



Load Management Standards OII/OIR Smart Grid Workshop

April 29, 2008

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DOCKET

08-DR-1

DATE APR 29 2008

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Load Management Standards

- Order Instituting Investigation/Order Instituting Rulemaking approved 1/2/08
- Docket number 08-DR-01
- Purposes:
 - (1) assess which rates, tariffs, equipment, software, protocols, and other measures would be most effective in achieving demand response, and
 - (2) adopt regulations and take other appropriate actions to achieve a responsive electricity market.



Purpose of the Load Management Standards Proceeding

- Obtain public input on the possible formation of new load management standards.
- Explore the potential of peak load reduction and load shifting strategies.
- Explore the coordination of regulatory authority of demand response efforts across investor owned and publicly owned utilities in the state.



Workshop Schedule

April 29, 2008	Workshop on the Smart Grid Activities and Technology
May 6, 2008	Comments due from public on April 29, 2008 Workshop
May 27, 2008	Workshop on Advanced Meter Infrastructure (AMI)
June 3, 2008	Comments due from public on May 27, 2008 Workshop
June 10, 2008	Workshop on Rate Design, Incentives and Market Integration
June 17, 08	Comments due from public on June 10, 2008 Workshop
June 19, 2008	Workshop on Enabling Technologies and Communications
June 26, 2008	Comments due from public on June 19, 2008 Workshop
July 10, 2008	Workshop on Customer Education and Needs
July 17, 2008	Comments due from public on July 10, 2008 Workshop
Early August	Staff Report and Recommendations for Load Management Standards
Late August	Committee Hearing on Staff Report and Standards Recommendations



Objectives of today's Smart Grid Workshop

- Discuss the status of current Smart Grid technologies and initiatives
- Understand the Smart Grid plans of California Utilities
- Obtain public input on future Smart Grid needs in California, including where standards may be needed



Agenda

- 1. Commissioner Opening Comments**
- 2. Overview and PIER Research on Smart Grid (25 minutes)**
 - Mike Gravely, CEC
- 3. National Approach to Smart Grid – the 2007 Energy Act (25 minutes)**
 - Eric Lightner, DOE (via WebEx)
- 4. Smart Grid Impact on CAISO (25 minutes)**
 - Walt Johnson, CAISO
- 5. International Activities in Smart Grid (25 minutes)**
 - Richard Schomberg, EDF
- Lunch Break (1 hour)*
- 6. PANEL DISCUSSION: IOU Smart Grid Activities (45 minutes)**
 - Terry Mohn, SDG&E
 - Mike Montoya, SCE
 - Andrew Tang, PG&E
- 7. PANEL DISCUSSION: Muni and POU Smart Grid Activities (60 minutes)**
 - Jim Parks, SMUD
 - George Chen, LADWP
 - Southern California POU or SCPPA Representative
 - Northern California POU or NCPA Representative
- 8. Public Comment (1 hour)**
- 9. Commissioner Closing Comments**