



Transmission 2008:
Strategic Challenges and Opportunities for Transmission Development and Innovation
March 6-7, 2008

March 6, 2008

8:00-8:15 Administrative Announcements and Opening Remarks by the Summit Chair: **Laurie Oppel**, *Managing Director*, NAVIGANT CONSULTING

8:15-9:00 Keynote Address: **Financial Market Drivers for Transmission**
Paul Hudson, *Commissioner*, PUBLIC UTILITY COMMISSION OF TEXAS

9:00-10:15 Panel Discussion: **Incentive Pricing for Transmission Development**
How will FERC's new pricing incentives work? How do transmission developers view them? How aggressive will FERC be in allowing utilities to implement incentive rates? Will they affect the availability of financing for transmission projects? How will the states respond? This panel will explore how these issues will affect developing transmission projects.

Moderator:

David Doot, *Partner*, DAY PITNEY LLP

Panelists:

Jonathan Baliff, *Managing Director*, Global Energy Group, CREDIT SUISSE

John Larson, *Managing Director*, TRIMARAN CAPITAL PARTNERS, LLC

Kathry Patton, *Deputy General Counsel*, ALLEGHENY ENERGY, INC.

Joseph Rossignoli, *Manager*, Transmission Regulatory Policy, NATIONAL GRID USA

John Stough, *Director of Transmission Business Development, AMERICAN ELECTRIC POWER and Vice President, ELECTRIC TRANSMISSION AMERICA, LLC*

10:15-10:45 Morning Refreshment & Networking Break

10:45-Noon Panel Discussion: **State and Local Initiatives for Transmission Development, Siting and Permitting**

The past year has seen an expansion not only of federal incentive programs for transmission development, but also state and county initiatives spurring the development of transmission capacity. Ranging from measures aimed at servicing growing fleets of renewable energy assets, such as the California Renewable Energy Transmission Initiative (RETI) and Texas' Competitive Renewable Energy Zones (CREZ) to more broad initiatives such as the Wyoming Infrastructure Authority. This panel will examine these and other state and local initiatives to promote transmission development.

Moderator:

Randy McAdams, *Principal, SCOTTMADDEN, INC.*

Panelists:

Bill Bojorquez, *Vice President, System Planning, ELECTRIC RELIABILITY COUNCIL OF TEXAS, INC.*

J. Jolly Hayden, *President, LONE STAR TRANSMISSION LLC and Vice President, Transmission Development, FPL ENERGY*

Steve Waddington, *Executive Director, WYOMING INFRASTRUCTURE AUTHORITY (tentative)*

Noon-1:30 Group Luncheon sponsored by: SIEMENS

1:30-2:45 Panel Discussion: **Dealing with Regional Reliability and Transmission Planning**

In an era where the importance of regional energy markets in resolving both economic and reliability issues is increasing, the planning process has become ever more importance. In an effort to spur more consideration of regional issues in transmission planning, FERC's Order No. 890 established a requirement for regional reliability planning. However, this has in many cases proved difficult to implement, particularly in the Southeast and to a lesser extent in the Northwest. This panel will present their viewpoints on the progress made to date, and how to best resolve the uncertainties in the planning process.

Panelists:

Henry Chao, *Director of Systems and Resource Planning, NEW YORK INDEPENDENT SYSTEM OPERATOR*

Robert de Mello, *Senior Staff Consultant*, SIEMENS POWER TRANSMISSION & DISTRIBUTION, INC. POWER TECHNOLOGIES INTERNATIONAL

Ted Pappas, *Manager of Electric Power Supply*, National Grid/Long Island Power Authority

Charles Reinhold, *Project Manager*, WESTCONNECT

Keith Tynes, *Manager, Planning*, SOUTHWEST POWER POOL

2:45-3:15 Afternoon Refreshment & Networking Break

3:15-4:30 Panel Discussion: **Cost Allocation and Transmission Pricing Reform—Do They Hold the Key to Overcoming Regional Development Problems?**

Many new planned transmission projects cross multiple jurisdictions. However, major uncertainties remain regarding who will pay for these developments. Should costs be socialized across the system, or should transmission customers bear the primary brunt of system upgrade costs? Will the states acquiesce in flowing transmission costs through to retail rates? How will jurisdictional divides affect the finance-ability of transmission projects? How will benefits be measured? Are there rate and recovery mechanisms that can ease the development process and provide assurances to developers and Wall St.? This panel will examine these and other issues surrounding cost allocation for transmission projects.

Moderator:

Stephen Angle, *Partner*, VINSON & ELKINS LLP

Panelists:

Neil Butterklee, *Associate Counsel*, CONSOLIDATED EDISON COMPANY OF NEW YORK, INC.

Charles Combs, *Attorney*, BONNEVILLE POWER ADMINISTRATION

Bruce Edelston, *Director, Energy Policy*, SOUTHERN COMPANY

Steven Naumann, *Vice President, Wholesale Market Development, Government & Environment Affairs, and Public Policy*, EXELON CORP.

Russell Schussler, *Vice President of System Planning*, GEORGIA TRANSMISSION CORP.

4:30-4:45 Summary of the Summit Day One by the Summit Chair:
Laurie Oppel, *Managing Director*, NAVIGANT CONSULTING

4:45-6:00 Cocktail Reception Sponsored by: NAVIGANT CONSULTING

March 7, 2008

9:00-10:15 Panel Discussion: **Technical Innovation in Transmission**

The need for technical innovation in transmission has become a major hot-button issue: FERC has opened an office of innovation to promote the introduction of new technology into transmission developments, and both DOE and EPRI have programs to introduce intelligence into grid operations. This panel will explore these programs, and how the introduction of technology might augment grid operations.

Panelists:

Tom Garrity, Vice President of Business Development, SIEMENS

Brian Golden, Vice President of Product Strategy, GRIDPOINT

Jon E. Jipping, Senior Vice President, Engineering, ITC HOLDINGS

Steven Pullins, Team Leader, NETL MODERN GRID INITIATIVE

10:15-10:45 Morning Refreshment & Networking Break

10:45-Noon Panel Discussion: **Impacts of Capacity and Nodal Market Developments on Transmission**

Capacity and Nodal markets have made significant progress in the past year: the ISO-New England will have completed their first capacity auction shortly before the Transmission Summit 2008, while Texas is implementing a new nodal market scheme. ISOs throughout the nation are developing their own capacity and nodal market programs. This panel will examine the current status and future outlook for these programs.

Panelists:

Rana Mukerji, Vice President, Market Structures, NEW YORK INDEPENDENT SYSTEM OPERATOR

Gloria Ogenyi, Vice President, Energy Policy, CONECTIV (tentative)

Raj Rana, Director – RTO Policy and NERC Compliance, AMERICAN ELECTRIC POWER

Glenn Steiger, General Manager/CEO, MASSACHUSETTS MUNICIPAL WHOLESale ELECTRIC COMPANY

Stephen Wemple, Vice President, Regulatory Affairs, CON EDISON COMPETITIVE SHARED SERVICES

Noon Summit Adjourns