

## **PANEL 6 - Utilities and the Future**

PANEL LEADERS: **Rafael Friedmann**, *Pacific Gas & Electric Company* and **Tim Stout**, *E Source*

SESSION TOPICS: The future of utility DSM & EE programs in a low/no demand growth and increasingly renewable and storage supply context; targeted DSM to optimize GHG, E and grid savings; the internet of things and utility programs—best practices in utility EE portfolio design and implementation; innovative policy and evaluation to enhance the success of utility EE efforts; public oversight of utility-led EE portfolios; the role of advanced metering and rate structures; matching program administrative models with state and local utility markets; roles of local government agencies; reliability-focused integrated energy efficiency, demand response and distributed generation programs; energy efficiency as a resource for maintaining grid reliability; successful models of cooperation between ESCOs and utilities