

The Demand Response Measurement & Evaluation Committee (DRMEC)

Presentations of Recent Process Evaluations

November 10, 2009

California Energy Commission – Hearing Room A

Welcome

Jeremy Welland,
Pacific Gas and Electric Company
(PG&E)

Opening Remarks

David Hungerford,
California Energy Commission (CEC)

What is the DRMEC?

- The DRMEC grew out of a Working Group subcommittee first authorized in a CPUC decision and later formalized
- Composed of representatives from
 - California Public Utilities Commission (CPUC); CEC; PG&E; San Diego Gas & Electric (SDG&E); Southern California Edison (SCE)

DRMEC Workshops

Decision D.09-08-027 requires the DRMEC to conduct annual public workshops presenting the results of demand response evaluations conducted under its oversight

DRMEC Workshops (cont'd)

The DRMEC has chosen to divide these into

- A fall workshop to present process evaluations
- A spring workshop to present load impact evaluations
 - The next workshop will be held sometime after the 2009 program year load impact evaluations are completed and filed (filing date is April 1st)
 - A notice will be posted on the CPUC website prior to the workshop.

DRMEC Workshops (cont'd)

- The Commission's intent for these workshops is to:
 - Provide a public forum where DR evaluations are presented to interested parties
 - Enable interested parties to make suggestions on how to improve the utility DR programs in light of the evaluations

DRMEC Workshops (cont'd)

- Today you will hear from consultants who will present their process evaluation results
- A question and answer period will be provided at the end of each presentation for participants to give comments or suggestions about changes to future process evaluation activities

DR Solutions

The CEC, the CPUC, the California Independent System Operator (CAISO) and the Investor Owned Utilities (IOUs) are all looking at ways they can support cost-effective and price responsive DR solutions that integrate retail demand response with CAISO wholesale markets

Each organization undertakes activities to move in this common direction 

DR Solutions (cont'd)

- The CEC promotes DR policies using the Energy Action Plan and the Integrated Energy Policy Report
- The CPUC has open proceedings to create and implement dynamic pricing rates, expand automated demand response, and promote integration of retail demand response with CAISO wholesale markets;
- The CAISO and the IOUs are working to design demand response products that work well with the future Market Redesign Technology Upgrade (MRTU)

Presentations

- Flex Alert Program
- AC Cycling Programs
- Aggregator Programs
- CPP and BIP Programs
- Technical Assistance & Incentives