



**BEST PRACTICES EXCHANGE:  
Demand-Side-Management (DSM) and Distribution**

Led by *Progress Energy* and *Pacific Gas & Electric*

Supported by the *Lawrence Berkeley National Laboratory* and *Edison Electric Institute*

**Date: April 27-May 2, 2009**

**Locations: Raleigh, North Carolina and San Francisco, California USA**

**Sponsored by: Asia-Pacific Partnership on Clean Development and Climate  
Power Generation and Transmission Task Force**

**Join** utility executives, engineers, policy makers and others to learn more about efficient design and operation of electrical distribution systems, as well as associated DSM programs. Both components are critical in developing a successful electrical system in any country.

The six-day technical exchange will include classroom presentations and facility tours, technical discussions, and hands-on learning at Progress Energy and Pacific Gas & Electric, and other site visits. **Come learn about DSM in the United States and share your country's experience!**

***Who would benefit from attending?*** Utility/Distribution/DSM company executives, engineers, planners, operators, regulators, policy makers, and members of academia

**Topics will include:**

- Integrated resource planning methodology
- Distribution system operating principles
- DSM program design for peak shaving/long-term planning
- Supportive administrative structures for distribution systems and DSM
- Monitoring of energy consumption and energy savings
- Regulatory policies for DSM, financing methods, incentives.
- Methodologies for verification and evaluation of load research
- Outage/disaster recovery for distribution systems
- Organizational approaches for system implementation
- Existing and emerging DSM and distribution technology
- Experiences of international peers

**REGISTER** at [www.asiapacificpartnership.org](http://www.asiapacificpartnership.org) by **March 27, 2009** and proceed with making reservations using the attached lodging information. An official letter of invitation from the U.S. Department of Energy can be provided upon request.

**\*\*Some meals will be provided, however visas, lodging, and travel must be covered by participants.**