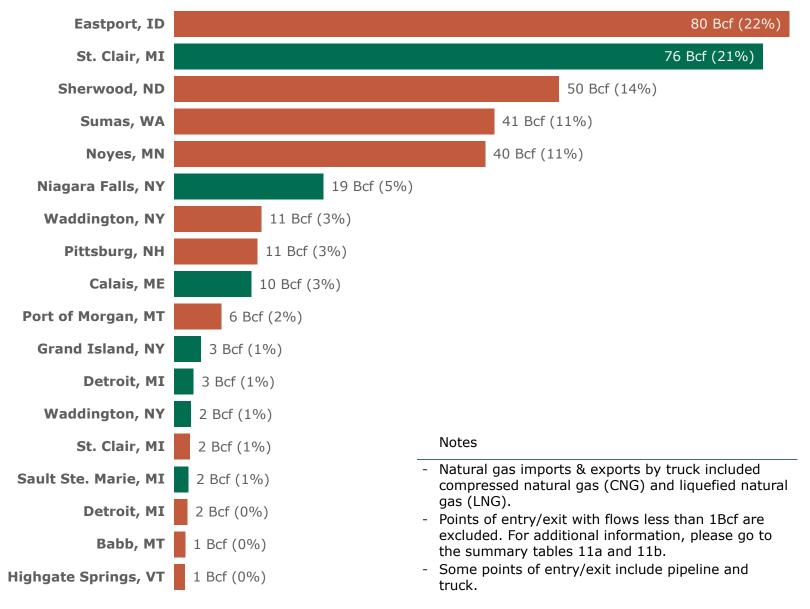
- Some points of entry/exit include pipeline and truck.

⁻ Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada Map

11: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada by Point of Entry/Exit (March 2024)





U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada

Monthly Summary

11a. Monthly Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada by Point of Entry/Exit

Volume (Bcf)		Monthly		Percentage Change				
Point of Entry/Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023			
Imports from Canada								
Eastport, ID	79.5	75.7	82.7	5%	-4%			
Sherwood, ND	49.7	43.1	51.0	15%	-2%			
Sumas, WA	41.4	41.2	44.0	<1%	-6%			
Noyes, MN	40.2	49.9	29.8	-19%	35%			
Waddington, NY	11.3	20.7	16.0	-45%	-29%			
Pittsburg, NH	10.7	11.0	10.5	-2%	3%			
Port of Morgan, MT	6.1	12.7	12.8	-52%	-52%			
St. Clair, MI	2.1	2.0	2.5	2%	-17%			
Detroit, MI	1.7	1.6	1.7	7%	<1%			
Babb, MT	1.4	0.3	2.9	4X	-52%			
Highgate Springs, VT	1.4	1.6	1.5	-14%	-8%			
Calais, ME	0.7	1.6	0.5	-56%	35%			
Grand Island, NY	0.7	2.5	0.1	-73%	4X			
Champlain, NY	0.6	0.7	1.0	-14%	-46%			
Warroad, MN	0.4	0.4	0.5	-5%	-15%			
Massena, NY	0.3	0.4	0.4	-13%	-25%			
Whitlash, MT	0.1	0.1	0.2	4%	-22%			
Jackman, ME	< 0.1	< 0.1	< 0.1	-9%	5%			
Houlton, ME	< 0.1	< 0.1	< 0.1	-9%	-27%			
Blaine, WA	<0.1	<0.1	< 0.1	73%	103%			
Alcan, Ak	<0.1	< 0.1	0	-50%				
Portal, ND	<0.1	<0.1	< 0.1	1%	-30%			
Buffalo, NY	0	< 0.1	0	-100%	-			
Marysville, MI	0	0	0	-	_			
Niagara Falls, NY	0	0	0	_	_			
North Troy, VT	0	0	0	-	_			
Sweetgrass, MT	0	0	< 0.1	_	-100%			
Total	248.5	265.6	258.4	-6%	-4%			
Exports to Canada	24015	20010	20014	0 /0	+ /0			
St. Clair, MI	76.1	75.3	64.3	1%	18%			
Niagara Falls, NY	19.3	18.7	17.3	3%	11%			
Calais, ME	10.0	10.7	10.7	-3%	-7%			
Grand Island, NY	3.5	3.4	6.0	<1%	-42%			
Detroit, MI	2.5	2.0	2.6	27%	-5%			
Waddington, NY	2.2	2.8	1.0	-23%	120%			
Sault Ste. Marie, MI	1.8	1.7	1.4	9%	28%			
Noyes, MN	0.5	0.3	0.3	100%	65%			
Sumas, WA	0.3	0.1	0.3	182%	2%			
Portal, ND	<0.1	< 0.1	< 0.1	69%	-46%			
Buffalo, NY	0.1	<0.1	0.1	-100%				
Champlain, NY	0	0.1	0	-100%				
Marysville, MI	0	0	2.1	_	-100%			
Pittsburg, NH	0	0	<0.1	-	-100%			
Port of Morgan, MT	0	0	0.1	_	-100%			
Sweetgrass, MT	0	0	< 0.1		-100%			
- · · ·		114.5		1%	9%			
Total	116.2	114 5	106.2	10/2	U V/A			

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

- Totals may not equal sum of components because of independent rounding.

- not applicable(-).

⁻ Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada

Year-to-Date and Annual Summary

11b. Year-to-Date and Annual Summary: U.S. Natural Gas Imports & Exports by Pipeline & Truck with Canada by Point of Entry/Exit

Volume (Bcf)		to-Date (Jai	-		Annual	
Point of Entry/Exit			% Change	2023	2022	% Change
Imports from Canada						
Eastport, ID	237.2	240.8	-2%	911.0	897.5	2%
Sherwood, ND	145.5	148.5	-2%	565.2	591.6	-4%
Noyes, MN	140.5	99.3	41%	458.7	451.8	2%
Sumas, WA	126.4	124.3	2%	457.6	415.2	10%
Waddington, NY	58.8	56.0	5%	133.8	180.3	-26%
Port of Morgan, MT	38.9	47.7	-18%	158.6	261.5	-39%
Pittsburg, NH	33.7	30.8	9%	112.7	112.5	<1%
Calais, ME	20.6	5.9	252%	112.7	21.0	-24%
St. Clair, MI	11.0	9.1	232%	97.8	65.2	50%
Grand Island, NY	8.3	0.7	11X	22.1	25.5	-13%
Detroit, MI	5.1	5.0	3%	15.2	18.4	-18%
Highgate Springs, VT	4.9	4.8	1%	14.0	14.7	-5%
Babb, MT	4.4	8.5	-48%	40.1	34.4	17%
Champlain, NY	2.2	3.0	-28%	5.8	3.4	69%
Warroad, MN	1.4	1.5	-4%	3.9	4.1	-4%
Massena, NY	1.2	1.5	-16%	2.7	3.2	-14%
Whitlash, MT	0.4	0.5	-19%	2.1	2.2	-6%
Niagara Falls, NY	0.3	<0.1	3X	<0.1	1.8	-94%
Jackman, ME	0.1	0.2	-31%	0.2	0.4	-37%
Houlton, ME	0.1	0.1	-13%	0.3	0.4	-8%
Blaine, WA	<0.1	<0.1	269%	0.1	<0.1	29%
Alcan, Ak	<0.1	0	-	0.1	<0.1	193%
Portal, ND	<0.1	<0.1	-16%	<0.1	<0.1	-16%
Buffalo, NY	<0.1	0	-	<0.1	<0.1	41X
Marysville, MI	0	0	-	0	<0.1	-100%
North Troy, VT	0	0	-	0	<0.1	-100%
Sweetgrass, MT	0	<0.1	-100%	<0.1	<0.1	15X
Total	841.2	788.2	7%	3,018.2	3,105.0	-3%
Exports to Canada						
St. Clair, MI	204.9	188.0	9%	575.7	558.8	3%
Niagara Falls, NY	56.0	50.1	12%	202.5	181.3	12%
Calais, ME	29.4	29.3	<1%	107.6	97.5	10%
Grand Island, NY	10.5	16.9	-38%	71.8	63.3	13%
Waddington, NY	8.1	6.7	20%	22.6	10.1	124%
Detroit, MI	6.2	7.3	-15%	17.8	19.8	-10%
Sault Ste. Marie, MI	5.3	4.5	18%	17.4	16.0	9%
Sumas, WA	1.5	1.0	62%	4.3	6.8	-36%
Noyes, MN	1.3	1.0	24%	3.5	5.0	-31%
Portal, ND	< 0.1	0.1	-57%	0.5	0.7	-29%
Buffalo, NY	<0.1	0	-	< 0.1	0	
Port of Morgan, MT	<0.1	0	_	0	0	_
Champlain, NY	0	< 0.1	-100%	< 0.1	0	-
Marysville, MI	0	2.4	-100%	2.5	2.9	-15%
Pittsburg, NH	0	<0.1	-100%	0.2	< 0.1	4X
•	0	<0.1	-100%	< 0.1	<0.1	-39%
Sweetarass MI						
Sweetgrass, MT Total	323.3	307.3	5%	1,026.2	962.2	7%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

- Totals may not equal sum of components because of independent rounding.

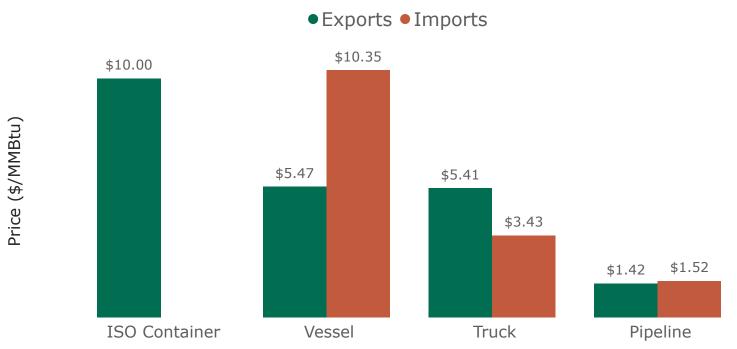
not applicable(-).

- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export Prices

U.S. Natural Gas Import & Export Prices

Monthly Summary



U.S. Natural Gas Import & Export Prices by Mode of Transport (March 2024)

12a. Monthly Summary: U.S. Natural Gas Import & Export Prices by Mode of Transport

Activity	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports					
LNG by Vessel	\$5.47	\$6.31	\$7.67	-15%	-29%
Pipeline	\$1.42	\$2.15	\$2.41	-52%	-41%
Truck	\$5.41	\$6.46	\$9.37	-19%	-42%
LNG by ISO Container	\$10.00	\$10.00	\$10.01	<1%	<1%
Average Price	\$3.66	\$4.48	\$5.38	-22%	-32%
Imports					
LNG by Vessel	\$10.35	\$12.43	\$18.45	-20%	-44%
Pipeline	\$1.52	\$2.28	\$3.09	-50%	-51%
Truck	\$3.43	\$4.77	\$5.45	-39%	-37%
LNG by ISO Container	-	-	-	-	-
Average Price	\$1.59	\$2.38	\$3.17	-50%	-50%

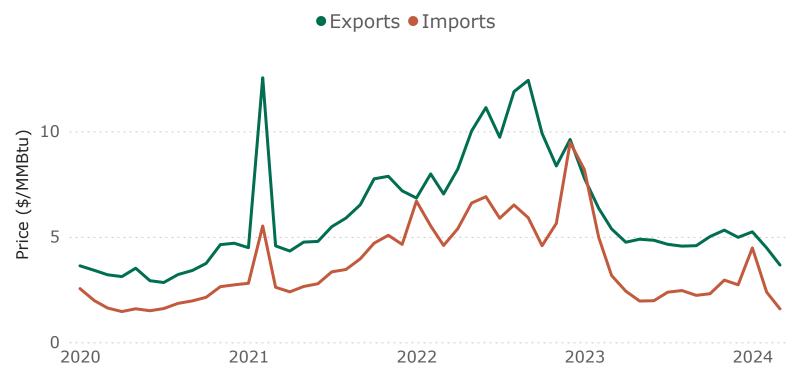
Notes

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.
- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).

U.S. Natural Gas Import & Export Prices

Year-to-Date and Annual Summary

U.S. Natural Gas Import & Export Prices



12b. Year-to-Date and Annual Summary: U.S. Natural Gas Import & Export Prices by Mode of Transport

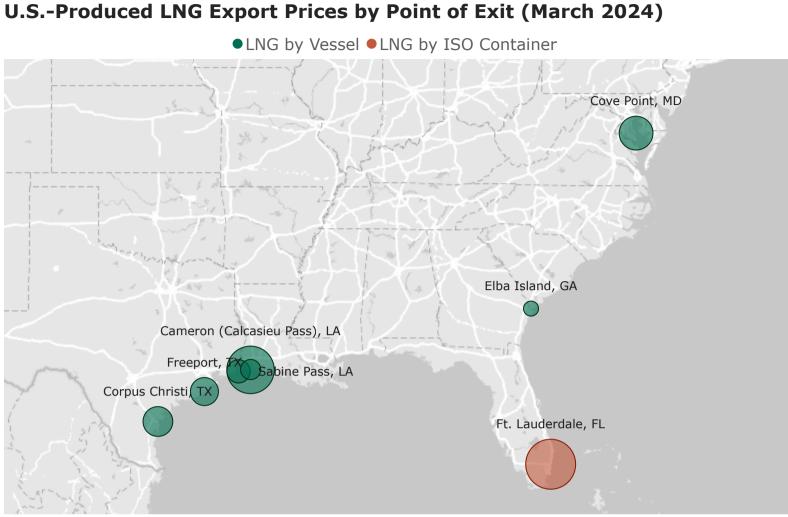
· ·										
Price (\$/MMBtu)	Year-	to-Date (Jai	n-Mar)	Annual						
Activity	YTD 2024	YTD 2023	% Change	2023	2022	% Change				
Exports										
LNG by Vessel	\$6.15	\$9.13	-33%	\$7.28	\$11.79	-38%				
Pipeline	\$2.25	\$3.09	-27%	\$2.52	\$6.30	-60%				
Truck	\$6.26	\$8.67	-28%	\$8.92	\$12.92	-31%				
LNG by ISO Container	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%				
Average Price	\$4.46	\$6.48	-31%	\$5.24	\$9.37	-44%				
Imports										
LNG by Vessel	\$12.00	\$26.95	-55%	\$20.93	\$28.55	-27%				
Pipeline	\$2.87	\$5.32	-46%	\$3.14	\$6.01	-48%				
Truck	\$4.34	\$10.15	-57%	\$5.00	\$8.66	-42%				
LNG by ISO Container	-	-	-	-	-	-				
Average Price	\$2.96	\$5.53	-46%	\$3.22	\$6.19	-48%				

Notes

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.
- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.
- not applicable(-).

U.S.-Produced LNG Export Prices Summary

Monthly Summary



13a. Monthly Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Point of Exit

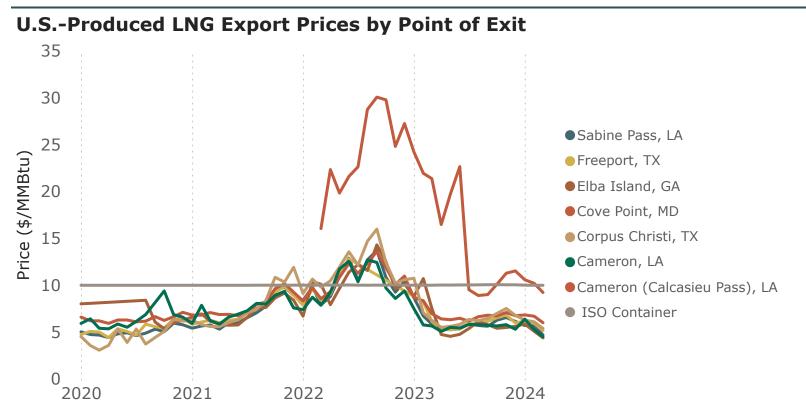
Price (\$/MMBtu)		Monthly	Percentag	e Change	
Point of Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
LNG Exports by ISO Container					
Ft. Lauderdale, FL	\$10.00	\$10.00	\$10.00	<1%	<1%
Jacksonville, FL	-	-	-	-	-
Miami, FL	-	-	\$10.39	-	-
Newark, NJ	-	-	-	-	-
Average Price	\$10.00	\$10.00	\$10.01	<1%	<1%
LNG Exports by Vessel					
Cameron (Calcasieu Pass), LA	\$9.23	\$10.21	\$21.38	-11%	-57%
Cove Point, MD	\$6.01	\$6.70	\$6.96	-11%	-14%
Corpus Christi, TX	\$5.39	\$6.10	\$6.26	-13%	-14%
Freeport, TX	\$5.17	\$5.94	\$6.14	-15%	-16%
Sabine Pass, LA	\$4.70	\$5.67	\$5.86	-21%	-20%
Cameron, LA	\$4.51	\$5.26	\$5.66	-17%	-20%
Elba Island, GA	\$4.39	\$5.09	\$7.54	-16%	-42%
Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%
LNG Export Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%

Notes

LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of
export, including commodity costs and liquefaction fees.

⁻ not applicable(-).

Year-to-Date and Annual Summary



13b. Year-to-Date and Annual Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Point of Exit

Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual			
Point of Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change	
LNG Exports by ISO Container							
Miami, FL	\$10.39	\$10.39	<1%	\$10.39	\$10.39	<1%	
Ft. Lauderdale, FL	\$10.00	\$10.01	<1%	\$10.02	\$10.00	<1%	
Jacksonville, FL	-	-	-	-	\$10.39	-	
Newark, NJ	-	-	-	-	\$17.30	-	
Average Price	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%	
LNG Exports by Vessel							
Cameron (Calcasieu Pass), LA	\$10.01	\$22.55	-56%	\$15.43	\$25.29	-39%	
Cove Point, MD	\$6.49	\$7.88	-18%	\$6.94	\$10.62	-35%	
Corpus Christi, TX	\$5.92	\$7.97	-26%	\$6.80	\$11.80	-42%	
Freeport, TX	\$5.87	\$6.74	-13%	\$5.96	\$9.44	-37%	
Cameron, LA	\$5.42	\$6.33	-14%	\$5.77	\$9.94	-42%	
Sabine Pass, LA	\$5.35	\$7.13	-25%	\$6.17	\$10.45	-41%	
Elba Island, GA	\$5.06	\$8.99	-44%	\$6.35	\$10.62	-40%	
Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.79	-38%	
LNG Export Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.78	-38%	

Notes

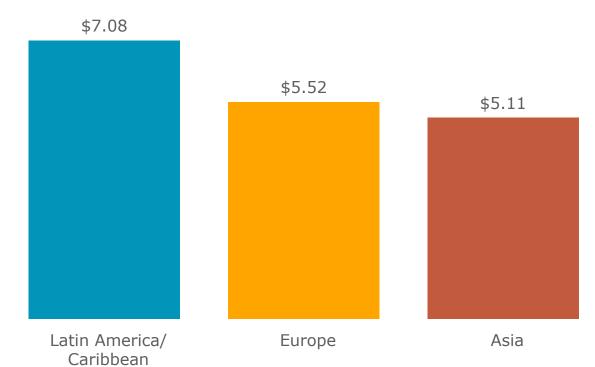
- not applicable(-).

⁻ LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

Monthly Summary

Price (\$/MMBtu)

U.S.-Produced LNG Export Prices by Region of Destination (March 2024)



14a. Monthly Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Region of Destination

Price (\$/MMBtu)		Monthly	Percentage Change		
Region of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
LNG Exports by ISO Container					
Latin America/ Caribbean	\$10.00	\$10.00	\$10.01	<1%	<1%
Europe	-	-	-	-	-
Average Price	\$10.00	\$10.00	\$10.01	<1%	<1%
LNG Exports by Vessel					
Latin America/ Caribbean	\$7.07	\$5.08	\$6.97	28%	1%
Europe	\$5.52	\$6.59	\$8.10	-19%	-32%
Asia	\$5.11	\$5.97	\$5.88	-17%	-13%
Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%
LNG Export Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%

Notes

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

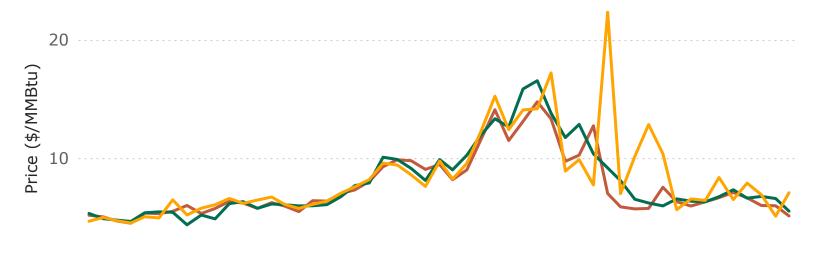
- not applicable(-).

- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.

Year-to-Date and Annual Summary

U.S.-Produced LNG Export Prices by Region of Destination (March 2024)

●Asia ●Europe ●Latin America/ Caribbean



0				
2020	2021	2022	2023	2024

14b. Year-to-Date and Annual Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Region of Destination

Price (\$/MMBtu)	Year-to-Date (Jan-Mar)			Annual		
Region of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change
LNG Exports by ISO Container						
Latin America/ Caribbean	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%
Europe	-	-	-	-	\$10.39	-
Average Price	\$10.00	\$10.01	<1%	\$10.03	\$10.02	<1%
LNG Exports by Vessel						
Latin America/ Caribbean	\$6.42	\$9.69	-34%	\$8.99	\$11.86	-24%
Europe	\$6.34	\$9.16	-31%	\$7.27	\$11.94	-39%
Asia	\$5.62	\$8.90	-37%	\$6.89	\$11.34	-39%
Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.79	-38%
LNG Export Average Price	\$6.15	\$9.13	-33%	\$7.28	\$11.78	-38%

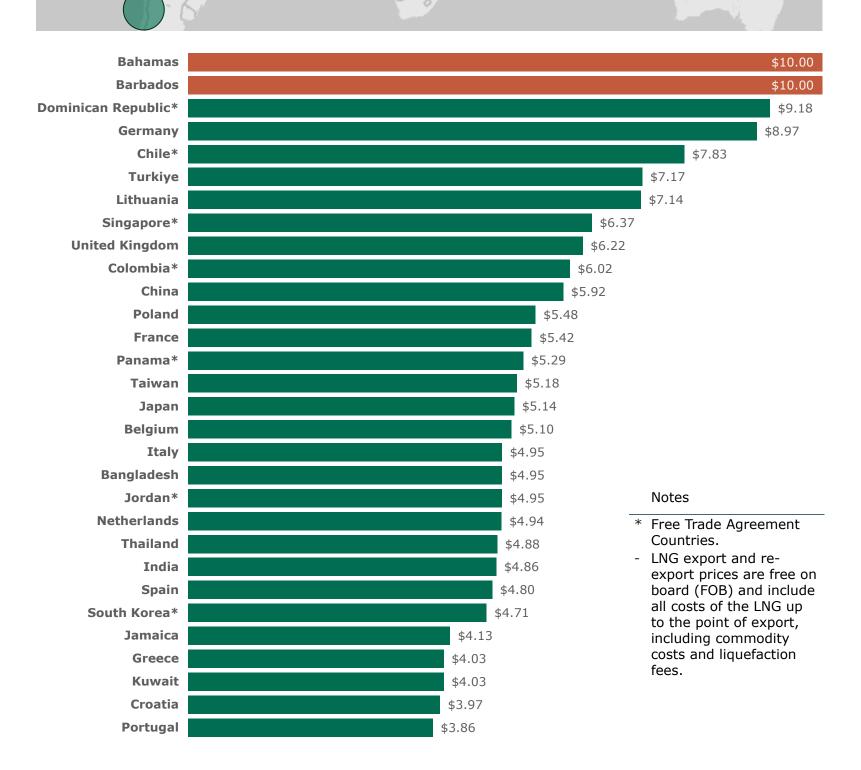
Notes

LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of
export, including commodity costs and liquefaction fees.

not applicable(-).

- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.





15: U.S.-Produced LNG Export Prices by Country of Destination (March 2024)

U.S.-Produced LNG Export Prices

Monthly Summary

15a. Monthly Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Country of Destination

Price (\$/MMBtu)		Monthly			ge Change
Country of Destination	Mar 2024	Feb 2024	Mar 2023	Mar 2024	Mar 2024
				vs. Feb 2024	vs. Mar 2023
NG Exports by ISO Container					
Bahamas	\$10.00	\$10.00	\$10.00	<1%	<1%
Barbados	\$10.00	\$10.00	-	<1%	
Antigua and Barbuda	-	-	\$10.39	-	
Germany	-	-	-	-	
Haiti	-	\$10.00	\$10.00	-	
Jamaica	-	-	\$10.01	-	
Average Price	\$10.00	\$10.00	\$10.01	<1%	<1%
NG Exports by Vessel					
Dominican Republic*	\$9.18	\$5.32	\$5.89	42%	56%
Germany	\$8.97	\$7.44	\$11.61	17%	-23%
Chile*	\$7.83	\$4.55	\$9.05	42%	-13%
Turkiye	\$7.17	\$6.42	\$10.11	10%	-29%
Lithuania	\$7.14	\$5.76	\$4.79	19%	49%
Singapore*	\$6.37	\$5.72	-	10%	
United Kingdom	\$6.22	\$6.96	\$7.66	-12%	-19%
Colombia*	\$6.02	\$5.97	-	<1%	
China	\$5.92	\$5.40	\$5.75	9%	39
Poland	\$5.48	\$6.32	\$8.30	-15%	-34%
France	\$5.42	\$7.15	\$5.94	-32%	-9%
Panama*	\$5.29	-	\$6.41	-	-18%
Taiwan	\$5.18	\$5.62	\$5.09	-8%	29
Japan	\$5.14	\$6.01	\$6.66	-17%	-23%
Belgium	\$5.10	\$5.67	\$12.16	-11%	-58%
Italy	\$4.95	\$6.13	\$5.70	-24%	-13%
Bangladesh	\$4.95	-	-	-	
Jordan*	\$4.95	-	-	-	
Netherlands	\$4.94	\$6.56	\$7.84	-33%	-37%
Thailand	\$4.88	\$6.67	\$4.59		6%
India	\$4.86	\$5.68	\$5.73	-17%	-15%
Spain	\$4.80	\$5.97	\$7.60	-24%	-37%
South Korea*	\$4.71	\$6.75	\$5.89	-43%	-20%
Jamaica	\$4.13	\$3.82	\$5.47	7%	-24%
Greece	\$4.03	\$5.42	\$5.84	-34%	-31%
Kuwait	\$4.03	\$6.01	-	-49%	
Croatia	\$3.97	\$4.55	\$5.42	-14%	-27%
Portugal	\$3.86	\$5.65	\$5.09	-46%	-24%
Argentina	-	-	\$4.69	_	
Brazil	-	\$4.35	\$4.69	-	
El Salvador*	-	-	-	-	
Finland	-	-	\$17.74	-	
Indonesia	-	_	-	_	
Malta	-	-	-	-	
Mexico*	-	\$3.82	\$5.89	_	
Pakistan	-	-	-	-	
Philippines	-	-	-	_	
Average Price	\$5.47	\$6.31	\$7.67	-15%	-29%
LNG Export Average Price	\$5.47		\$7.67		-29%

Notes

* Free Trade Agreement Countries.

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

U.S.-Produced LNG Export Prices

Year-to-Date and Annual Summary

15b. Year-to-Date and Annual Summary: U.S.-Produced LNG Export Prices by Mode of Transport and Country of Destination

Price (\$/MMBtu)		to-Date (Ja				Annual			
Country of Destination	YTD 2024	YTD 2023	% Change	2023	2022	% Change			
NG Exports by ISO Container									
Antigua and Barbuda	\$10.39	\$10.39	<1%	\$10.39	\$10.39	<1%			
Jamaica	\$10.39	\$10.00	4%	\$10.02	\$10.01	<1%			
Bahamas	\$10.00	\$10.00	<1%	\$10.00	\$10.00	<1%			
Barbados	\$10.00	-	-	\$10.00	\$10.08	<1%			
Haiti	\$10.00	\$10.00	<1%	\$10.00	\$10.00	<1%			
Germany	-	-	-	-	\$10.39				
Average Price	\$10.00	\$10.01	<1%	\$10.03		<1%			
NG Exports by Vessel	+20100	410101		<i><i>q</i></i> 10100	410.01				
Germany	\$8.15	\$12.73	-36%	\$8.85	\$19.27	-54%			
Dominican Republic*	\$7.54	\$15.61	-52%	\$9.97	\$12.08	-17%			
Panama*	\$7.52	\$7.58	<1%	\$6.45	\$10.49	-38%			
United Kingdom	\$6.93	\$8.45	-18%	\$7.37	\$10.49	-36%			
Poland	\$6.62	\$7.50	-12%	\$6.17	\$19.00	-68%			
			-12%						
Turkiye	\$6.47			\$7.42					
Chile*	\$6.39	\$8.31	-23%	\$6.50	\$10.13	-36%			
Netherlands	\$6.26	\$9.95	-37%	\$7.32	\$12.03	-39%			
Lithuania	\$6.17		-12%	\$6.30	\$10.72	-41%			
France	\$6.10	\$10.02	-39%	\$7.29	\$12.01	-39%			
Singapore*	\$6.00	-	-	\$6.43	\$14.38	-55%			
Colombia*	\$5.95	-	-	\$6.56	\$12.25	-46%			
Italy	\$5.94	\$9.79	-39%	\$7.22	\$11.03	-35%			
Belgium	\$5.87	\$9.72	-40%	\$6.43	\$12.12	-47%			
South Korea*	\$5.84	\$10.15	-42%	\$6.94	\$11.98	-42%			
Spain	\$5.79	\$7.84	-26%	\$7.27	\$11.03	-34%			
Greece	\$5.75	\$5.97	-4%	\$5.63	\$13.98	-60%			
Japan	\$5.73	\$7.23	-21%	\$6.70	\$10.33	-35%			
Croatia	\$5.64	\$6.92	-18%	\$6.40	\$11.31	-43%			
Brazil	\$5.60	\$4.69	19%	\$8.90	\$11.20	-21%			
India	\$5.56	\$7.48	-26%	\$6.15	\$10.45	-41%			
China	\$5.55	\$10.77	-48%	\$8.10	\$11.30	-28%			
Thailand	\$5.55	\$6.44	-14%	\$6.18	\$15.34	-60%			
Taiwan	\$5.46	\$5.78	-6%	\$6.22	\$10.49	-41%			
Portugal	\$5.44	\$6.26	-13%	\$5.65	\$9.96	-43%			
Jamaica	\$5.43	\$5.47	<1%	\$6.80	\$13.76	-51%			
Bangladesh	\$4.95	\$38.92	-87%	\$10.32	\$9.67	79			
Jordan*	\$4.95	-	-	\$6.07	-				
Kuwait	\$4.64	-	-	\$5.63	\$12.83	-56%			
Mexico*	\$3.82	\$7.15	-47%	\$8.29		-36%			
Argentina	φ 5.02	\$10.55	-	\$11.14	\$13.36	-17%			
El Salvador*	-	\$10.55	-	\$5.63	\$15.50	177			
Finland	_	\$17.74	_	\$9.89	\$10.28	-49			
	-		_			-4%			
Indonesia	-	\$6.70	-	\$6.65	\$10.98				
Malta	-	\$7.92	-	\$7.92		-79			
Pakistan	-	-	-	\$11.76	\$9.17	28%			
Philippines	-	-	-	\$10.48	-				
Average Price NG Export Average Price	\$6.15	\$9.13 \$9.13	-33%	\$7.28	\$11.79	-38%			

Notes

* Free Trade Agreement Countries.

