



The Power of Waste

Renewable Natural Gas for California 2023

This full-day event, the fifth annual Power of Waste: RNG workshop, will discuss renewable natural gas and its critical role in enabling California to achieve its greenhouse gas reduction and air quality goals. Don't miss your chance to learn from and interact with many of the industry's leading experts.

Attendees are expected to include biogas project developers, government leadership, local and state agencies, facility operators, equipment vendors, utilities, and academia.

This no-cost event is hosted in collaboration with the national environmental research group, Energy Vision.



Agenda

7:30 a.m. **Registration, Check-In and Breakfast**

8:30 a.m. **Workshop Introduction**

Joanna Underwood, Founder, Energy Vision

8:40 a.m. **Opening Remarks**

Don Widjaja, Vice President - Customer Solutions, SoCalGas

8:50 a.m. **Presentation: RNG Landscape and Policy**

Sam Wade, Director of Public Policy, RNG Coalition

9:10 a.m. **Panel 1: Diverting Organic Waste - SB 1383 in Action**

Discussion focused on the roles, programs, and recent progress in implementing SB1383 regulations in local communities to meet the 75% reduction in organics disposal by 2025.

Julia Levin (Moderator), Executive Director, Bioenergy Association of California

Christopher Sheppard, Principal Engineer, Los Angeles County Public Works

Karla Miller, Section 2 Manager, Cal Recycle

Joshua Mann, Area Compliance and Regulatory Manager, Waste Management

Asher Goldman, Vice President, Generate Capital

10:10 a.m. **Presentation: RNG Project Development**

Archaea Energy will provide an overview of their company, strategy and approach to projects, and examples of commissioned projects throughout the United States.

Jay Hopper, Vice President of Development, Archaea Energy

Nick Bauer, Director - RNG Project Development, Archaea Energy

10:40 a.m. **20-minute Break: Coffee & Networking**

11:00 a.m. **Panel 2: Bridging the Supply and Demand for RNG**

Learn about the different credit markets, decarbonization goals, and/or state policies that are driving organizations to use RNG.

Matt Tomich (Moderator), President, Energy Vision

Harrison Clay, Head of Biogas, Energy Transition at Mercuria

Stella Talverdi, Project Manager, SoCalGas

Sam Schabacker, Renewable Energy Manager, University of California Office of the President

Tanya Peacock, Managing Director, EcoEngineers

12:00 p.m. **Lunch**

1:00 p.m. **Presentations: Case Studies on Innovative Projects**

San Joaquin Renewables LLC Woody Biomass Project:

Learn about San Joaquin Renewables LLC plans to build, own, and operate a gasification and methanation facility to convert agricultural waste biomass into RNG.

BioTown Biogas Project:

Learn how the BioTown Gas project is: 1) transforming local livestock organic matter into renewable natural gas, and 2) utilizing carbon capture technology to productively capture and utilize the biogenic CO₂ from the project.

Matt Tomich (Moderator), President, Energy Vision

Randall D. Holmes, CEO, San Joaquin Renewables LLC

Jeff Photakis, RNG Sales Manager, Clarke Energy

1:50 p.m. **Break**

2:00 p.m. **Panel 3: Introduction to Hydrogen**

Panelists will provide an overview of the hydrogen market, including the potential supply and demand, the transportation of hydrogen, and a case study for hydrogen production.

Matt Tomich (Moderator), President, Energy Vision

Philip Sheehy, Director - Transportation and Energy, ICF

Matt Murdock, CEO and Founder, Raven SR

Jennifer Medina, Hydrogen Engineering Team Lead, SoCalGas

2:50 p.m. **Closing Remarks**

Matt Tomich, President, Energy Vision

October 25, 2023

SoCalGas Energy Resource Center
9240 Firestone Boulevard,
Downey, CA, 90241

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