



## Transmission Summit 2014

Summit agenda

Washington, DC—March 13-14, 2014

### **March 13, 2014:**

7:30 – 8:30 Registration and Breakfast

8:30 – 8:45 Welcome and Introduction by Summit Chairman  
**Celia Y. David**, *Director, Energy*, NAVIGANT

8:45 – 9:15 **Keynote Address**  
**Cheryl A. LaFleur**, *Acting Chairman*, FEDERAL ENERGY REGULATORY COMMISSION

9:15 – 10:00 Presentation: **Update on Policies and Market Developments that Will Drive Transmission Development and Investment**

This presentation will provide an update on the drivers for transmission investment in the Eastern Interconnect, including the impacts of Order 1000 implementation, the need to replace aging infrastructure and the potential of emerging technologies to solve reliability and market needs. It will offer projections of the pace and types of investment needed.

**Elliot Roseman**, *Vice President*, ICF INTERNATIONAL

10:00 – 10:30 Networking Break

10:30– 11:15 **Regulators' Perspectives on Transmission Planning, Rate Recovery and Innovative Technologies**

This session will provide the perspectives on:

- Regional planning and interstate siting of transmission
- Cost allocation and rate recovery
- Demand response, energy storage and other advanced technologies

Moderator:

**Glen S. Bernstein**, *Partner*, MORGAN, LEWIS & BOCKIUS, LLP

Panelists:

**Edward S. Finley, Jr.**, *Chairman*, NORTH CAROLINA UTILITIES COMMISSION

**Olan W. Reeves**, *Commissioner*, ARKANSAS PUBLIC SERVICE COMMISSION

- 11:15-11:45      **Presentation: Tubular Solutions for High Voltage Applications**  
The industry perception of high voltage transmission applications is often that options are limited and solutions are few. This presentation will explore high voltage complexities such as ROW issues, regulations, cost and time, and introduce tubular structures as effective and alternative solutions for high voltage challenges.  
**Mike Paharik**, *Vice President of Sales and Marketing*, THOMAS & BETTS
- 11:45– 1:00      Networking Luncheon
- 1:00-1:30      **Presentation: Critical Issues in Supplying Transmission Projects**  
**Jim Palmer**, *Vice President Sales & Marketing*, JYOTI AMERICAS LLC
- 1:30-2:30      **Panel: Overcoming the Challenges of Interregional/Cross-Seams Projects**  
  
One of the avowed goals of FERC Order 1000 was to foster interregional planning and the development of cross-seam projects. As Order 1000 moves from application to implementation, how are ISOs, RTOs and other regional planning areas handling interregional coordination and cost allocation? What difficulties in inconsistent definitions, planning policies, measurements and market rules have created barriers to coordination and cooperation, and how are these being dealt with? What lessons have been learned via EIPC interconnect-wide studies, and how can these findings and follow-on activities be best employed in interregional cooperation?  
Moderator:  
**Molly Suda**, *Associate*, K&L GATES LLP  
  
Panelists:  
**Rana Mukerji**, *Senior Vice President – Market Structures*, NYISO  
**Michael Skelly**, *Founder and President*, CLEAN LINE ENERGY PARTNERS  
**Stephen M. Spina**, *Partner*, MORGAN, LEWIS & BOCKIUS LLP
- 2:30-3:00      Afternoon refreshment and networking break
- 3:00-4:00      **Panel: Competitive Processes for Transmission Projects**  
  
The past year has seen the emergence of competition for transmission projects in PJM and NYISO. Both regulated utilities and non-incumbents have captured new projects under this system. Are the results superior and more cost-efficient than those under more traditional IRP processes? What lessons have been learned to date by participants in these competitions? What advantages are there in joint ventures between incumbents and new players in the market?

