



## **IECA MEETING AGENDA**

***Location:***

Hilton Arlington  
Gallery I & II  
950 North Stafford Street  
Arlington, VA 22203  
703-528-6000

**WEDNESDAY, MAY 22, 2019**

**7:30 AM – BREAKFAST AND COFFEE SERVICE (Sponsored by Amerex)**

***Location:*** Pre-Function Area @ Hilton Arlington

**8:00 AM – 8:10 AM – Ryan Modlin, Vice President, North American Government Affairs, Owens-Illinois, Chairman of IECA**

***Subject:*** Welcoming remarks and anti-trust compliance statement

**8:10 AM – 8:30 AM – Paul Cicio, President, IECA**

***Subject:*** Threats: LNG exports, electric transmission costs, natural gas pipeline capacity buildout concerns, climate change legislation, and PURPA

**8:30 AM – 9:00 AM – Andrea Chambers, Partner, DLA Piper**

***Subject:*** Update on industrial-related natural gas and electricity issues at the FERC and Congress

**9:00 AM – 9:15 AM – BREAK**

**9:15 AM – 10:00 AM – The Honorable Bruce Walker, Assistant Secretary, Office of Electricity, U.S. Department of Energy (DOE)**

***Subject:*** Electricity update

**10:00 AM – 10:15 AM – BREAK**

**10:15 AM – 11:30 AM – Panel: Organized Electricity Market Policy Issues**

***Facilitator:*** Darren MacDonald, Director of Energy, Gerdau Steel

***Panelists:***

- Stu Bresler, Senior Vice President - Operations and Markets, PJM Interconnection
- Warren Lasher, Senior Director, System Planning, ERCOT
- Scott Wright, Executive Director, Market Design and Strategy, MISO

**Topics:**

- Optimal way to deal with subsidized intermittent resources threatening baseload and controllable generation?
  - a. What have we learned about capacity markets in the last few years with respect to cost, effectiveness, and incentives?
  - b. Administrative prices on reserves, ancillary market reform, technology specific subsidies, demand response, etc.
- Are gas markets putting electricity markets at risk?
  - a. Cybersecurity/reliability.
  - b. Electric/natural gas scheduling/outage/expansion coordination has been discussed for several years, has the market solved these issues?
  - c. Adequate transport capacity to meet peak design.
  - d. LNG exports to Northern Hemisphere targets coincide with North American demand.
- How are the markets planning to integrate increasing distribution level generation resources (DERs)?
- How would the markets characterize the success of FERC order 1000 requiring interregional planning? How will interregional planning efficiencies be impacted by increasing numbers of microgrids?
- How are the markets dealing with increasing levels of uncertainty with regard to extreme weather patterns, aging (and pre-retirement) generation resources, increasing intermittent resources, and evolving consumer behaviors?
- For MISO specifically, what are the most pressing issues in balancing the self-interests of 15 states in its footprint with the overall efficiencies of the market?

**11:30 AM – 12:30 PM – LUNCH (Sponsored by CenterPoint Energy Services and Direct Energy)**

**Location:** Gallery III @ Hilton Arlington

**12:30 PM – 1:00 PM – The Honorable Daniel Simmons, Assistant Secretary for Energy Efficiency and Renewable Energy, U.S. Department of Energy (DOE)**

**Subject:** The state of U.S. energy efficiency and renewable energy

**1:00 PM – 2:15 PM – Panel: Electricity State of the Market – Risks, Opportunities, and Policy Issues**

**Facilitator:** Mike Peters, Manager, Energy, Messer

**Panelists:**

- Lamar Frazier, Director, Commodity Sales, Calpine Energy Solutions
- Paul Super, Sales Manager, National Key Accounts East, Direct Energy
- John Reid, VP of Power Strategy, Edison Energy
- Greg Geller, Senior Director, Regulatory & Government Affairs, Enel X
- Alan Myers, Director, Regional Planning, ITC Holdings Corp.

**Topics:**

- Renewable Energy Integration: Renewable energy integration has been underway for some time and grid operators have been able to reliably accommodate that integration to date. What are the near-term speed bumps that will establish a practical limit on how much can be accommodated under current market design and with existing market technology?

- Subsidies: How does electric generation subsidies impacts impact your business model or industrial consumers? Today, there is a patchwork of energy subsidy band-aids being applied. Are competitive outcomes any better or any worse if subsidies are continued in this fashion versus a common approach across the markets?
- Energy Storage: When do you see storage becoming economical for implementation behind the meter? How about implementation on the grid? How does the use of energy storage start to shift the paradigm of how markets work? Are you currently implementing storage solutions for customers? What are other countries doing?
- Other: What issues are a concern or opportunity in the next 6 months?