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

Monthly series

16a: U.S.-Produced LNG Export Prices and Region of Destination

Price (\$/MMBtu)					2023						2024	
Region of Destination	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Asia	\$5.71	\$5.75	\$7.54	\$6.32	\$5.95	\$6.31	\$6.66	\$7.10	\$6.64	\$6.00	\$5.97	\$5.11
Europe	\$6.53	\$6.21	\$5.96	\$6.56	\$6.36	\$6.31	\$6.74	\$7.33	\$6.62	\$6.76	\$6.59	\$5.52
Latin America/ Caribbean	\$10.15	\$12.85	\$10.38	\$5.64	\$6.54	\$6.42	\$8.36	\$6.49	\$7.88	\$6.90	\$5.08	\$7.07
Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47
LNG Exports by ISO Container												
Latin America/ Caribbean	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
Average Price	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
LNG Export Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47

16b: U.S.-Produced LNG Export Prices and Point of Exit

Price (\$/MMBtu)		2023									2024	
Point of Exit	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Exports by Vessel												
Cameron (Calcasieu Pass), LA	\$16.48	\$19.72	\$22.66	\$9.53	\$8.91	\$9.01	\$10.09	\$11.29	\$11.53	\$10.59	\$10.21	\$9.23
Cameron, LA	\$5.08	\$5.51	\$5.44	\$5.82	\$5.80	\$5.74	\$5.66	\$5.80	\$5.31	\$6.39	\$5.26	\$4.51
Corpus Christi, TX	\$5.51	\$5.62	\$5.82	\$6.35	\$6.22	\$6.47	\$6.99	\$7.53	\$6.79	\$6.28	\$6.10	\$5.39
Cove Point, MD	\$6.41	\$6.32	\$6.48	\$6.18	\$6.64	\$6.81	\$6.73	\$7.10	\$6.75	\$6.84	\$6.70	\$6.01
Elba Island, GA	\$4.75	\$4.55	\$4.76	\$5.38	\$6.13	\$5.80	\$5.41	\$5.50	\$5.62	\$5.87	\$5.09	\$4.39
Freeport, TX	\$5.30	\$5.25	\$5.38	\$5.99	\$5.79	\$6.17	\$6.54	\$6.82	\$5.98	\$6.17	\$5.94	\$5.17
Sabine Pass, LA	\$5.45	\$5.26	\$5.35	\$5.87	\$5.71	\$5.63	\$6.27	\$6.56	\$6.15	\$5.71	\$5.67	\$4.70
Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47
LNG Exports by ISO Container												
Ft. Lauderdale, FL	\$10.01	\$10.02	\$10.02	\$10.02	\$10.03	\$10.04	\$10.05	\$10.04	\$10.04	\$10.01	\$10.00	\$10.00
Miami, FL	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	-	-
Average Price	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
LNG Export Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47

Notes

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

- not applicable(-).

- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.

U.S.-Produced LNG Export Prices

Monthly series

16c: U.S.-Produced LNG Export Prices and Country of Destination

Price (\$/MMBtu)					2023						2024	
Region of	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
Destination												
LNG Exports by Vessel												
Argentina	\$8.73	\$12.59	\$13.56	\$5.41	-	-	-	-	-	-	-	-
Bangladesh	-	\$2.93	\$5.58	-	\$5.67	-	-	\$4.89	\$9.61	-	-	\$4.95
Belgium	\$5.14	\$4.40	\$5.00	-	\$2.87	\$5.33	\$6.01	\$6.89	\$5.91	\$6.38	\$5.67	\$5.10
Brazil	\$4.97	\$18.72	\$10.99	-	\$5.94	\$5.96	\$11.88	\$6.26	\$5.65	\$6.53	\$4.35	-
Chile*	-	\$5.49	\$5.20	\$5.73	\$5.87	-	-	-	-	\$5.63	\$4.55	\$7.83
China	\$10.70	\$5.65	\$15.68	\$6.32	\$5.36	\$5.62	\$5.62	\$7.12	\$6.86	\$5.06	\$5.40	\$5.92
Colombia*	-	\$5.75	-	-	\$7.70	\$7.43	\$5.25	\$6.45	\$6.37	\$5.83	\$5.97	\$6.02
Croatia	\$5.92	\$5.26	-	\$5.75	\$6.46	\$5.50	-	\$8.18	\$5.26	\$7.83	\$4.55	\$3.97
Dominican Republic*	\$15.22	\$22.50	\$2.78	\$5.96	\$6.58	\$6.05	\$7.71	\$6.91	\$11.46	\$8.66	\$5.32	\$9.18
El Salvador*	-	-	-	\$5.63	-	-	-	-	-	-	-	-
Finland	-	\$13.58	\$5.15	\$6.81	\$5.81	\$7.33	-	\$4.89	\$11.46	-	-	-
France	\$8.32	\$5.63	\$5.38	\$6.15	\$5.82	\$6.35	\$6.73	\$7.31	\$6.66	\$5.70	\$7.15	\$5.42
Germany	\$5.50	\$9.48	\$5.58	\$9.83	\$6.93	\$8.15	\$8.01	\$8.06	\$7.84	\$8.03	\$7.44	\$8.97
Greece	\$4.37	\$4.81	\$5.15	-	\$5.83	\$5.11	-	-	\$6.29	\$6.67	\$5.42	\$4.03
India	\$4.97	\$5.39	\$5.61	\$6.21	\$6.19	\$6.02	\$5.75	\$6.14	\$5.88	\$6.32	\$5.68	\$4.86
Indonesia	-	-	-	\$5.72	\$5.32	\$10.74	-	-	-	-	-	-
Italy	\$6.54	\$5.57	\$6.01	\$5.97	\$7.01	\$6.27	\$8.16	\$8.29	\$5.90	\$6.26	\$6.13	\$4.95
Jamaica	-	\$5.81	\$5.45	\$5.63	\$6.57	\$5.06	\$12.09	\$6.24	\$6.69	\$5.58	\$3.82	\$4.13
Japan	\$5.44	\$6.26	\$6.45	\$6.51	\$6.68	\$6.64	\$6.35	\$8.09	\$6.58	\$6.27	\$6.01	\$5.14
Jordan*	-	-	-	\$6.07	-	-	-	-	-	-	-	\$4.95
Kuwait	\$4.93	\$4.40	\$5.23	\$6.92	\$5.70	\$5.97	-	-	-	-	\$6.01	\$4.03
Lithuania	\$4.66	\$5.59	\$5.11	\$6.07	\$5.55	\$5.85	\$8.92	-	\$6.70	\$5.63	\$5.76	\$7.14
Mexico*	-	-	-	\$5.63	-	-	\$12.09	-	\$9.81	-	\$3.82	-
Netherlands	\$5.80	\$6.04	\$5.83	\$6.46	\$6.50	\$6.56	\$6.71	\$8.26	\$7.31	\$7.75	\$6.56	\$4.94
Pakistan	-	-	-	-	-	-	-	-	\$11.76	-	-	-
Panama*	-	\$5.43	-	\$5.63	-	\$6.53	-	\$5.71	\$11.76	\$9.62	-	\$5.29
Philippines	-	-	-	-	-	-	\$9.25	\$11.69	-	-	-	-
Poland	\$4.80	\$4.82	\$5.79	\$4.48	\$7.10	\$5.45	\$7.06	\$6.50	\$5.22	\$7.90	\$6.32	\$5.48
Portugal	\$5.00	\$5.48	\$4.51	\$5.73	\$5.15	\$5.24	\$5.47	\$5.64	\$6.71	\$5.73	\$5.65	\$3.86
Singapore*	-	-	\$5.26	-	\$5.94	\$8.53	\$6.25	-	-	\$5.81	\$5.72	\$6.37
South Korea*	\$5.44	\$5.47	\$5.58	\$5.90	\$5.91	\$6.35	\$7.13	\$6.29	\$6.03	\$6.27	\$6.75	\$4.71
Spain	\$7.88	\$7.58	\$10.74	\$6.26	\$6.89	\$5.90	\$6.74	\$6.91	\$6.25	\$6.28	\$5.97	\$4.80
Taiwan	\$7.12	\$6.28	\$6.77	\$5.32	\$6.17	\$5.33	\$9.66	\$6.64	\$5.56	\$5.58	\$5.62	\$5.18
Thailand	\$4.06	-	\$4.48	\$7.75	\$4.87	-	\$6.40	\$6.57	\$10.58	\$5.54	\$6.67	\$4.88
Turkiye	\$5.03	-	-	-	-	\$6.03	\$6.27	\$7.56	\$5.73	\$6.35	\$6.42	\$7.17
United Kingdom	\$6.67	\$5.58	-	-	\$5.96	\$6.88	\$5.82	\$6.41	\$6.91	\$7.14	\$6.96	\$6.22
Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47
LNG Exports by ISO Container												
Antigua and Barbuda	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	-	-
Bahamas	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00
Barbados	-	-	-	-	-	-	-	-	\$10.00	\$10.00	\$10.00	\$10.00
Haiti	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	\$10.00	-
Jamaica	\$10.04	\$10.20	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	\$10.39	-	-
Average Price	\$10.03	\$10.02	\$10.04	\$10.03	\$10.05	\$10.06	\$10.06	\$10.05	\$10.05	\$10.01	\$10.00	\$10.00
LNG Export Average Price	\$6.58	\$7.05	\$7.09	\$6.37	\$6.21	\$6.32	\$6.81	\$7.23	\$6.68	\$6.63	\$6.31	\$5.47

