

Cheniere Energy, Inc.

IEEJ Webinar on Methane Emission Management

February 2025



Safe Harbor Statements

Forward-Looking Statements

This presentation contains certain statements that are, or may be deemed to be, “forward-looking statements” within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. All statements, other than statements of historical or present facts or conditions, included or incorporated by reference herein are “forward-looking statements.” Included among “forward-looking statements” are, among other things:

- statements regarding the ability of Cheniere Energy Partners, L.P. to pay or increase distributions to its unitholders or Cheniere Energy, Inc. to pay or increase dividends to its shareholders or participate in share or unit buybacks;
- statements regarding Cheniere Energy, Inc.’s or Cheniere Energy Partners, L.P.’s expected receipt of cash distributions from their respective subsidiaries;
- statements that Cheniere Energy Partners, L.P. expects to commence or complete construction of its proposed liquefied natural gas (“LNG”) terminals, liquefaction facilities, pipeline facilities or other projects, or any expansions or portions thereof, by certain dates or at all;
- statements that Cheniere Energy, Inc. expects to commence or complete construction of its proposed LNG terminals, liquefaction facilities, pipeline facilities or other projects, or any expansions or portions thereof, by certain dates or at all;
- statements regarding future levels of domestic and international natural gas production, supply or consumption or future levels of LNG imports into or exports from North America and other countries worldwide, or purchases of natural gas, regardless of the source of such information, or the transportation or other infrastructure, or demand for and prices related to natural gas, LNG or other hydrocarbon products;
- statements regarding any financing transactions or arrangements, or ability to enter into such transactions;
- statements relating to Cheniere’s capital deployment, including intent, ability, extent, and timing of capital expenditures, debt repayment, dividends, share repurchases and execution on the capital allocation plan;
- statements regarding our future sources of liquidity and cash requirements;
- statements relating to the construction of our proposed liquefaction facilities and natural gas liquefaction trains (“Trains”) and the construction of our pipelines, including statements concerning the engagement of any engineering, procurement and construction (“EPC”) contractor or other contractor and the anticipated terms and provisions of any agreement with any EPC or other contractor, and anticipated costs related thereto;
- statements regarding any agreement to be entered into or performed substantially in the future, including any revenues anticipated to be received and the anticipated timing thereof, and statements regarding the amounts of total LNG regasification, natural gas, liquefaction or storage capacities that are, or may become, subject to contracts;
- statements regarding counterparties to our commercial contracts, construction contracts and other contracts;

- statements regarding our planned development and construction of additional Trains or pipelines, including the financing of such Trains or pipelines;
- statements that our Trains, when completed, will have certain characteristics, including amounts of liquefaction capacities;
- statements regarding our business strategy, our strengths, our business and operation plans or any other plans, forecasts, projections or objectives, including anticipated revenues, capital expenditures, maintenance and operating costs, free cash flow, run rate SG&A estimates, cash flows, EBITDA, Consolidated Adjusted EBITDA, distributable cash flow, distributable cash flow per share and unit, deconsolidated debt outstanding, and deconsolidated contracted EBITDA, any or all of which are subject to change;
- statements regarding projections of revenues, expenses, earnings or losses, working capital or other financial items;
- statements regarding legislative, governmental, regulatory, administrative or other public body actions, approvals, requirements, permits, applications, filings, investigations, proceedings or decisions;
- statements regarding our anticipated LNG and natural gas marketing activities; and
- any other statements that relate to non-historical or future information.

These forward-looking statements are often identified by the use of terms and phrases such as “achieve,” “anticipate,” “believe,” “contemplate,” “continue,” “could,” “develop,” “estimate,” “example,” “expect,” “forecast,” “goals,” “guidance,” “intend,” “may,” “opportunities,” “plan,” “potential,” “predict,” “project,” “propose,” “pursue,” “should,” “subject to,” “strategy,” “target,” “will,” and similar terms and phrases, or by use of future tense. Although we believe that the expectations reflected in these forward-looking statements are reasonable, they do involve assumptions, risks and uncertainties, and these expectations may prove to be incorrect. You should not place undue reliance on these forward-looking statements, which speak only as of the date of this presentation. Our actual results could differ materially from those anticipated in these forward-looking statements as a result of a variety of factors, including those discussed in “Risk Factors” in the Cheniere Energy, Inc. and Cheniere Energy Partners, L.P. Annual Reports on Form 10-K filed with the SEC on February 22, 2024, which are incorporated by reference into this presentation. All forward-looking statements attributable to us or persons acting on our behalf are expressly qualified in their entirety by these “Risk Factors.” These forward-looking statements are made as of the date of this presentation, and other than as required by law, we undertake no obligation to update or revise any forward-looking statement or provide reasons why actual results may differ, whether as a result of new information, future events or otherwise.

