



Powering a sustainable energy future

DoubleTree by Hilton Washington DC
300 Army Navy Drive
Arlington, Virginia 22202
September 24 – 25, 2024

2024 Policy & Technical Issues Conference II Agenda

“Challenges Facing the Power House of the 21st Century – a Continued Look”

Tuesday, September 24th – Monument View Room

Session One: Political Elections & Energy/Environment Regulatory Updates

7:00AM – 8:00AM Breakfast – Potomac View Room

8:00AM – 8:15AM Welcome & Introductions – Alex Stoddard, CIBO Executive Director

EPA Regulations & Legal Developments

8:15AM – 9:00AM *“Legal Developments”*
Brittany Pemberton, Partner, Bracewell & CIBO Counsel

9:00AM – 9:45AM *“EPA Air Regulations (PEA, PM NAAQS, Boiler MACT, Other MACTs, OIAI, SSM and AERR)”*
Tim Hunt, Senior Director, Air Quality Programs, AF&PA

Panel – Election Implications & Policies – EPA Regulations, Renewable Energy and Climate Change

9:45AM – 10:45AM Maria Pica, Vice President, Global Government Affairs, ADM
Nichole Distefano, Partner, Mehlman Consulting
Kirk Blalock, Managing Partner, Fierce Government Relations

10:45AM – 11:00AM Break

Clean Water Act NPDES Permitting & Water Discharge Issues

11:00AM – 11:30AM *“NPDES Permitting (Clean Water Act) – Primer”*
Rachel Bauman, Senior Consultant, Trinity Consultants

Natural Gas Pipeline/Manufacturers’ Coalition

11:30AM – 12:00PM *“Manufacturing Energy Update”*
Paul Cicio, President & CEO, Industrial Energy Consumers of America

12:00PM – 1:30PM Lunch – Potomac View Room

Session Two: Powerhouse and Industrial Facilities

PFAS – Regulatory Update, Facility Challenges, Wastewater/Utility Concerns

1:30M – 2:15PM *“Developing Regulatory and Technical Challenges Involving PFAS”*
Matt Traister, Regional Operations Director, Midwest, Ramboll

2:15PM – 2:45PM *“PFAS Policies and Regulatory Developments”*
Chuck Chaitovitz, VP, Environmental Affairs and Sustainability, U.S. Chamber of Commerce *

2:45PM – 3:00PM Break

Fuel Conversions: Biomass & Waste Burning, Coal/Solid Fuel to Natural Gas, Hydrogen

- 3:00PM – 3:30PM** *“Fuel Conversions: Coal to Biomass and Coal to Natural Gas”*
Richard Clasby, Business Development Manager, Detroit Stoker
Jake Welch, Director of Engineering, Detroit Stoker
- 3:30PM – 4:15PM** *“Solid Fuel to Gas Conversions – Best Practices”*
Bob Langstine, Regional Sales Manager, Eastern USA & Canada, Zeeco

Boiler Surfaces – Cleaning

- 4:15PM – 4:45PM** *“Boiler Surface Cleaning Using Sootblowers”*
Chuck Flasche, Application Engineer, Diamond Power Boiler Cleaning Group, Babcock & Wilcox

Equipment Reliability & Start-Up Challenges

- 4:45PM – 5:30PM** *“Creating Reliable Social Cost of Carbon Estimates and Setting Grounded and Actionable Company GHG Targets”*
Steven Rose, Principal Research Economist, Electric Power Research Institute
- 6:00PM – 7:00PM** **Welcome Reception** – Potomac View Room *Sponsored by Detroit Stoker*
- 7:00PM – 8:00PM** **Dinner** – Potomac View Room *Sponsored by Gecko Robotics*

Wednesday, September 25th – Monument View Room

Session Three: Facility Operations Case Studies – Energy System and Sustainability Challenges

- 7:00AM – 8:00AM** **Breakfast** – Potomac View Room
- 8:00AM – 8:15AM** **Setting the Agenda** – Alex Stoddard, CIBO Executive Director

Renewable Natural Gas (RNG) – Practical Considerations

- 8:15AM – 9:00AM** *“Practical Considerations for RNG Projects –Development, Design, Permitting & Operation”*
Dean Ritts, Director of Environmental Engineering, EARTHRES

CIBO Member – Operations Case Studies

- 9:00AM – 9:45AM** *“Virginia Campus Energy Profile”*
Peter Kowalzik, Associate Director of Heat Plants, University of Virginia

- 9:45AM – 10:00AM** **Break**

Industrial Nuclear – Advance Act Law, Licensing/ Permitting Complexities and Advance Reactors

- 10:00AM – 10:30AM** *“The ADVANCE Act”*
Niko McMurray, Managing Director, International and Nuclear Policy, ClearPath
- 10:30AM – 11:00AM** *“Advanced Modular Nuclear Reactor – Industrial Solutions”*
Carol Lane, Vice President of Government Affairs, X-energy
- 11:15AM** **Conference Concludes**

**Virtual Presentation*