



The Transmission Executive Forum:
Power Industry Megatrends – Implications for Transmission Strategies
March 5, 2008

- 8:00-8:15 Administrative Announcements and Opening Remarks by the Forum
Chair: **Laurie Oppel**, *Managing Director*, NAVIGANT CONSULTING
- 8:15-9:15 Keynote Address: **Innovation and Investment in Transmission**
Jon Wellinhoff, *Commissioner*, FEDERAL ENERGY REGULATORY
COMMISSION
- 9:15-10:15 Panel Discussion: **National and Regional Clean Energy Initiatives—
How Will They Reshape the Need for Transmission?**
*The implementation of regional greenhouse gas and renewable energy
initiatives, such as California’s AB32 and RGGI, is already having a
profound effect on generation development—and the prospects for
national legislation carries the potential for radical changes to energy
markets. What will these and other emerging clean energy initiatives
mean for the future generation mix, and where that generation is likely to
be sited? What will that mean for transmission? This panel will explore
the emerging climate change initiatives and their impacts on transmission*

Panelists:

Steven Corneli, *Vice President, Market and Climate Policy*, NRG
ENERGY, INC.

Anne Hoskins, *Vice President, Federal Affairs and Policy*, PUBLIC
SERVICE ENTERPRISE GROUP

Dennis Hrabchak, *Vice President, Corporate Affairs*, UNITED
ILLUMINATING CO.

Anjali Sheffrin, Ph.D., *Chief Economist & Director, Market and Product
Development*, CALIFORNIA ISO

William Whitehead, *Executive Director, State Government Policy*,
PJM INTERCONNECTION, LLC

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

10:45-11:45 Panel Discussion: **What Impacts Will Demand Response and Energy Efficiency Programs Have on Reliability and Transmission Development?**

Demand Response Management and Energy Efficiency programs are making a comeback. Spurred by EPCRA 2005 provisions and the growing concerns regarding the need to reduce carbon emissions, many PUCs, utilities and state legislatures are reexamining their potential to provide the cheapest and lowest emitting generation “addition”: to reduce load to avoid building new generation. This panel will examine these programs, and their potential to reduce the need for generation and hence transmission.

Moderator:

Don Mundy, Senior Vice President, BLACK & VEATCH,
ENTERPRISE MANAGEMENT SOLUTIONS

Panelists:

John Lawhorn, Director of Regulatory and Economic Studies,
MIDWEST INDEPENDENT SYSTEM OPERATOR

Sandra Levine, Senior Attorney, CONSERVATION LAW
FOUNDATION

Jackalyn Pfannenstiel, Chairman, CALIFORNIA ENERGY
COMMISSION

11:45-1:15 Group Luncheon

1:15-2:30 Panel Discussion: **Impacts of Renewable Energy on the Transmission System Build Out**

Historically, the model for how transmission is built and paid is based on siting thermal generation close to the load. The recent trend is the development of wind and other renewable power sources, which are generally located in remote areas far from major transmission lines. This has been recognized by both FERC, which has been examining how to pay for the transmission needed to serve renewables, and Sen. Reid (D-Nev), the Senate Majority Leader, who has introduced a bill that would provide additional financing new transmission lines and interconnections to carry power from renewable energy zones in areas with increasing demand. This panel will examine how renewables are shifting the needs for transmission development, and how these and other initiatives will affect investment.

- What new transmission needs will arise as a result?
- How will the transmission system be impacted as utilities move to fulfill state mandated renewable portfolio standards (RPS)?
- How can costs be effectively allocated?

- How might FERC initiatives and the Reid bill affect transmission investment?

Moderator:

Harvey Reiter, *Partner*, STINSON MORRISON HECKER

Panelists:

James Avery, *Senior Vice President – Electric*, SAN DIEGO GAS & ELECTRIC

Jay Caspary, *Director of Engineering*, SOUTHWEST POWER POOL

Rob Gramlich, *Policy Director*, AMERICAN WIND ENERGY ASSOCIATION

Steve Kolbeck, *Commissioner*, SOUTH DAKOTA PUBLIC UTILITIES COMMISSION

Les Starck, *Director of Federal Regulation and Grid Contracts*, SOUTHERN CALIFORNIA EDISON (tentative)

2:30-3:00 Afternoon Refreshment & Networking Break

3:00-4:00 Panel Discussion: **The Financiers’ Views on Value Creation in the Transmission Sector**

Industry analysts are predicting that the energy industry may see increased M&A activity in the coming months, with many deals consisting of spinoffs of parts of the companies. Will transmission assets be pursued? What strategies might be used to increase valuations? This panel of financial markets players will explore the current climate for investment, and the prospects for these “micro-mergers” to increase the value of transmission assets.

Moderator:

Mark Spivak, *Partner*, VINSON & ELKINS LLP

Panelists:

John Clapp, *Power Sector Specialist, Global Power, Markets & Banking*, CITIGROUP CORPORATE & INVESTMENT BANK

John Cogan, *Director, Investment Banking*, CREDIT SUISSE SECURITIES (USA) LLC

Kathryn L. Patton, *Deputy General Counsel*, ALLEGHENY ENERGY, INC.

Edward Rahill, *Senior Vice President, Finance & CFO*, ITC HOLDINGS CORP.

4:00-5:30 **Value Creation Through New Transmission Capacity Development**

After 20 plus years of under-investment, the stars (and incentives) are aligned for new transmission buildouts. This panel of executives from organizations actively engaged in new projects will discuss how they are

using new development models to overcome traditional hurdles and financial risks and create new value for their transmission businesses.

Moderator:

Cristin Lyons, *Partner*, SCOTTMADDEN, INC.

Presenters:

Peter Holtz, *General Manager, Arrowhead-Weston*, AMERICAN TRANSMISSION COMPANY

Doug Jaeger, *Vice President, Transmission*, XCEL ENERGY

Thomas McShane, *President & CEO*, AIR2

Johan van't Hof, *CEO*, TONBRIDGE POWER INC.

5:30-5:45 Review of the day by the Chair

5:45-7:00 Cocktail Reception