

THE POWER OF WASTE: OPPORTUNITIES FOR RENEWABLE NATURAL GAS (RNG) IN NY

A Workshop by Energy Vision and Government, Industry, Academic & NGO Partners



JUNE 6TH, 2018
8:30 am to 3:30 pm

ONE METRO TECH CENTER
Brooklyn, NY 11201

AGENDA

- 8:30-8:40 **Workshop Introduction: Moving Toward a Low-Carbon Future in New York State**
Joanna D. Underwood, Founder, Energy Vision
Robert B. Catell, Chairman, AERTC
- 8:40-9:00 **Welcome Addresses**
John Bruckner, President, National Grid NY
Antonio Reynoso, Chair of the Committee on Sanitation and Solid Waste - New York City Council
- 9:00-10:40 **Panel 1 – From Organic “Waste” to Biogas: Case Studies, Opportunities & Obstacles Around Wastewater, Food Scraps and Animal Manure**

Pam Elardo, P.E., Dep. Comm., NYC DEP– City Infrastructure’s Role in NYC’s Energy & Climate Goals
Michael Bakas, EVP, Ameresco – The Role of Public-Private Partnerships in Expanding RNG Opportunities
Brian Paganini, Quantum Biopower – Capturing Energy & Nutrient Value from Food Waste
Curt Gooch, Cornell University – Anaerobic Digestion Challenges on NYS Dairy Farms, Past and Present
Bill Jorgenson, Managing Director, Vanguard Renewables & Christopher Noble, Natural Upcycling - Improving On-Farm Economics with RNG

Moderator: Chris Voell, Program Lead, AgStar & Global Methane Initiative, US EPA
- 10:40-11:00 **Coffee and Networking**
- 11:00-12:30 **Panel 2 – Ultra-Low-Carbon Renewable Gas & Its Various End Use Applications**

Mike Mitariten, Director, Air Liquide – Refining Biogas to Meet Pipeline & Vehicle Specifications
Harrison Clay, Vice President, BP – Delivering RNG to High-Value End Use Markets
Bill Boyce, Manager, Eastern Region, Cummins Westport – Near-Zero Emission Engines + RNG
Juan Corcino, Fleet/Ops Director, Manhattan Beer – Lessons Learned at NYC’s Largest Private CNG Fleet

Moderator: Donald Chahbazpour, Director of Climate Change Compliance, National Grid US
- 12:30-1:45 **Lunch + Networking**

1:45-3:15 Panel 3 – The Role of Economics, Policy & Regulation in RNG’s Future

Johannes D. Escudero, Executive Director & CEO, RNG Coalition (National Perspective)

Richard M. DiGia, President & CEO, Aria Energy (Financing Perspective)

Thomas Murray, VP, Customers & Communities, Vermont Gas (Green Gas Tariff)

Moderator: Matt Tomich, President, Energy Vision

3:15-3:30 Final Questions and Closing Remarks

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