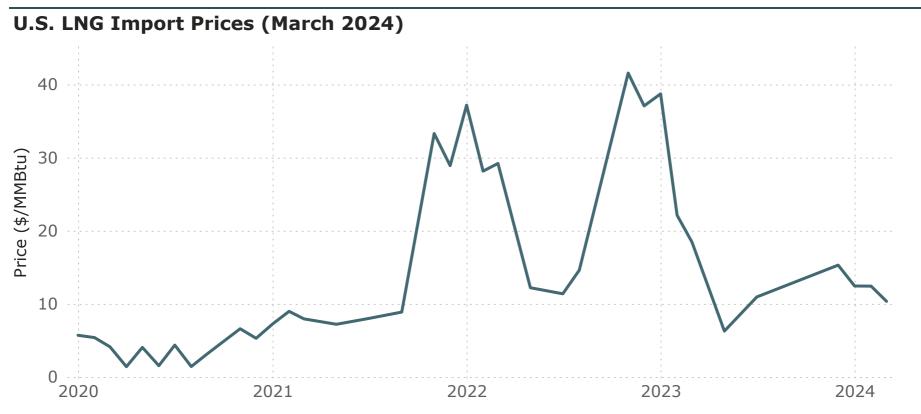
Notes

* Free Trade Agreement Countries.

- LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

U.S. LNG Import Prices

Summary



17: U.S. LNG Import Prices by Country of Origin and Point of Entry

Price (\$/MMBtu)					2023						2024	
Activities by Mode of Transport	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Norway												
Everett, MA	-	-	-	-	-	-	-	-	-	\$12.43	-	-
Trinidad and Tobago												
Cove Point, MD	-	-	-	-	-	-	-	-	-	\$12.50	-	-
Everett, MA	-	\$6.28	-	\$10.95	-	-	-	-	\$15.30	\$12.43	\$12.43	\$10.35
Average Price	-	\$6.28	-	\$10.95	-	-	-	-	\$15.30	\$12.45	\$12.43	\$10.35

Notes

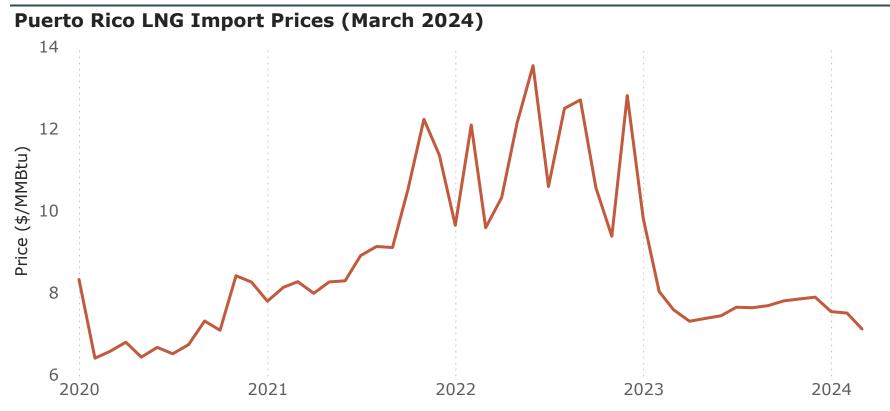
- not applicable(-).

* Free Trade Agreement Countries.

⁻ LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.

Puerto Rico LNG Import Prices

Year-to-Date and Annual Summary



18: Puerto Rico LNG Import Prices by Country of Origin

Price (\$/MMBtu)	2023									2024		
Country of Origin	Apr	Мау	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar
LNG Imports by Vessel												
Egypt	-	-	-	-	-	-	-	-	-	-	\$7.29	\$7.29
Nigeria	\$7.32	\$7.38	\$7.37	\$7.65	\$7.29	\$7.29	\$7.29	\$7.29	-	\$7.29	\$7.29	\$7.29
Norway	-	-	-	-	-	-	-	-	-	\$7.29	\$7.29	-
Spain	-	-	-	-	-	\$7.97	\$8.21	\$8.67	\$8.67	-	-	-
Trinidad and Tobago	\$7.30	\$7.38	\$7.54	-	\$7.89	\$7.97	\$8.21	\$7.29	\$7.61	\$8.04	\$7.89	\$7.06
Average Price	\$7.31	\$7.38	\$7.44	\$7.65	\$7.64	\$7.69	\$7.81	\$7.86	\$7.90	\$7.55	\$7.51	\$7.12

Notes

- LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.

- not applicable(-).

* Free Trade Agreement Countries.

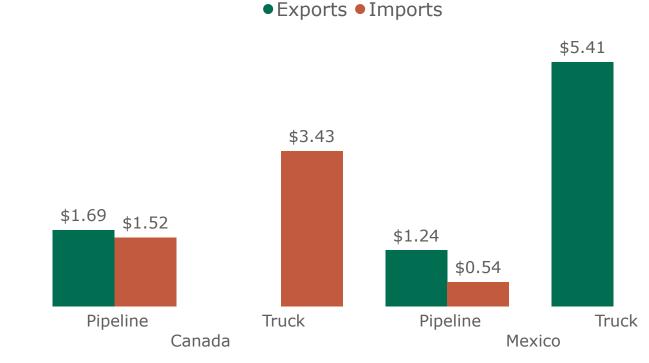
U.S. Natural Gas Import & Export Prices by Pipeline and Truck Summary

U.S. Natural Gas Import & Export by Pipeline & Truck Prices

Monthly Summary

Price (\$/MMBtu)

U.S. Natural Gas Import & Export by Pipeline & Truck Prices (March 2024)



19a. Monthly Summary: U.S. Natural Gas Import & Export by Pipeline & Truck Prices

Price (\$/MMBtu)		Monthly		Percentag	ge Change
Mode of Transport	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Mexico					
Exports					
Pipeline	\$1.24	\$2.16	\$2.30	-74%	-46%
Truck	\$5.41	\$6.46	\$9.08	-19%	-40%
Average Price	\$1.24	\$2.16	\$2.31	-74%	-46%
Imports					
Pipeline	\$0.54	\$1.45	\$1.40	-169%	-61%
Truck	-	-	-	-	-
Average Price	\$0.54	\$1.45	\$1.40	-169%	-61%
Canada					
Exports					
Pipeline	\$1.69	\$2.14	\$2.59	-27%	-35%
Truck	-	-	\$13.47	-	-
Average Price	\$1.69	\$2.14	\$2.59	-27%	-35%
Imports					
Pipeline	\$1.52	\$2.28	\$3.09	-50%	-51%
Truck	\$3.43	\$4.77	\$5.45	-39%	-37%
Average Price	\$1.52	\$2.28	\$3.09	-50%	-51%

Notes

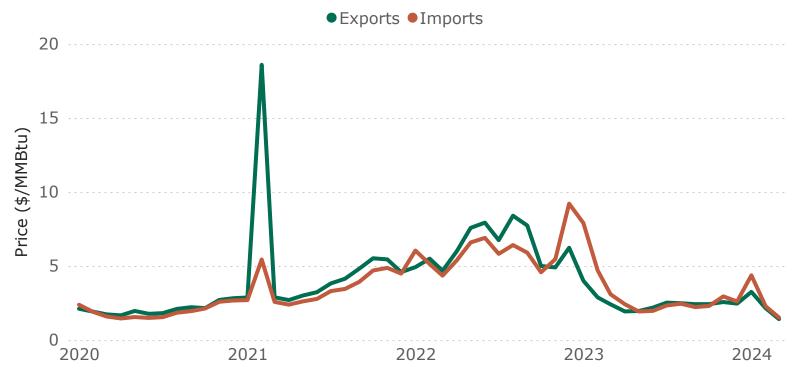
- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

U.S. Natural Gas Import & Export by Pipeline & Truck Prices

Year-to-Date and Annual Summary

U.S. Natural Gas Import & Export by Pipeline & Truck Prices



19a. Monthly Summary: U.S. Natural Gas Import & Export by Pipeline & Truck Prices

HUCK FILCES						
Price (\$/MMBtu)	Year-	to-Date (Ja	n-Mar)		Annua	l i
Mode of Transport	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Mexico						
Exports						
Pipeline	\$2.23	\$2.91	-23%	\$2.49	\$6.26	-60%
Truck	\$6.26	\$8.57	-27%	\$8.21	\$12.77	-36%
Average Price	\$2.23	\$2.91	-23%	\$2.50	\$6.27	-60%
Imports						
Pipeline	\$1.20	\$20.51	-94%	\$16.68	\$14.72	13%
Truck	-	-	-	-	-	-
Average Price	\$1.20	\$20.51	-94%	\$16.68	\$14.72	13%
Canada						
Exports						
Pipeline	\$2.29	\$3.39	-33%	\$2.59	\$6.37	-59%
Truck	-	\$12.92	-	\$13.91	\$15.94	-13%
Average Price	\$2.29	\$3.39	-33%	\$2.59	\$6.37	-59%
Imports						
Pipeline	\$2.87	\$5.30	-46%	\$3.13	\$6.01	-48%
Truck	\$4.34	\$10.15	-57%	\$5.00	\$8.66	-42%
Average Price	\$2.87	\$5.30	-46%	\$3.14	\$6.01	-48%

