



CALIFORNIA'S SMART GRID

California Public Utilities Commission
Smart Grid Rulemaking
R.08-12-009

WORKSHOP *ACCESS TO ELECTRICITY PRICES & USAGE*

AGENDA

MARCH 19, 2010
9:30 AM – 4:30 PM
AUDITORIUM
CPUC, 505 VAN NESS AVENUE, SAN FRANCISCO, CA 94102

This workshop will focus on the rules that the CPUC should adopt to meet the objectives of providing access to:

1. Wholesale and retail price information,
2. Access to usage data for authorized third parties; and,
3. Access on a near real-time basis to usage data by consumers and/or authorized third parties.

The CPUC with its decision in 2009 (D.09-12-046) already adopted as a policy objective the provision of retail and wholesale price information to customers by the “end of 2010,” access to usage data through an agreement with a third party by the “end of 2010,” and access to usage information on a near real-time basis for customers with an Advanced Metering Infrastructure (AMI) meter by the “end of 2011.” Currently, the IOUs provide next day information on the web for customer use only; the CPUC directed the IOUs to provide near real time (day of) usage data to be made accessible to third-party use pursuant to a customer’s authorization.

Workshop Format - Center Point Utility from Texas will kickoff the workshop by presenting Texas’ web portal that was recently launched to provide the requested data. Then there will be three panels representing issues/concerns from the customer side, vendors, and utilities. The format will encourage participation from all attendees; as such each panel will have thirty-fourty minutes of presentations followed by 50-60 minutes of Q&A from the dais as well as the audience. The moderator for the workshop will be the assigned Administrative Law Judge, Tim Sullivan. The panelists are asked to give presentations up to 10 minutes in length on how they would implement rules to ensure privacy and security of the customer’s information while making the usage data available for third-parties use. Additionally, the panelists should discuss steps to take for electricity prices to be made available on the internet. Finally, panelists are asked to comment on the draft Rule 22 that was attached to the most recent Ruling.

Presentations from panelists can be in PowerPoint and/or a written statement. The workshop will be webcast (video and listen only). The video webcast will be at www.californiaadmin.com/cgi-bin/cpuc.cgi. Presentations will be on the web for viewing at <http://www.cpuc.ca.gov/PUC/energy/smartgrid.htm>.





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9:30 a.m. - 9:45 a.m. **Welcome and Opening Comments:**
Assigned Commissioner Nancy E. Ryan & ALJ Sullivan

9:45 a.m. - 10:30 a.m. **Smart Meter Texas - Bob Frazier, Center Point Utility, will discuss the experience of Texas utilities in building a web portal to provide usage, cost, and customer interface**

10:30 a.m. – noon **Customer Perspective – *Ensuring customer privacy***

Panelists:

- *DRA – Karin Hieta, Senior Analyst*
- *TURN - Marcel Hawiger, Staff Attorney*
- *Consumer Federation of California (CFC) - Zack Kaldveer, Communications Director*
- *Center for Democracy & Technology - Jim Dempsey, Vice President of Public Policy*

Noon – 1 p.m. **Lunch**

1:00 p.m. - 2:30 p.m. **Vendors Perspective – *Creating a system capable of providing the data***

Panelists:

- *HP Enterprises Services – Duke Troxell, Managing Consultant*
- *Google – Ed Lu, Program Manager in Advanced Projects at Google*
- *Tendril - Dave Mollerstuen, Sr Products Manager*
- *EnerNOC - Mark Potter, Vice President of Operations*

2:30 p.m. - 2:45 p.m. **Break**

2:45 p.m. - 4:15 p.m. **Utility Perspective – *Obstacles & Opportunities***

Panelists:

- *SCE - Paul DeMartini, Sr Director*
- *Sempra Utilities - Ed Fong, Director of Residential Services*
- *PG&E - Andrew Tang, Sr Director of PG&E's Integrated Demand-side Management Products*
- *Center Point Energy – Bob Frazier, Director of Technology*