**2:15 PM – 2:30 PM – BREAK**

**2:30 PM – 3:00 PM – Brendan Larkin, Senior Policy Advisor, Office of Rep. Paul Tonko (D-NY), Chairman, House Subcommittee on Environment and Climate Change**

**Topics:** Subcommittee's top priorities

**3:00 PM – 3:15 PM – FOOD BREAK**

**3:15 PM – 3:45 PM – The Honorable Bernard McNamee, Commissioner, Federal Energy Regulatory Commission**

**Topics:** FERC priorities on electricity and natural gas

**3:45 PM – 4:00 PM – BREAK**

**4:00 PM – 5:00 PM – Panel: Manufacturing Company Discussion on Climate/Sustainability Actions**

**Facilitator:** Paul Cicio, IECA

**Panelists:**

- Jeff Kaman, Manager-Energy and Climate Strategy, Deere & Company
- Bruce Ray, Associate General Counsel for Governmental and Regulatory Affairs, Johns Manville Corporation
- Drew Fellon, Leader, Energy Supply Services, Trane Inc.
- Jeff Henze, Manager, Energy Infrastructure and Technology, BASF Corporation

**Topics:**

- How is your company organized to address sustainability goals, including GHG reductions goals? What are your goals?
- What actions are manufacturing companies taking to address climate/energy efficiency improvements/sustainability goals?
- Do you or others price carbon into project costs?
- What novel actions are you taking?

**5:00 PM – 6:00 PM – Cocktail Hour (Sponsored by Enspire Energy and One Energy Enterprises LLC)**

**Location:** Gallery Ballroom Pre-Function Area @ Hilton Arlington

## THURSDAY, MAY 23, 2019

### **7:30 AM – BREAKFAST AND COFFEE SERVICE (Sponsored by Amerex)**

**Location:** Gallery Ballroom Pre-Function Area @ Hilton Arlington

### **8:00 AM – 8:30 AM – Tom Pyle, President, Institute for Energy Research**

**Subject:** Perspectives on carbon taxes and cap & trade, along with other GHG regulatory regimes

### **8:30 AM – 9:15 AM – Lopa Parikh, Senior Director of Federal Regulatory Affairs, Edison Electric Institute**

**Subject:** EEI's perspective on needed changes to the Public Utility Regulatory Policies Act (PURPA)

### **9:15 AM – 9:30 AM – BREAK**

### **9:30 AM – 10:45 AM – Panel: Natural Gas State of the Market – Risks, Opportunities, and Policy Issues**

**Facilitator:** Lloyd Webb, Director, Commercial Energy, Olin Corporation

#### **Panelists:**

- Aubrey Hilliard, President, Carolinas Division, TEXICAN Natural Gas
- Mary Hensley, President & Director of Marketing, Enspire Energy
- Rob McKim, Senior Vice President, Amerex Energy Services
- Rob Ellis, Vice President, Sales & Origination, CenterPoint Energy Services

#### **Topics:**

- Recommendations going forward for physical/financial positions – do not feel lulled by last winter.
- Available pipeline capacity and market implications.
- Do you believe the gas forwards? If LNG exports > 15 Bcf/d? If LNG exports < 10 Bcf/d?

### **10:45 AM – 11:00 AM – BREAK**

### **11:00 AM – 12:00 PM – Panel: Renewable Energy State of the Market – Risks, Opportunities, and Policy Issues**

**Facilitator:** Ed Martell, Regional Manager - North America - Power and Natural Gas, Holcim (US) Inc.

#### **Panelists:**

- Jereme Kent, General Manager & CEO, One Energy Enterprises LLC
- John Martin, Client Development Manager, Strategic Renewables, Schneider Electric
- Rob Martine, Director of Origination, Clearway Energy
- Adam Thompson, Vice President, Strategy & Origination, Urban Grid Solar
- Dave Groberg, Principal, SunChase Power LLC

#### **Topics:**

- What are the opportunities/options for industrials? Risks?
- What is the one thing you would like state public utility commissions, FERC, and/or Congress to do?

**12:00 PM – Paul Cicio, President, IECA/Meeting Adjourned**  
***Subject:*** Wrap up, topics, and speakers for next meeting.