Moderator:

**William M. Keyser**, *Partner*, K&L GATES LLP

Panelists:

**Paul Campbell**, *Manager of Grid Development*, ITC HOLDINGS CORP.

**Sandy Grace**, *Director of Development*, EXELON TRANSMISSION COMPANY

**Steven R. Herling**, *Vice President, Planning*, PJM INTERCONNECTION, LLC

**Brian D. Weber**, *Director, Transmission*, MIDAMERICAN ENERGY HOLDINGS COMPANY

**Lawrence Willick**, *Senior Vice President*, LS POWER DEVELOPMENT, LLC

4:00-5:00      **Panel: New Business and Financing Models to Increase the Profitability of Transmission Projects**

The ongoing Quantitative Easement combined with decreased investment flowing to renewables is creating a potentially vast pool of cheap capital available for transmission development. In response new business models for both utilities and independent developers of transmission are emerging. Utility private partnership? PPP? Transmission REIT? All could make significant amounts of profit for transmission—but which will be realized? This panel will explore the potential impacts of new financing structures and business models.

Moderator:

**Paul J. Kaufman**, *Partner*, CHADBOURNE & PARKE LLP

Panelists:

**John E. Cogan**, *Managing Director, Power & Renewables Investment Banking*, CREDIT SUISSE

**Eric Lundberg**, *Manager Financial Services*, DUKE-AMERICAN TRANSMISSION COMPANY

**Daniel Mallo**, *Managing Director*, SOCIETE GENERALE, NEW YORK

**Himanshu Saxena**, *Managing Director*, STARWOOD ENERGY GROUP GLOBAL, LLC.

5:00-5:15      Summary of the day by the Transmission Summit Chair

5:15-6:15      Transmission Summit Cocktail Reception

**March 14, 2014**

7:00-8:00      Networking Breakfast

8:00-8:05      Introduction by the Chairman

8:00-8:35      **Keynote Address: Dealing with the Impacts of Increased Reliance on Natural Gas-Fired Generation on Grid Reliability and Investment**

**Gordon van Welie**, *President and Chief Executive Officer*, ISO NEW ENGLAND INC.

8:35-9:35      Panel Discussion: **Utility and Transco Plans and Transmission Projects to Deal with the Changing Generation Resource Mix**

How are utilities planning to deal with the switch from coal to gas-fired generation? How is the retirement of coal generation affecting the reliability of the system and the need for new transmission projects? What plans do they have, and how are they proceeding with projects? This panel will discuss the work being done by utilities and transcos, their concerns and potential investments.

Moderator:

**Judah Rose**, *Senior Vice President & Managing Director*, ICF INTERNATIONAL

Panelists:

**Bob McGuire, P.E.**, *Director – Electric Transmission Project Development and Execution*, DOMINION VA POWER

**Eric Myers**, *Manager, Business Development*, DUKE-AMERICAN TRANSMISSION COMPANY (DATC)

**Mary Ellen Paravalos**, *Director, Strategy and Performance*, NATIONAL GRID

**Kevin Reeves**, *Managing Director of Transmission Asset Strategy and Policy*, AMERICAN ELECTRIC POWER

9:35-10:05 Case Study: **MISO Expansion to the Southeast**

**Jennifer Curran**, *Vice President of Transmission*, MIDCONTINENT INDEPENDENT SYSTEM OPERATOR (MISO)

10:05-10:30 Morning refreshment and networking break

10:30-11:30 Case Studies: **Underwater Transmission Project Case Study**

**Clarke Bruno**, *Principal*, ANBARIC TRANSMISSION

**Zohrab Mawani**, *President*, LAKE ERIE POWER CORPORATION

11:30-12:30 Panel Discussion: **Investing in System Resiliency and Hardening**

A year and a half removed from Superstorm Sandy, the northeastern and other states have taken divergent routes to enhancing system resiliency. What types of improvements are under consideration? What types of resiliency measures and equipment upgrades How will commissions integrate state-provided funding for system hardening into normal policies?

Moderator:

**Kiran H. Mehta**, *Partner*, K&L GATES LLP

Panelists:

**Garry A. Brown**, *Commissioner*, NY PUBLIC SERVICE COMMISSION

**Lawrence E. Jones, Ph.D.**, *Vice President, Utility Innovations & Infrastructure Resilience*, ALSTOM GRID INC.

**Robert Stein**, *Chairman*, CONNECTICUT SITING COUNCIL

**Bonnie A. Suchman**, *of Counsel*, TROUTMAN SANDERS LLP

12:30 Summit adjourns