



Regional Working Group Meeting Sacramento Municipal Utility District

Customer Service Center (CSC), 6301 'S' Street, Sacramento, CA 95817

Tuesday, May 15, 2018 • 9:00 am – 4:00 pm

For all sessions, the utility presentations will set the stage for a facilitated group discussion. Each presentation will be followed by an interactive discussion with meeting participants.

- 9:00 am** **DOE Welcome and Introductions**
Eric Lightner, Office of Electricity Delivery and Energy Reliability (DOE OE)
- 9:10 am** **SMUD Welcome and Keynote**
Arlen Orchard, CEO, Sacramento Municipal Utility District
- 9:30 am** **AMI Operational Analytics: Session 1 – Optimizing the grid through analytics**
This session will focus on current and future operational analytics and will also explore how AMI can serve as a highly granular sensor network to provide visibility and insights into operations.
- **SMUD Experience** - Jim Parks, Program Manager, Energy Strategy R&D
 - **SDG&E** – Tom Bialek, Chief Engineer
- 12:00 pm** **Lunch – Hosted by SMUD**
- 12:30 pm** **AMI Operational Analytics: Session 2 – Managing outages**
Discussions will focus on OMS integration, the analytics utilities are using for outage management, notifications, and predicting restoration times.
- **SRP Experience** – Jennifer Hungate, Business Operations Analysis Manager
- 1:30 pm** **Customer Analytics**
The session will explore how utilities are using analytics and more accurate load profiles to understand customer behavior and energy use patterns to develop programs and meet specific customer needs.
- **PG&E Experience** - JP Dolphin, Manager of Data Science
- 2:30 pm** **AMI and DER Integration**
Topics will include how AMI can be used with increasing customer-owned assets, such as rooftop solar, storage, and electric vehicles, to understand DER impacts, to assist with distribution planning, and to better manage operations.
- **SMUD Experience** - Obadiah Bartholomy, DER Strategy Manager
 - **Southern California Edison Experience** – Mauro Dresti, Senior Manager, Mass Markets: New Programs & Products, Development & Launch
- 3:30 pm** **Defining the Business Case for AMI**
Some utilities are questioning whether the value of AMI is worth the cost. Through interactive discussions, this session will help capture the value utilities are finding – expected and unexpected – and the advice for utilities just considering AMI deployment.
- 4:00** **Adjourn**