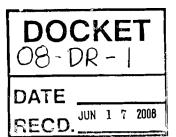


CALIFORNIA ENERGY COMMISSION 1516 NINTH STREET SACRAMENTO, CA 95814-5512





# **EFFICIENCY COMMITTEE**

Load Management Standards (Docket #08-DR-01) Workshop on

# **ENABLING TECHNOLOGIES**

**Thursday, June 19<sup>th</sup>, 2008 – 10 AM to 5 PM** Hearing Room A – California Energy Commission

- **1.** Commissioner Opening Comments
- 2. Introduction & Regulatory Context
  - David Hungerford, Load Management Standards Technical Manager
- 3. A Brief History of Load Management Enabling Technologies
  - Roger Levy, Demand Response Research Center

### 4. Public Interest Energy Research (PIER) Perspective

• Mike Gravely, CEC Public Interest Energy Research Division

### 5. Technology Context

• Ron Hofmann, Ca. Institute for Energy & Environment / U.C. Office of the President

#### 6. Regulatory Requirements

• Diane Pepetone, Ca. Institute for Energy & Environment / U.C. Office of the President

Lunch Break (1 hour)

#### 7. Enabling Technologies

- Commercial & Industrial >200 kW Loads (Clay Collier, Akuacom)
- Residential <200 kW Loads (Ron Hofmann)

## 8. Enabling Communications

- Two-way Wide-band "Continuous" (Ray Bell, CEO Grid-Net)
- Two-way Narrow-band "Bursty" (Roland Acra, CEO Arch Rock)
- One-way Broadcast (Rick Boland, CEO e-radio)
- PCT Demonstration (Karen Herter, Demand Response Research Center)

## 9. PANEL DISCUSSION: Utility Load Management Programs

- Jim Parks, SMUD
- Andrew Tang, PG&E
- Larry Oliva, SCE
- Austen D'Lima, SDG&E

## **10.** Public & Industry Comments

**11.** Commissioner Closing Comments