



LNG INDUSTRY ADOPTS GIIGNL'S EMISSIONS MONITORING AND VERIFICATION FRAMEWORK FOR THE FIRST TIME

Paris, 24th January 2023

The LNG industry is making progress in adopting the comprehensive framework developed by GIIGNL aimed at promoting verified and consistent quantification of Greenhouse Gas (GHG) emissions based on established standards and methodologies, the organisation announced today.

The announcement follows Shell Eastern LNG's delivery of a pilot GHG neutral LNG cargo from the Gorgon Project in Australia to CPC Corporation, Taiwan which is aligned to the GIIGNL's Monitoring, Reporting and Verification (MRV) and GHG Neutral Framework launched in November 2021. The framework creates a transparent practice to declare GHG neutral cargoes through an independently verified Cargo Statement which sets out both emissions and offsets.

Steve Hill, EVP Energy Marketing, Shell stated, ["This pilot shipment has helped us to learn about how best to use this comprehensive tool for increasing transparency and accuracy in quantifying and reporting emissions associated with LNG cargoes. We are very grateful to our long-term partner CPC Corporation, Taiwan for their interest and collaboration in this pilot phase. We are working with other partners on developing our understanding on adopting it."]

Shun-Chin LEE, Chairman of CPC Corporation, Taiwan stated, ["It's a great pleasure to receive the trial cargo under the GIIGNL framework. This is an important step in improving transparency and accountability of GHG neutral LNG and it is a step forward not just for us but for the LNG industry as a whole. Demand for addressing GHG emissions from energy use is increasing downstream in Taiwan and we are keen to find new and better ways of meeting this demand."]

GIIGNL President Abiteboul said, ["As LNG is becoming increasingly vital to ensure energy security in the world, it is imperative that our sector consistently and

collaboratively accounts for emissions across the entire value chain. The Framework assists the industry in achieving greater transparency and accuracy in reporting and compensating for emissions and we are very happy to see the first application of the GIIGNL Framework. We will continue to work collectively with our members on the learnings and improve the Framework with due consideration to the feedback from the pilot phase.”]

In line with the Framework’s requirement for a claim of “GHG neutral LNG”, Shell has quantified the GHG footprint of this LNG cargo on the full life-cycle in accordance with ISO 14067:2018 (Carbon footprint of products) requirements and guidelines for quantification, as well as meeting the international standard PAS2060:2014 (specification for the demonstration of carbon neutrality¹).

About GIIGNL:

GIIGNL is the “International Group of LNG Importers”. With 85 member companies headquartered in 27 countries, GIIGNL members handle more than 90% of LNG imports worldwide. Over the last 50 years, the association has been playing a unique role in the development of the LNG industry, constituting a forum for exchange of information and experience among its members.

For more information, please contact:

Vincent Demoury

Email central-office@giignl.org

Tel +33 1 84 78 47 15

¹ The assurance statement and PAS2060 Qualifying Explanatory Statement can be found here [Shell LNG Marketing & Trading | Shell Global](#)