Cheniere: Market-Leading LNG Platform with Global Scale



#2
SECOND LARGEST LIQUEFACTION PLATFORM GLOBALLY



~8%
OF US NATURAL GAS PRODUCTION PROCESSED DAILY AT SPL & CCL



~3,720
CARGOES EXPORTED FROM CHENIERE PROJECTS



~\$45B
INVESTMENT IN INFRASTRUCTURE¹



11%+
OF GLOBAL LIQUEFACTION CAPACITY



40
COUNTRIES & REGIONS DELIVERED TO FROM CHENIERE



#1
LNG PROVIDER TO EUROPE IN 2022 / 2023



#200
2024 Fortune 500

Sabine Pass Liquefaction

~30 mtpa Total Production Capacity

Corpus Christi Liquefaction

~25+ mtpa Total Production Capacity¹



> 30 Creditworthy Counterparties Across the Globe



Leading EPC and Infrastructure Providers



3 Note: Cargo count as of October 25, 2024.
(1) Includes 10+ mtpa under construction for CCL Stage 3.

Climate & Sustainability Initiatives



Science



Operational Excellence



Transparency



Supply Chain Collaboration

April 2021



QMRV Collaboration
(Upstream)

August 2021



Life Cycle Assessment

April 2022



QMRV Collaboration
(Midstream)

June 2022



QMRV Collaboration
(Liquefaction)

