# **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).

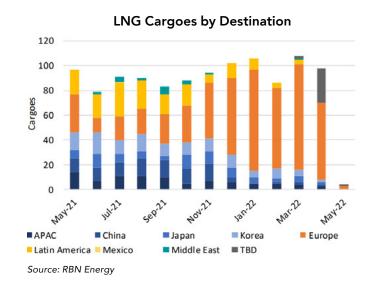
## **U.S. LNG EXPORTS BY THE NUMBERS**

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 NEARLY 300 LNG CARGOES that departed the U. S. to date in 2022, OVER 215 WERE SENT TO EUROPE.

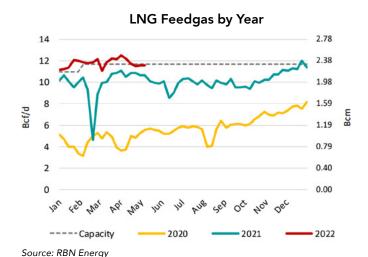
**THE STATE OF ALL U.S. LNG** cargoes exported in 2022 to date.

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



### 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.



In 2022, U.S. LNG terminals were operating at near peak capacity, about 10% 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.** 

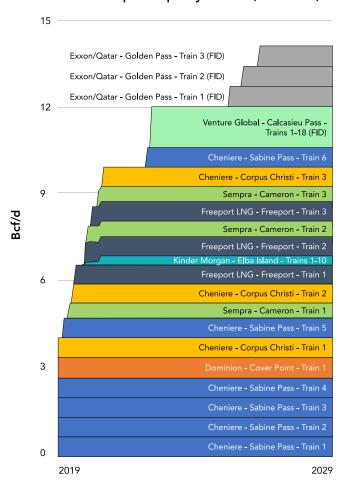


### **U.S. LNG: READY TO DELIVER MORE**

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.

There are **currently two** applications under DOE review to increase capacity of U.S. LNG for long-term exports to non-free trade agreement countries. Approval of these projects would send a strong signal that the Administration intends to take constructive action to relieve pressure in the market.

#### U.S. LNG Export Capacity Growth (2019-2029)



Source: RBN, LNG Voyager Report, March 15, 2022

#### ADDITIONAL CAPACITY: A SNAPSHOT

- 15 APPLICATIONS for long-term exports to non-FTA countries are pending with DOE.
- **14 PROJECTS** are waiting for FERC approval.
- 2 APPLICATIONS are ready for immediate DOE action
- 2.15 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.

