Notes

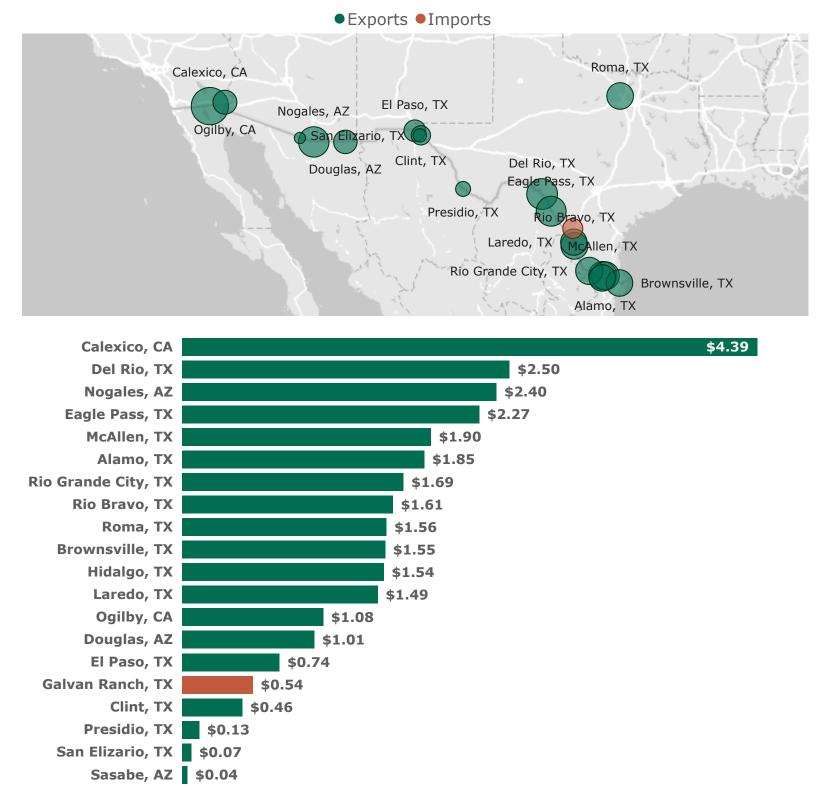
- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

U.S. Natural Gas Import & Export with Mexico Prices

Summary

20: U.S. Natural Gas Import & Export with Mexico Prices by Point of Entry/Exit (March 2024)



Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.
- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export with Mexico Prices

Monthly Summary

20a. Monthly Summary: U.S. Natural Gas Import & Export with Mexico Prices by Point of Entry/Exit

Price (\$/MMBtu)		Monthly		Percentag	je Change
Point of Entry/Exit	Mar 2024	Feb 2024	Mar 2023	Mar 2024 vs. Feb 2024	Mar 2024 vs. Mar 2023
Exports to Mexico					
Calexico, CA	\$4.39	\$4.30	\$3.34	2%	31%
Del Rio, TX	\$2.50	\$3.64	\$3.34	-46%	-25%
Nogales, AZ	\$2.40	\$3.99	\$2.01	-66%	19%
Eagle Pass, TX	\$2.27	\$3.39	\$3.24	-49%	-30%
McAllen, TX	\$1.90	\$3.00	\$2.54	-58%	-25%
Alamo, TX	\$1.85	\$2.74	\$2.87	-48%	-36%
Rio Grande City, TX	\$1.69	\$2.37	\$2.50	-40%	-32%
Rio Bravo, TX	\$1.61	\$1.69	\$2.50	-5%	-36%
Roma, TX	\$1.56	\$2.44	\$2.34	-56%	-33%
Brownsville, TX	\$1.55	\$2.23	\$2.50	-44%	-38%
Hidalgo, TX	\$1.54	\$2.56	\$2.26	-66%	-32%
Laredo, TX	\$1.49	\$1.81	\$2.43	-21%	-38%
Ogilby, CA	\$1.08	\$2.13	\$3.49	-98%	-69%
Douglas, AZ	\$1.01	\$2.52	\$1.55	-150%	-35%
El Paso, TX	\$0.74	\$1.99	\$2.10	-168%	-65%
Clint, TX	\$0.46	\$1.50	\$1.82	-226%	-75%
Presidio, TX	\$0.13	\$2.15	\$1.58	-16x	-92%
San Elizario, TX	\$0.07	\$1.17	\$1.55	-16x	-95%
Sasabe, AZ	\$0.04	\$0.91	\$1.97	-22x	-98%
Average Price	\$1.24	\$2.16	\$2.31	-74%	-46%
Imports from Mexico					
Galvan Ranch, TX	\$0.54	\$1.45	\$1.40	-169%	-61%
Ogilby, CA	-	-	-	-	-
Otay Mesa, CA	-	-	-	-	-
Average Price	\$0.54	\$1.45	\$1.40	-169%	-61%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

- not applicable(-).

- Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export with Mexico Prices

Year-to-Date and Annual Summary

20b. Year-to-Date and Annual Summary: U.S. Natural Gas Import & Export with Mexico Prices by Point of Entry/Exit

Price (\$/MMBtu)	Year-	to-Date (Jai	n-Mar)		Annua	
Point of Entry/Exit	YTD 2024	YTD 2023	% Change	2023	2022	% Change
Exports to Mexico						
Calexico, CA	\$4.51	\$5.43	-17%	\$3.95	\$5.29	-25%
Nogales, AZ	\$3.92	\$3.71	6%	\$3.47	\$6.82	-49%
Del Rio, TX	\$3.27	\$4.34	-25%	\$3.58	\$7.42	-52%
Eagle Pass, TX	\$3.01	\$4.22	-29%	\$3.56	\$7.40	-52%
McAllen, TX	\$2.87	\$3.41	-16%	\$2.81	\$6.80	-59%
Alamo, TX	\$2.70	\$3.44	-22%	\$2.92	\$6.72	-57%
Ogilby, CA	\$2.61	\$6.07	-57%	\$3.44	\$8.53	-60%
Rio Grande City, TX	\$2.52	\$2.90	-13%	\$2.67	\$6.24	-57%
Brownsville, TX	\$2.37	\$2.72	-13%	\$2.54	\$6.28	-60%
Rio Bravo, TX	\$2.36	\$2.67	-12%	\$2.52	\$6.30	-60%
Roma, TX	\$2.35	\$3.18	-26%	\$2.68	\$6.53	-59%
Hidalgo, TX	\$2.25	\$3.09	-27%	\$2.57	\$6.02	-57%
Laredo, TX	\$2.17	\$2.74	-21%	\$2.52	\$6.43	-61%
Douglas, AZ	\$2.10	\$3.21	-35%	\$2.58	\$6.49	-60%
El Paso, TX	\$1.82	\$2.82	-36%	\$2.30	\$5.76	-60%
Presidio, TX	\$1.66	\$2.07	-20%	\$1.85	\$5.51	-66%
Clint, TX	\$1.54	\$1.96	-22%	\$1.93	\$5.56	-65%
San Elizario, TX	\$1.46	\$2.28	-36%	\$1.94	\$5.69	-66%
Sasabe, AZ	\$0.35	\$4.09	-91%	\$3.32	\$5.53	-40%
Average Price	\$2.23	\$2.91	-23%	\$2.50	\$6.27	-60%
Imports from Mexico						
Galvan Ranch, TX	\$1.20	\$2.26	-47%	\$1.62	\$5.35	-70%
Ogilby, CA	-	-	-	-	\$7.22	-
Otay Mesa, CA	-	\$22.01	-	\$22.01	\$19.34	14%
Average Price	\$1.20	\$20.51	-94%	\$16.68	\$14.72	13%

Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

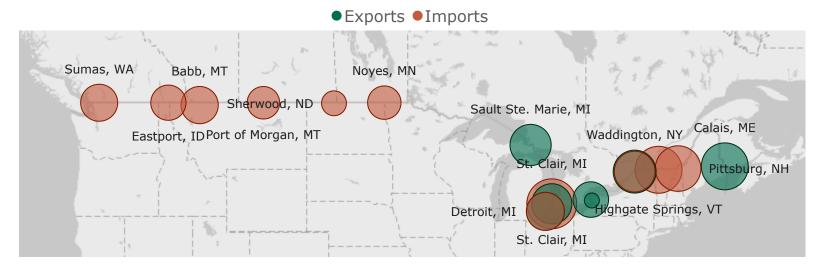
- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

⁻ Some points of entry/exit include pipeline and truck.

U.S. Natural Gas Import & Export with Canada Prices

Summary

21: U.S. Natural Gas Import & Export with Canada Prices by Point of Entry/Exit (March 2024)





Notes

- Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

- The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

- Points of entry/exit with flows less than 1Bcf are excluded. For additional information, please go to the summary tables 21a and 21b.
- Some points of entry/exit include pipeline and truck.

Monthly Summary

21a. Monthly Summary: U.S. Natural Gas Import & Export with Canada Prices by Point of Entry/Exit

Price (\$/MMBtu)		Monthly		Percentage Change					
Point of Entry/Exit	Mar 2024		Mar 2023	Mar 2024 vs. Feb 2024					
				Fidi 2024 V3.1CD 2024	Fidi 2024 VS. Fidi 2025				
Exports to Canada									
Sumas, WA	\$2.08	\$2.66	\$4.03	-28%	-48%				
Calais, ME	\$2.04	\$3.70	\$3.35	-81%	-39%				
Waddington, NY	\$1.83	\$2.47	\$2.61	-35%	-30%				
Sault Ste. Marie, MI	\$1.75	\$1.90	\$2.70	-9%	-35%				
St. Clair, MI	\$1.71	\$2.07	\$2.60	-21%	-34%				
Detroit, MI	\$1.61	\$1.78	\$2.46	-10%	-35%				
Portal, ND	\$1.61	\$1.63	\$2.17	-1%	-26%				
Niagara Falls, NY	\$1.52	\$1.69	\$2.30	-11%	-34%				
Noyes, MN	\$1.45	\$1.60	\$2.37	-10%	-39%				
Grand Island, NY	\$1.15	\$1.68	\$1.98	-46%	-42%				
Buffalo, NY	-	\$2.63	-	-	-				
Champlain, NY	-	-	-	-	-				
Marysville, MI	-	-	\$2.45	-	-				
Pittsburg, NH	-	-	\$6.22	-	-				
Port of Morgan, MT	-	-	-	-	-				
Sweetgrass, MT	-	-	\$3.30	-	-				
Average Price	\$1.69	\$2.14	\$2.59	-27%	-35%				
Imports from Canada									
Calais, ME	\$9.49	\$11.19	\$14.91	-18%	-36%				
Alcan, Ak	\$8.16	\$10.11	-	-24%	-				
Blaine, WA	\$7.12	\$6.72	\$9.02	6%	-21%				
Massena, NY	\$3.79	\$3.89	\$6.37	-3%	-41%				
Jackman, ME	\$3.32	\$3.98	\$4.65	-20%	-29%				
Portal, ND	\$3.20	\$3.22	\$4.21	<1%	-24%				
Houlton, ME	\$2.31	\$4.37	\$5.91	-89%	-61%				
St. Clair, MI	\$2.21	\$2.44	\$2.50	-10%	-11%				
Champlain, NY	\$2.20	\$2.93	\$3.45	-34%	-36%				
Highgate Springs, VT	\$2.04	\$2.61	\$3.62	-28%	-44%				
Warroad, MN	\$2.04	\$2.47	\$4.09	-21%	-50%				
Pittsburg, NH	\$1.97	\$3.39	\$2.98	-73%	-34%				
Waddington, NY	\$1.73	\$2.27	\$2.79	-31%	-38%				
Detroit, MI	\$1.61	\$1.78	\$2.46	-11%	-35%				
Babb, MT	\$1.58	\$1.44	\$2.42	9%	-35%				
Sumas, WA	\$1.50	\$2.90	\$4.34	-84%	-64%				
Eastport, ID	\$1.57	\$2.15	\$3.35	-43%	-55%				
Noyes, MN	\$1.45	\$1.82	\$2.40	-26%	-40%				
Whitlash, MT	\$1.44	\$1.44	\$2.35	<1%	-39%				
Grand Island, NY	\$1.43	\$1.54	\$2.38	-8%	-40%				
Port of Morgan, MT	\$1.42	\$1.76	\$2.73	-24%	-48%				
Sherwood, ND	\$1.42	\$1.70	\$2.75	-63%	-41%				
Buffalo, NY	φ1.23	\$2.63	ΨΖ.ΙΙ	-03 %	-+170				
Marysville, MI	_	φ2.05							
Niagara Falls, NY	_	-	-	_	_				
North Troy, VT		-	-	_	_				
Sweetgrass, MT	_	-	\$3.30	_	_				
Average Price	\$1.52	\$2.28	\$3.09	-50%	-51%				
Average FIICe	-γ1.5Z	Ϋ Ζ.ΖŎ	\$2.U9	-50%	-31%				