June 2022



Cargo Emissions Tags

October 2022



OGMP 2.0

January 2023



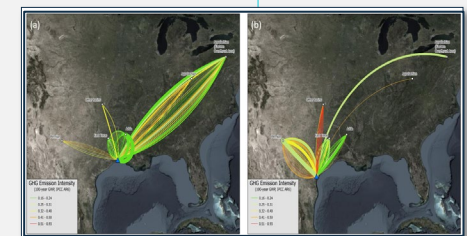
Energy Emissions Modeling
& Data Lab

July 2023



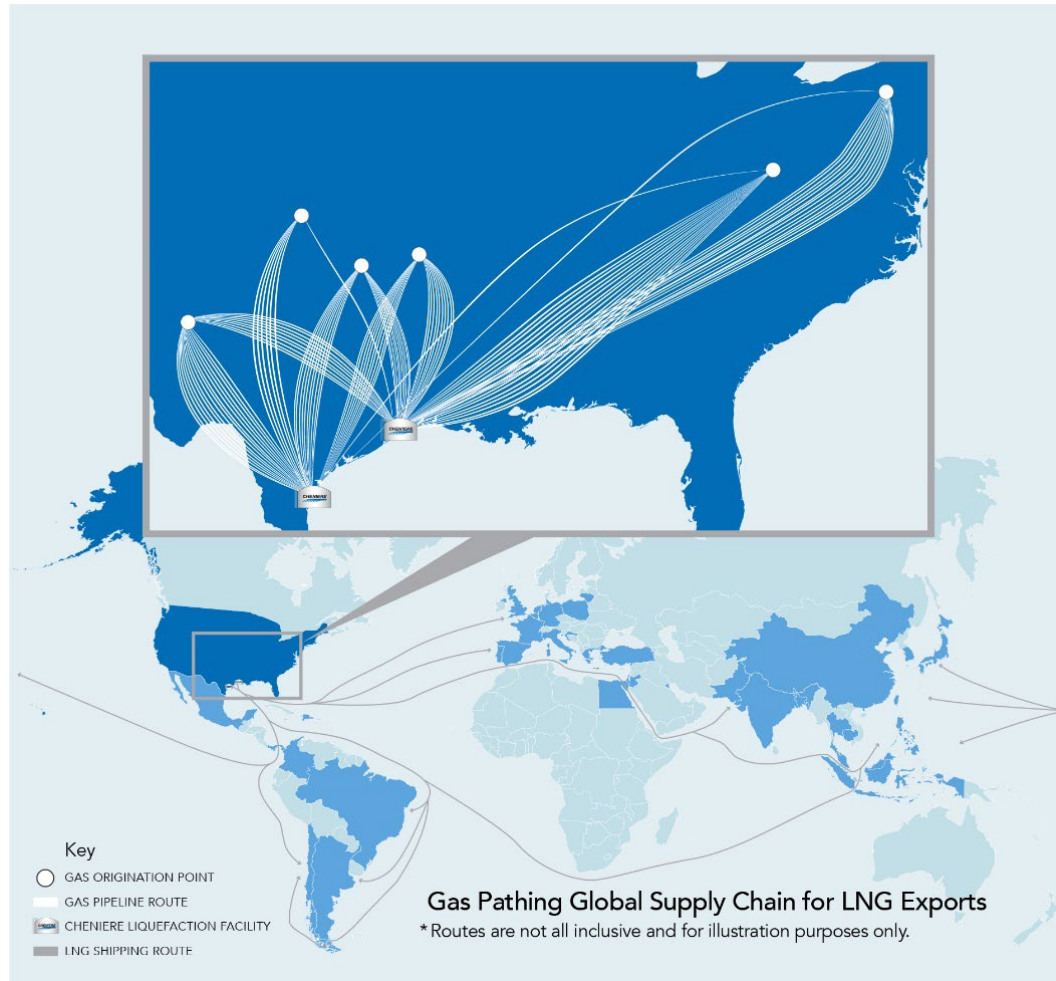
LCA Supplier Portal

October 2024



LCA v2 Paper

Life Cycle Assessment (LCA) of U.S. LNG Exports



- Builds upon Cheniere's first LCA study published in 2021
- The peer-reviewed study¹ includes a novel gas-pathing algorithm that further improves the modeling of GHG emissions across Cheniere's supply chain, from the natural gas production basin, through the transmission network, to the Company's Sabine Pass and Corpus Christi liquefaction facilities in the Gulf Coast region, utilizing data on gas purchases, transportation capacity and gas flows
- The study also leverages the Company's multi-year Quantification, Monitoring, Reporting and Verification (QMRV) program by integrating measurement data from the Company's facilities and collaborations with natural gas producers, midstream providers, shippers and experts at leading academic institutions
- The updated study includes co-authors from the University of Texas at Austin's Energy Emissions Modeling and Data Lab, Queen Mary University of London's School of Engineering and Materials Science, Colorado School of Mines' Payne Institute for Public Policy, Rystad Energy, KeyLogic Systems and Cheniere

Quantify, Monitor, Report and Verify (QMRV)



QMRV R&D Project

- ✓ Initiated in 2021 and completed in 2023
- ✓ Addressed Upstream, Midstream, Shipping and Liquefaction
- ✓ Published 8 peer-reviewed papers in academic journals



Publications



LNG Supply Chains: A Supplier-Specific Life Cycle Assessment for Improved Emission Accounting

August 3, 2021



Multiscale Methane Measurements at Oil and Gas Facilities Reveal Necessary Frameworks for Improved Emissions Accounting

October 6, 2022



Toward Multiscale Measurement-Informed Methane Inventories: Reconciling Bottom-Up Site-Level Inventories with Top-Down Measurements Using Continuous Monitoring Systems

July 28, 2023



Informing Methane Emissions Inventories Using Facility Aerial Measurements at Midstream Natural Gas Facilities

August 29, 2023



Evaluating development of empirical estimates using two top-down methods at midstream natural gas facilities

October 12, 2023



Moving toward Zero Routine Flaring in the Permian Basin Oil and Gas Production Region: Measuring Progress and Driving Factors

June 11, 2024



Gas Pathing: Improved Greenhouse Gas Emission Estimates of Liquefied Natural Gas Exports through Enhanced Supply Chain Resolution

