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# Cheniere Announces Collaboration with Natural Gas Suppliers and Academic Institutions to Quantify, Monitor, Report and Verify GHG Emissions

HOUSTON--(BUSINESS WIRE)-- Cheniere Energy, Inc. ("Cheniere") (NYSE American: LNG), the largest producer of liquefied natural gas in the U.S., today announced a collaboration with five natural gas producers and several leading academic institutions to implement quantification, monitoring, reporting and verification ("QMRV") of greenhouse gas ("GHG") emissions performance at natural gas production sites. The engagement with the natural gas producers is intended to improve the overall understanding of upstream GHG emissions and further the deployment of advanced monitoring technologies and protocols. It will also support Cheniere's climate strategy initiatives, including the company's plan to provide Cargo Emissions Tags ("CE Tags") to customers beginning in 2022.

The producers participating in the project are Aethon Energy, Ascent Resources – Utica LLC, EQT Corporation, Indigo Natural Resources LLC and Pioneer Natural Resources USA, Inc.

"Collaboration with our natural gas suppliers is a key component of Cheniere's focus on quantifying and improving environmental performance," said Jack Fusco, President and CEO of Cheniere. "This collaboration reinforces our data-driven environmental transparency, supports our CE Tags and enhances our efforts with natural gas suppliers to monitor and verify emissions to maximize the climate benefits of Cheniere's LNG."

This collaborative R&D initiative will utilize multiple ground-based, drone, aerial, and satellite monitoring technologies to establish baseline emissions levels. The project will monitor sites for carbon dioxide and for both fugitive and vented methane emissions. The initiative will also verify emissions performance and identify opportunities to reduce emissions. The initial effort will cover production wells in the Haynesville, Marcellus, Permian and Utica basins that collectively produce approximately 360 million standard cubic feet per day of natural gas, as well as multiple tank batteries.

The project is being run by a subsidiary of Cheniere and is supported by researchers from the Payne Institute for Public Policy at the Colorado School of Mines, Harrisburg University of Science and Technology, SLR International and other emissions monitoring technology providers, including Montrose Environmental, SeekOps, Bridger Photonics Inc. and GHGSat.

The QMRV R&D collaboration will also assess the technical and policy considerations related to GHG emissions management at production sites, including the scalability and the

efficacy of a robust QMRV program and monitoring technologies.

“Transparency and robust data are essential to addressing emissions. The Payne Institute is pleased to be part of this project, as lessons learned will be invaluable to not just participants, but to stakeholders globally as companies and countries develop their GHG mitigation policies,” said Dr. Morgan Bazilian, Director of the Payne Institute and Professor of Public Policy at the Colorado School of Mines.

## **About Cheniere**

Cheniere Energy, Inc. is the leading producer and exporter of liquefied natural gas (LNG) in the United States, reliably providing a clean, secure, and affordable solution to the growing global need for natural gas. Cheniere is a full-service LNG provider, with capabilities that include gas procurement and transportation, liquefaction, vessel chartering, and LNG delivery. Cheniere has one of the largest liquefaction platforms in the world, consisting of the Sabine Pass and Corpus Christi liquefaction facilities on the U.S. Gulf Coast, with expected total production capacity of approximately 45 million tonnes per annum of LNG operating or under construction. Cheniere is also pursuing liquefaction expansion opportunities and other projects along the LNG value chain. Cheniere is headquartered in Houston, Texas, and has additional offices in London, Singapore, Beijing, Tokyo, and Washington, D.C.

For additional information, please refer to the Cheniere website at [www.cheniere.com](http://www.cheniere.com) and Quarterly Report on Form 10-Q for the quarter ended March 31, 2021, filed with the Securities and Exchange Commission.

## **Forward-Looking Statements**

This press release contains certain statements that may include “forward-looking statements” within the meanings of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. All statements, other than statements of historical or present facts or conditions, included herein are “forward-looking statements.” Included among “forward-looking statements” are, among other things, (i) statements regarding Cheniere’s financial and operational guidance, business strategy, plans and objectives, including the development, construction and operation of liquefaction facilities, (ii) statements regarding expectations regarding regulatory authorizations and approvals, (iii) statements expressing beliefs and expectations regarding the development of Cheniere’s LNG terminal and pipeline businesses, including liquefaction facilities, (iv) statements regarding the business operations and prospects of third parties, (v) statements regarding potential financing arrangements, (vi) statements regarding future discussions and entry into contracts, (vii) statements relating to the amount and timing of share repurchases, and (viii) statements regarding the COVID-19 pandemic and its impact on our business and operating results. Although Cheniere believes 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. Cheniere’s 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 Cheniere’s periodic reports that are filed with and available from the Securities and Exchange Commission. You should not place undue reliance on these forward-looking statements, which speak only as of the date of this press release. Other than as required under the securities laws, Cheniere does not assume a duty to update these forward-looking statements.

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