Notes

- not applicable(-).

- Some points of entry/exit include pipeline and truck.

⁻ Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

U.S. Natural Gas Import & Export with Canada Prices

Year-to-Date and Annual Summary

21b. Year-to-Date and Annual Summary: U.S. Natural Gas Import & Export with Canada Prices by Point of Entry/Exit

Price (\$/MMBtu) Year-to-Date (Jan-Mar) Ann Point of Entry/Exit YTD 2024 YTD 2023 % Change 2023 2022 Imports from Canada 2023 2033 2033 2033 2033 2033 2033 2033 2033 2033 2033 2033 <th>% Change 5 202% 3 -17% 7 -34% 8 -29% 5 -52% 1 -61%</th>	% Change 5 202% 3 -17% 7 -34% 8 -29% 5 -52% 1 -61%
Imports from CanadaImports from CanadaImports from CanadaNiagara Falls, NY\$13.73\$23.87-42%\$18.28\$6.0Calais, ME\$11.33\$19.76-43%\$11.75\$14.13Alcan, Ak\$9.46\$7.99\$12.0Blaine, WA\$6.96\$9.02-23%\$8.36\$8.4Massena, NY\$4.36\$6.47-33%\$5.20\$7.33Champlain, NY\$4.34\$5.40-20%\$4.24\$8.7Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.24Houlton, ME\$3.92\$14.11-72%\$6.56\$11.33Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	5 202% 6 -17% 7 -34% 7 -1% 8 -29% 5 -52% 1 -61%
Niagara Falls, NY\$13.73\$23.87-42%\$18.28\$6.0Calais, ME\$11.33\$19.76-43%\$11.75\$14.13Alcan, Ak\$9.46\$7.99\$12.0Blaine, WA\$6.96\$9.02-23%\$8.36\$8.4Massena, NY\$4.36\$6.47-33%\$5.20\$7.33Champlain, NY\$4.34\$5.40-20%\$4.24\$8.7Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.22Houlton, ME\$3.92\$14.11-72%\$6.56\$11.33Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	3 -17% 7 -34% 7 -1% 8 -29% 5 -52% 1 -61%
Calais, ME\$11.33\$19.76-43%\$11.75\$14.14Alcan, Ak\$9.46\$7.99\$12.01Blaine, WA\$6.96\$9.02-23%\$8.36\$8.4Massena, NY\$4.36\$6.47-33%\$5.20\$7.33Champlain, NY\$4.34\$5.40-20%\$4.24\$8.7Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.24Houlton, ME\$3.92\$14.11-72%\$6.56\$11.33Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	3 -17% 7 -34% 7 -1% 8 -29% 5 -52% 1 -61%
Alcan, Ak\$9.46-\$7.99\$12.0Blaine, WA\$6.96\$9.02-23%\$8.36\$8.4Massena, NY\$4.36\$6.47-33%\$5.20\$7.33Champlain, NY\$4.34\$5.40-20%\$4.24\$8.7Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.22Houlton, ME\$3.92\$14.11-72%\$6.56\$11.33Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	7 -34% 7 -1% 3 -29% 5 -52% 1 -61%
Blaine, WA\$6.96\$9.02-23%\$8.36\$8.4Massena, NY\$4.36\$6.47-33%\$5.20\$7.33Champlain, NY\$4.34\$5.40-20%\$4.24\$8.7Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.20Houlton, ME\$3.92\$14.11-72%\$6.56\$11.33Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	7 -1% 3 -29% 5 -52% 1 -61%
Massena, NY\$4.36\$6.4733%\$5.20\$7.37Champlain, NY\$4.34\$5.40-20%\$4.24\$8.7Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.2Houlton, ME\$3.92\$14.11-72%\$6.56\$11.3Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	3 -29% 5 -52% 1 -61%
Champlain, NY\$4.34\$5.40-20%\$4.24\$8.7Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.24Houlton, ME\$3.92\$14.11-72%\$6.56\$11.33Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	5 -52% 1 -61%
Pittsburg, NH\$4.05\$4.92-18%\$3.28\$8.5St. Clair, MI\$3.98\$3.2124%\$2.33\$6.2Houlton, ME\$3.92\$14.11-72%\$6.56\$11.3Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	-61%
St. Clair, MI\$3.98\$3.2124%\$2.33\$6.24Houlton, ME\$3.92\$14.11-72%\$6.56\$11.33Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	
Houlton, ME\$3.92\$14.11-72%\$6.56\$11.3Grand Island, NY\$3.88\$2.7342%\$2.18\$6.4	2 6 2 0/
Grand Island, NY \$3.88 \$2.73 42% \$2.18 \$6.4	-63%
	-42%
	-66%
Waddington, NY \$3.85 \$5.10 -24% \$3.70 \$7.8	5 -53%
Jackman, ME \$3.66 \$7.46 -51% \$6.93 \$7.7	-11%
Portal, ND \$3.20 \$4.23 -24% \$3.79 \$4.3	-12%
Sumas, WA \$3.03 \$10.84 -72% \$5.19 \$6.9	5 -25%
Babb, MT \$2.74 \$2.63 4% \$2.13 \$4.3	5 -51%
Port of Morgan, MT \$2.69 \$3.08 -12% \$2.32 \$5.2	
Buffalo, NY \$2.63 \$1.94 \$2.5	
Warroad, MN \$2.59 \$4.60 -44% \$3.69 \$5.8	
Highgate Springs, VT \$2.57 \$4.22 -39% \$3.29 \$5.9	
Detroit, MI \$2.47 \$2.74 -10% \$2.40 \$6.0	
Sherwood, ND \$2.30 \$2.93 -22% \$2.20 \$5.5	
Eastport, ID \$2.27 \$5.31 -57% \$3.15 \$5.4	
Noyes, MN \$2.26 \$2.93 -23% \$2.30 \$5.74	
Whitlash, MT \$1.64 \$2.52 -35% \$2.07 \$4.2	
Marysville, MI \$4.7	- (
North Troy, VT \$9.7	
Sweetgrass, MT - \$8.65 - \$3.07 \$2.1	
Average Price \$2.87 \$5.30 -46% \$3.14 \$6.0	
Exports to Canada	
Calais, ME \$4.19 \$6.15 -32% \$3.71 \$8.6	L -57%
Sumas, WA \$4.13 \$5.40 -24% \$3.72 \$11.1	-67%
Noyes, MN \$3.42 \$2.63 30% \$2.22 \$5.9	
Waddington, NY \$2.71 \$4.14 -34% \$3.01 \$6.8	
Buffalo, NY \$2.63 \$1.81	
Sault Ste. Marie, MI \$2.48 \$3.12 -21% \$2.59 \$6.1	5 -58%
Port of Morgan, MT \$2.34	
Detroit, MI \$2.17 \$2.74 -21% \$2.44 \$5.9	-59%
St. Clair, MI \$2.08 \$3.22 -35% \$2.63 \$6.1	
Portal, ND \$2.02 \$2.26 -10% \$1.89 \$5.3	
Niagara Falls, NY \$2.02 \$2.74 -26% \$2.07 \$5.9	
Grand Island, NY \$1.82 \$2.64 -31% \$1.92 \$6.1	
Champlain, NY - \$2.40 - \$2.40	
Marysville, MI - \$2.47 - \$2.47 \$5.3	4 -54%
Pittsburg, NH - \$6.22 - \$2.12 \$6.7	
Sweetgrass, MT - \$3.93 - \$2.94 \$3.0	
Average Price \$2.29 \$3.39 -33% \$2.59 \$6.33	

Notes

- the U.S. border.
- not applicable(-).

- Some points of entry/exit include pipeline and truck.

