



RNG Coalition, EBA Ally To Advance Market-Based Approach to Global GHG Framework

NEW YORK, September 25, 2023 – The Coalition for Renewable Natural Gas (RNG Coalition), together with the European Biogas Association (EBA), met last week with Pankaj Bhatia, Global Director of the Greenhouse Gas (GHG) Protocol at World Resources Institute (WRI), at New York Climate Week. Leaders discussed growing supply and utilization of renewable natural gas (RNG)/biomethane in North America and Europe and explored avenues for future collaboration to facilitate the accounting and reporting of RNG crediting under the GHG Protocol. Recognition of RNG's environmental attributes under the GHG Protocol will prove key toward unlocking RNG's decarbonization potential in both North America and European jurisdictions.

Discussions during Climate Week focused on the significant growth of RNG on both continents, with parties mapping collaborative efforts to streamline the accounting and reporting of RNG's environmental attributes within the GHG Protocol framework.

The GHG Protocol, a collaborative initiative between WRI and the World Business Council for Sustainable Development, is a widely adopted framework that enables companies to measure greenhouse gas emissions and communicate their decarbonization goals. However, the framework currently lacks specific accounting rules for RNG's environmental attributes, which are crucial for RNG procurement in North America and in international markets.

Last week's meeting between RNG Coalition, EBA, and WRI signaled significant progress toward incorporating a market-based approach to RNG crediting within the GHG Protocol. In the coming months, RNG Coalition, in coordination with EBA, will provide invaluable expertise to WRI regarding the certification and documentation of RNG and other renewable gases in North America and the EU. These efforts will establish a solid foundation for the global RNG market by providing credible evidence of the environmental benefits of RNG, a low-carbon gaseous fuel derived from the captured methane emissions of society's organic waste streams.

The recent, rapid growth of RNG in North America underscores the urgency of this joint effort, with operators across the U.S. and Canada rapidly breaking ground on new facilities that capture and reduce methane emissions. The 300 RNG facilities currently operating in the United States and Canada have a weighted average carbon intensity of -16.6 gCO₂e/MJ, positioning RNG as one of the most impactful decarbonization solutions available today.

The North American RNG movement is on pace for further tenfold growth by 2030 from 2020 levels, with nearly 500 RNG facilities currently in construction or advanced planning phases across the continent. Universal recognition of RNG's environmental attributes is key to supporting the sustained growth of this low-carbon energy source in North America, as well as the European Union's visionary goal to supply 35 billion cubic meters (bcm) of RNG, or biomethane, by 2030.

Pankaj Bhatia, Global Director of GHG Protocol at World Resources Institute said: "Today's meeting was a productive and positive conversation between WRI, EBA and RNG Coalition. I confirmed that WRI plans to remove the biomethane annex from the final Land Sector and Removals Guidance in order to allow for a full exploration of these options and issues, and that we are committed to working with them to ensure that existing best practices are incorporated in any future guidance on GHG Protocol so that renewable gas transactions are carried out with the highest level of integrity and confidence."

David Cox, Founder & CFO of the Coalition for Renewable Natural Gas, said: "Our engagement with WRI continues to be constructive. A market-based approach to environmental attributes is a proven catalyst for growth and ensures renewable gases contribute positively to our clean energy present and future."

Harmen Dekker, CEO of EBA, said: "We are eager to work with the World Resources Institute to facilitate the uptake of biomethane within the GHG Protocol. GHG emissions reporting frameworks can support the European Union's efforts to reach 35 bcm of sustainable biomethane production by 2030 by enabling corporate end-users to report on their biomethane purchases and measure its climate benefits on their activities."

Coalition for Renewable Natural Gas is the non-profit association providing public policy advocacy and education for the sustainable development, deployment, and utilization of renewable natural gas. RNG Coalition membership is comprised of 380+ leading companies, municipalities, ports and airports, colleges, and universities throughout the United States and Canada.

European Biogas Association (EBA)

The EBA is the voice of renewable gas in Europe. Founded in February 2009, the association is committed to the active promotion of the deployment of sustainable biogas and biomethane production and use throughout the continent. The association counts today on a well-established network of over 250 national associations and other organisations representing the whole biogas and biomethane value chain.

About biogas and renewable natural gas/biomethane

Biogas is produced from the decomposition of organic materials. These residues are placed in a biogas digester in the absence of oxygen. With the help of a range of bacteria, organic matter breaks down, releasing a blend of gases: 45 – 85 vol% methane (CH₄) and 25 – 50 vol% carbon dioxide (CO₂). The output is a renewable gas which can be used for multiple applications. Renewable natural gas/biomethane – purified biogas – is a renewable alternative to natural gas. Its multiple applications include heat and power supply for buildings and industries, and renewable fuel production for the transport sector.

###

PRESS CONTACTS:

Dylan Chase

dylan@rngcoalition.com

Lesley Dalton

lesley@rngcoalition.com

Visit Our Website

Follow RNG Coalition on Social Media



[Unsubscribe david@rngcoalition.com](#)

[Update Profile](#) | [Constant Contact Data](#)
[Notice](#)

Sent by info@rngcoalition.com powered by



Try email marketing for free today!