





*Description:* With the deregulation of generation in many U.S. markets, the relative importance of transmission system constraints and pricing policies has increased. In July 2002, the Federal Energy Regulatory Commission (FERC) issued a Notice of Public Rulemaking to enable open market access and standard market design (SMD). Two of the seven major elements of the FERC's SMD include "Congestion Management through Locational Marginal Pricing," and the "Resource Adequacy Requirement." Enter the role of efficiency and resource acquisition programs. This session will highlight the dramatic changes facing Regional Transmission Organizations and identify efforts in New England to recognize the role and value of Energy Efficiency/Resource Acquisition Programs in congested locations. The session will also address results from "demand response" pilot efforts in New England and include a discussion of opportunities for efficiency programs to coordinate with RTOs to accomplish mutual objectives.

*Discussion Topics:*

- Does development of an "Integrated Transmission Resource Plan" make sense for the various RTOs?
- Where do the State Public Utility Commissions stand on this topic?
- What level of financial investment might be achievable from offsets of transmission upgrades?
- What enhancements/prerequisites might be necessary to refine program delivery to transmission-constrained areas?
- What is the audience's experience in tracking transmission impacts attributable to efficiency programs?
- What level of increased customer sensitivity might be achieved from higher pricing signals for transmission resources? How might this be utilized in conjunction with efficiency program objectives?