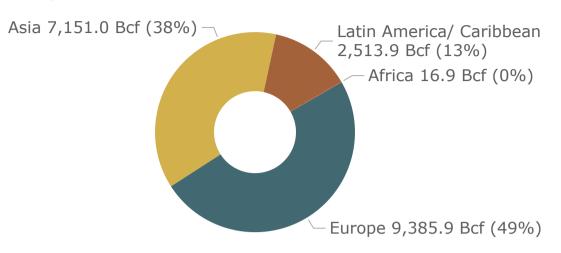
<sup>Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).
The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to</sup>

Appendices and Miscellaneous

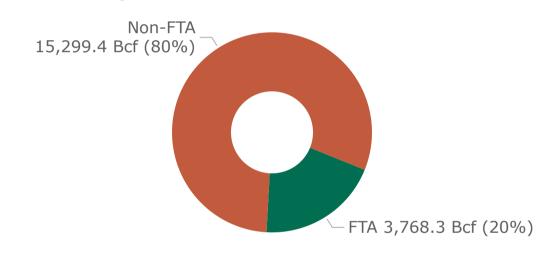
Cumulative U.S.-Produced LNG Exports

Cumulative Summary

Cumulative U.S.-Produced LNG Exports by Region of Destination (Feb 2016 to Mar 2024)



Cumulative U.S.-Produced LNG Exports by Free Trade Agreement Status (Feb 2016 to Mar 2024)



22: Cumulative U.S.-Produced LNG Exports by Region of Destination (Feb 2016 to Mar 2024)

Region of Destination	Volume (Bcf)	Volume (% of Total)	No. of Cargos	No. of Countries	% nFTA
LNG Exports by Vessel					
Europe	9,385.9	49.2%	2933	15	100%
Asia	7,151.0	37.5%	2128	16	67%
Latin America/ Caribbean	2,507.7	13.2%	938	9	43%
Africa	16.9	0.1%	5	1	100%
Total	19,061.4	100.0%	6004	41	80%
LNG Exports by ISO Container					
Latin America/ Caribbean	6.2	0.0%	1675	6	100%
Europe	0.0	0.0%	1	1	100%
Total	6.2	0.0%	1676	7	100%
Total LNG Exports	19,067.7	100.0%		46	80%

Notes

 Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.

⁻ Totals may not equal sum of components because of independent rounding.

The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.

Cumulative U.S.-Produced LNG Exports

Cumulative Summary

23: Cumulative U.S.-Produced LNG Exports by Country of Destination (Feb 2016 to Mar 2024)

Country of Destination	Rank	Volume (Bcf)	Volume (% of Total)	No. of Cargos
NG Exports by Vessel				
South Korea*	1	2,058.7	11%	595
Japan	2	1,623.9	9%	478
France	3	1,599.7	8%	498
United Kingdom	4	1,533.7	8%	461
Netherlands	5	1,467.9	8%	432
Spain	6	1,394.5	7%	447
China	7	1,197.2	6%	360
India	8	832.5	4%	244
Turkiye	9	820.8	4%	256
Brazil	10	661.4	3%	238
Mexico*	11	560.6	3%	170
Italy	12	558.6	3%	174
Chile*	13	464.2	2%	147
Taiwan	14	457.7	2%	144
Poland	15	425.1	2%	127
Portugal	16	356.4	2%	112
Argentina	17	342.2	2%	142
Belgium	18	269.2	1%	87
Germany	19	262.9	1%	82
Dominican Republic*	20	250.7	1%	105
Greece	20	228.5	1%	100
Lithuania	22	214.5	1%	69
Kuwait	23	201.9	1%	58
Croatia	24	195.2	1%	63
Thailand	25	173.8	1%	49
Singapore*	25	147.8	1%	45
Pakistan	27	132.0	1%	41
Jordan*	28	132.0	1%	38
Bangladesh	29	91.9	0%	27
Panama*	30	78.7	0%	40
Colombia*	31	76.7	0%	41
Jamaica	32	73.2	0%	54
United Arab Emirates	33	51.1	0%	15
Finland	34	38.8	0%	14
Israel	35	28.0	0%	
Malta	36	20.1	0%	11
Egypt	37	16.9	0%	5
Indonesia	38	13.0	0%	22
Philippines	39	6.8	0%	22
	40	3.7	0%	1
Malaysia El Salvador*	40	<0.1	0%	1
Total	41			
		19,061.4	100%	6004
NG Exports by ISO Container	1	2.1	00/	002
Bahamas	1	2.1	0%	893
Jamaica	2	2.0	0%	196
Barbados	3	1.4	0%	321
Haiti	4	0.5	0%	173
Antigua and Barbuda	5	0.1	0%	91
Nicaragua*	6	<0.1	0%	1
Germany	7	< 0.1	0%	1
Total Fotal LNG Exports		6.2 19,067.7	0% 100%	1676

Notes

 Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.

* For classification purposes, Israel is considered nFTA because the U.S. FTA with Israel does not require national treatment for natural gas, meaning natural gas is not covered as a good or service under the FTA.

* Free Trade Agreement Countries.

⁻ Totals may not equal sum of components because of independent rounding.

Destination of U.S.-Produced LNG Delivered by Country and Region with Trade Agreement Status

Country	Region	FTA status	FTA Туре	Name of FTA
Antigua and Barbuda	Latin America/ Caribbean	Non-FTA		
Argentina	Latin America/ Caribbean	Non-FTA		
Bahamas	Latin America/ Caribbean	Non-FTA		
Bangladesh	Asia	Non-FTA		
Barbados	Latin America/ Caribbean	Non-FTA		
Belgium	Europe	Non-FTA		
Brazil	Latin America/ Caribbean	Non-FTA		
Chile*	Latin America/ Caribbean	FTA	Bilateral	Chile Free Trade Agreement (CLFTA)
China	Asia	Non-FTA		
Colombia*	Latin America/ Caribbean	FTA	Bilateral	Colombia Trade Agreement (COTPA)
Croatia	Europe	Non-FTA		
Dominican Republic*	Latin America/ Caribbean	FTA	Multilateral	Central America-Dominican Republic FTA (CAFTA-DR)
Egypt	Africa	Non-FTA		
El Salvador*	Latin America/ Caribbean	FTA	Multilateral	Central America-Dominican Republic FTA (CAFTA-DR)
Finland	Europe	Non-FTA		
France	Europe	Non-FTA		
Germany	Europe	Non-FTA		
Greece	Europe	Non-FTA		
Haiti	Latin America/ Caribbean	Non-FTA		
India	Asia	Non-FTA		
Indonesia	Asia	Non-FTA		
Israel	Asia	Non-FTA	Bilateral	Israel Free Trade Area Agreement (ILFTA)
Italy	Europe	Non-FTA		
Jamaica	Latin America/ Caribbean	Non-FTA		
Japan	Asia	Non-FTA		
Jordan*	Asia	FTA	Bilateral	Jordan Free Trade Agreement (JOFTA)
Kuwait	Asia	Non-FTA		
Lithuania	Europe	Non-FTA		
Malaysia	Asia	Non-FTA		
Malta	Europe	Non-FTA		
Mexico*	Latin America/ Caribbean	FTA	Multilateral	U.SMexico-Canada Agreement (USMCA)
Netherlands	Europe	Non-FTA		
Nicaragua*	Latin America/ Caribbean	FTA	Multilateral	Central America-Dominican Republic FTA (CAFTA-DR)
Pakistan	Asia	Non-FTA		
Panama*	Latin America/ Caribbean	FTA	Bilateral	Panama Trade Promotion Agreement (PATPA)
Philippines	Asia	Non-FTA		
Poland	Europe	Non-FTA		
Portugal	Europe	Non-FTA		
Singapore*	Asia	FTA	Bilateral	Singapore Free Trade Agreement (SGFTA)
South Korea*	Asia	FTA	Bilateral	Korea Free Trade Agreement (KORUS)
Spain	Europe	Non-FTA		
Taiwan	Asia	Non-FTA		
Thailand	Asia	Non-FTA		
Turkiye	Europe	Non-FTA		
United Arab Emirates	Asia	Non-FTA		

Notes

- Source: Office of the United States Trade Representative

- The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.
- * For classification purposes, Israel is considered nFTA because the U.S. FTA with Israel does not require national treatment for natural gas, meaning natural gas is not covered as a good or service under the FTA.

Notes and Definitions

Appendix B

Notes and Definitions

1. Compressed Natural Gas (CNG)

Compressed natural gas (CNG) is natural gas that is compressed to less than 1% of the volume it occupies at standard atmospheric pressure.

2. Free Trade Agreement (FTA)

Countries that have a free trade agreement with the United States requiring national treatment for trade in natural gas.

3. Import & Export by truck & pipeline Prices

The import & export prices by pipeline & truck include the price of natural gas and the transportation cost up to the U.S. border.

4. Imports and Exports by Truck

Natural gas imports & exports by truck included compressed natural gas (CNG) and liquefied natural gas (LNG).

5. Liquified Natural Gas (LNG)

Liquefied natural gas (LNG) is natural gas that has been liquefied by reducing its temperature to -260 degrees Fahrenheit at atmospheric pressure.

6. LNG Export Prices

LNG export and re-export prices are free on board (FOB) and include all costs of the LNG up to the point of export, including commodity costs and liquefaction fees.

7. LNG Import Prices

LNG import prices are landed and include the price of the LNG, the transportation cost to the U.S. terminal, and the cost of offloading the LNG but do not include the cost of regasification.

8. LNG Re-Exports

LNG re-exports are exports of foreign-sourced LNG that was previously imported into the U.S.

9. Long-Term

Long-term imports or exports are volumes traded under a company's long-term authorization. This type of authorization is for a term of more than two years and is for companies that intend on having long-term gas purchase and/or sales contracts.

10. Publication Date

Data are current as of the publication date. Any revisions to reported data will be published in the next scheduled Natural Gas Imports and Exports Monthly.

11. Reporting Metric

Authorization holders are required to file volume data in thousand cubic feet (Mcf). Therefore, data collected does not necessarily include equivalent amounts of energy, measured in million British thermal units (MMBtu).

12. Short-Term

Short-term imports or exports are those cargos imported or exported under a company's short-term or "blanket" authorization. This type of authorization covers supply contracts with terms up to 2 years, including spot cargos. The authorization is not based on a specific supply contract, but covers all of the importer's short-term supply deals. DOE does not have copies of those contracts and they are not filed with the applications.

13. Split Cargo

Some cargos might be split cargos. Split cargos refer to a single shipment of LNG where portions of the cargo have different transactional characteristics.

14. Spot Cargo

Spot cargos are a one-time transaction for near-term delivery of a specific quantity of LNG at a specific location. Spot cargos could be included in either long-term or short-term authorization types.

15. Volume

Authorization holders are required to file volume data in thousand cubic feet (Mcf). Therefore, data collected does not necessarily include equivalent amounts of energy, measured in million British thermal units (MMBtu).

16. World Region Classification

The world region classification is based on the United Nation standard country or area codes for statistical use (M49). For classification purposes, Turkiye is grouped into Europe.