

U.S. LNG EXPORTS:

Regulatory Certainty in Time of Crisis

Secure, reliable U.S. liquefied natural gas (LNG) is playing a critical role in stabilizing global energy markets, especially those in Europe. **Our ability to export more LNG now and in the future** — as well as the danger that comes from inaction — **is directly linked to regulatory certainty** required from the Federal Energy Regulatory Commission (FERC) and the Department of Energy (DOE).

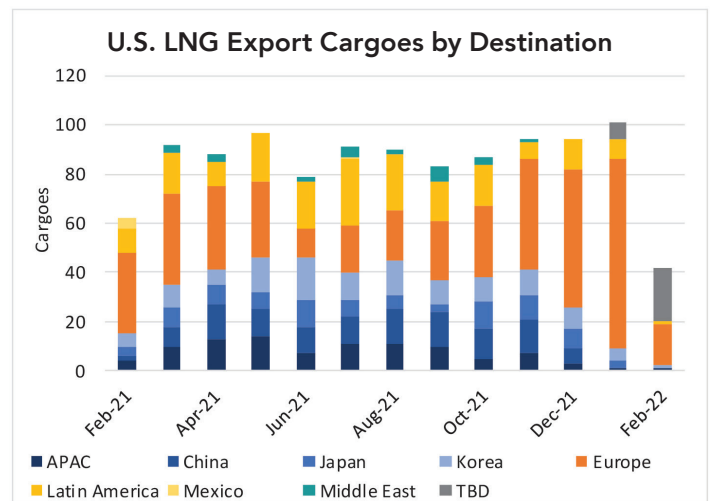
U.S. LNG EXPORTS BY THE NUMBERS

As the world's largest exporter of LNG — and the largest supplier of LNG to Europe throughout their energy crisis — **we are working hard to help our allies and ease the pressure on the global LNG market.**

OF THE 180 LNG CARGOES that departed the U. S. to date in 2022, **122 WERE SENT TO EUROPE.**

EUROPE HAS RECEIVED NEARLY 70% OF ALL U.S. LNG cargoes exported in 2022 to date.

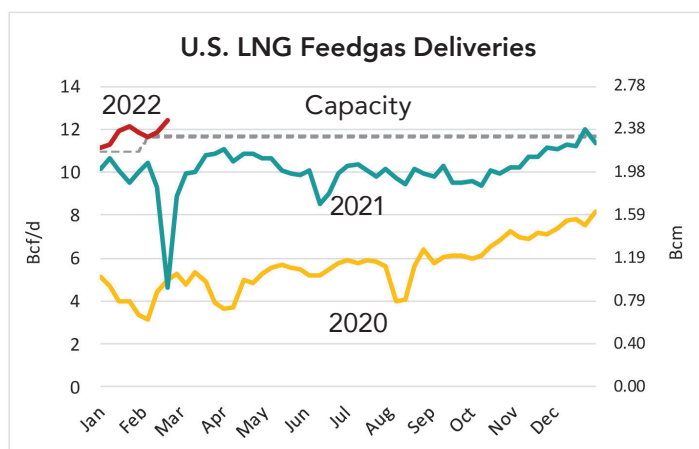
THE U.S. LED LNG EXPORT GROWTH in 2021 with a year-on-year increase of **24 MILLION TONNES.**



Source: RBN Energy

U.S. LNG: CAPACITY VS. DEMAND

The U.S. LNG industry is operating at full capacity, receiving more feedgas and producing more of this critical fuel than ever before — and demand is still growing.



Source: RBN Energy

The week ending Feb. 20, U.S. LNG terminals were operating at near peak capacity, about **12% ABOVE FULL UTILIZATION LEVELS.**

The U.S. Energy Information Administration predicts a nearly **50% INCREASE IN GLOBAL ENERGY USE** from 2020-2050.

Global LNG demand is expected to cross 700 million tonnes a year by 2040, a **90% INCREASE ON 2021 DEMAND.**

U.S. LNG: READY TO DELIVER MORE

The importance of additional LNG export capacity has never been greater — underscored by Europe’s energy crisis and LNG’s role in helping the world achieve its climate goals. **Regulatory certainty is essential for completing the many U.S. LNG projects proposed and underway.**

DOE has not approved a non-Free Trade Agreement LNG permit application since January 2021. There are **six applications under DOE review** to increase capacity of U.S. LNG for long-term exports to non-free trade agreement countries. **All six applications have already received FERC approval.** Approval of these projects would send a strong signal that the Administration intends to take constructive action to relieve pressure in the market.



ALREADY OPERATING with FERC approval, awaiting DOE approval

- ▲ **0.42 Bcf/day increase** at Cheniere Sabine Pass (Louisiana), FERC approval in Oct. 2021
- ▲ **0.30 Bcf/day increase** at Cheniere Corpus Christi (Texas), FERC approval in Oct. 2021



UNDER CONSTRUCTION with FERC approval, awaiting DOE approval

- ▲ **0.35 Bcf/day increase** at Golden Pass (Texas), FERC approval in Jan. 2020*

*Golden Pass expected to start up in H2 2024



UNDER DEVELOPMENT with FERC approval, awaiting DOE approval

- ▲ **0.11 Bcf/day increase** at Glenfarne’s Magnolia (Louisiana), FERC approved in June 2020



PROJECTS IN MEXICO USING U.S. NATURAL GAS awaiting DOE Approval**

- ▲ **0.44 Bcf/day increase** at Sempra’s Energia Costa Azul (ECA) Phase II (Baja)
- ▲ **0.55 Bcf/day increase** at Sempra’s Vista Pacifico LNG

**FERC approval not required. These projects liquefy U.S. gas, allow for more efficient export of LNG to Asian markets and U.S. allies in the region, providing geopolitical and climate benefits.

ADDITIONAL CAPACITY: A SNAPSHOT

- **20 APPLICATIONS** for long-term exports to non-FTA countries are pending with DOE.
- **14 PROJECTS** are waiting for FERC approval.
- **6 PERMITS** are ready for immediate DOE action
- **4.27 BCF/D IN CAPACITY IS WAITING** for regulatory approval.

“There’s a natural gas shortage around the world, hence the need for the United States to continue to export natural gas.”

— White House Press Secretary Jen Psaki, October 2021

MEMBERS OF THE CENTER FOR LIQUEFIED NATURAL GAS

are committed to supporting the U.S. and its allies meet their clean energy and national security needs.