November 5, 2024

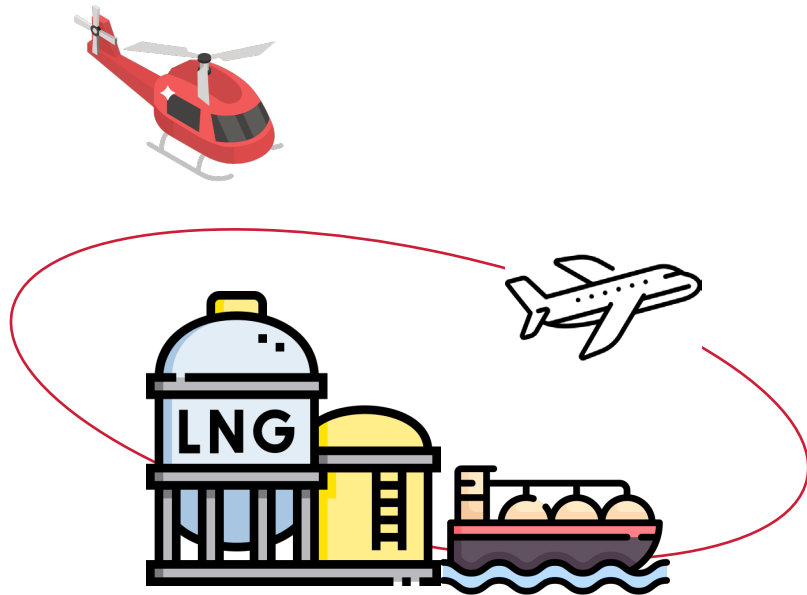


Multiscale Measurements of Greenhouse Gas Emissions at U.S. Natural Gas Liquefaction Terminals

December 16, 2024

QMRV Liquefaction

- GHG emissions measurements at Cheniere's SPL and CCL facilities
- Multi-scale measurement technologies, including aerially-directed LDAR
- Three measurement phases: Baseline, Enhanced Monitoring, and End-of-Project



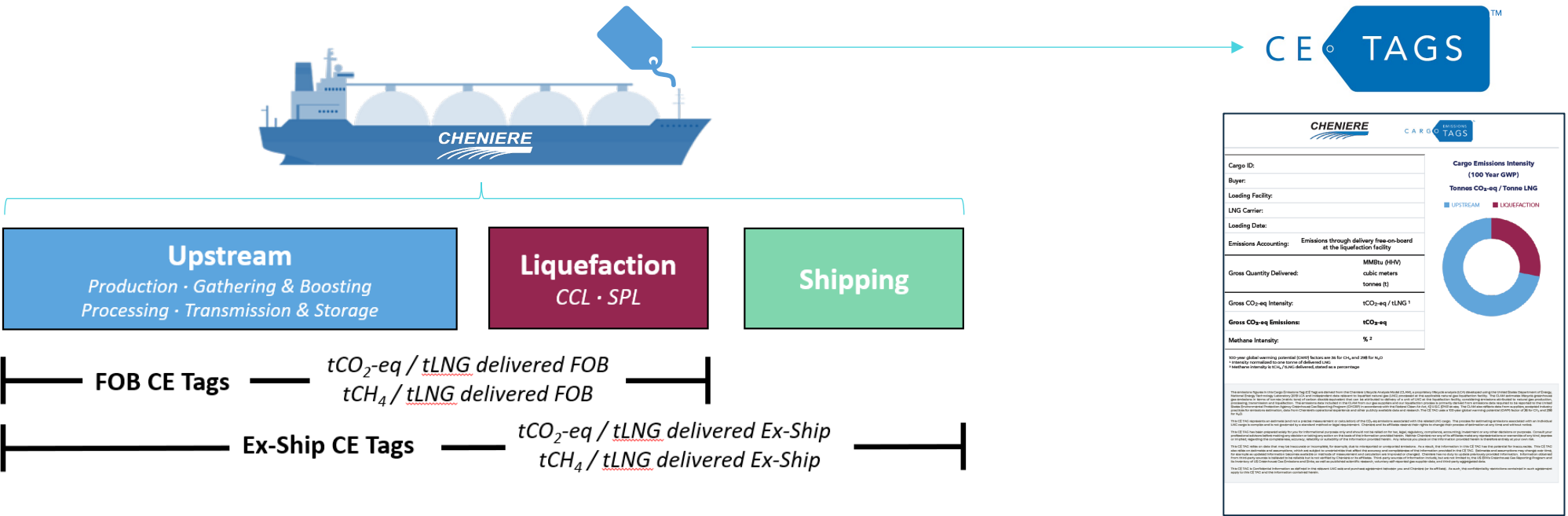
Cheniere's Methane Intensity Target

- Aims to maintain **Scope 1 annual methane emissions intensity of 0.03%** per tonne of LNG produced across SPL & CCL by 2027
- Leverages data from Cheniere's **multi-scale emissions measurement & mitigation programs**
- Builds upon Cheniere's broader climate strategy focused on a data- and science-based approach to identify potential emissions reduction opportunities
- Aligns with requirements to achieve **OGMP 2.0 Gold Standard**



Cargo Emissions Tags (CE Tags)

Cheniere began providing CE Tags to all long-term customers in 2022



The CE Tag provides customers with an estimated CO₂-equivalent profile – and methane intensity – for each cargo loaded at SPL/CCL and is calculated utilizing Cheniere’s life-cycle analysis model