

Appointment:

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Subject: Demand Analysis Working Group DAWG & Pony Show

Location: PEC, 851 Howard St, San Francisco

Start: 4/22/2014 12:00:00 AM

End: 4/23/2014 12:00:00 AM

When: Tuesday, April 22, 2014, 12:00 AM to Wednesday, April 23,

2014, 12:00 AM. (UTC-08:00) Pacific Time (US & Canada)
Where: PEC, 851 Howard St, San Francisco

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This is our initiation meeting for this cycle. We'd really like you to attend -- this is a good meeting to bring others if you desire to do so.

Demand Analysis Working Group (DAWG)

April 22, 2014

Pacific Energy Center

851 Howard Street

San Francisco, CA

Directions: <http://www.pge.com/pec/admin/directions.shtml>

10:00 am-4:00 pm

Call in number: 866-740-1260

Code: 58-59-653#

Web:

<https://cadconsulting.webex.com/cadconsulting/j.php?MTID=m9122e22f45f52b2db41ff21d5f2909b>

Password: dawg

Meeting link: <http://demandanalysisworkinggroup.org/?p=985>

AGENDA

10:00 am Welcome and introductions

10:10 am Introduction to DAWG – Dickerson, DAWG; Alexander, CPUC

- Origins
- Purpose
- Key entities

10:30 Demand Forecasts – Kavalec, Energy Commission

- What is a demand forecast? (inputs/outputs) (energy, peak, natural gas)
- Entities that produce demand forecasts (Energy Commission, utilities, role of CEC Expert Panel)
- Basic approaches
- Approach(es) for inclusion of demand modifiers
- Current issues

11:15 am Processes for which demand forecasts are key inputs – Kristov, CAISO; Alexander, CPUC

- Integrated Energy Policy Report (IEPR) (CEC)
- Long Term Procurement Plan (LTPP) (CPUC)
- Transmission Planning Process (TPP) (CAISO)
- Resource Adequacy (RA) (CPUC)

12:00 pm Lunch (on your own)

DAWG AGENDA (CONTINUED)

1:15 pm Regulatory Proceedings for Demand Modifying Activities – Lu, CPUC; Fromm, Energy Commission; Drew, CPUC

- Energy Efficiency (CPUC/IOUs)
 - Planning (EE Potential)
 - EM&V
- Energy Efficiency AB 2021 SB 1037 (CEC)
- Distributed Generation (customer-side) (CPUC)
- Demand Response ?

1:45 pm DAWG Subgroups (for each: summary of past accomplishments; proposed topics for present/future) – Dickerson, DAWG

- Demand Forecasting
- Energy Savings
- Distributed Generation
- Demand Response (prior activity; consideration of future activity)

2:00 pm Priorities for 2014-15 IEPR (and therefore DAWG) cycle – All

- Demand forecasts
 - Further disaggregation of demand forecasts (purpose/process)
 - Move to hybrid model
 - Off-year IEPR update
 - Stakeholder input on priorities
 - CAISO – inclusion of “non-conventional” resources in TPP
 - Desired outputs, required resources, timeline for above
- Energy Efficiency
 - Per State Legislature (Padilla) letter (2013)
 - EE to achieve specific, locational and temporal impacts (and measure and forecast those impacts)
 - CPUC policy, administrator pilots
 - Demonstrate how EE has, or can offset need to build power plants and address duck chart
 - Loadshapes that reflect EE and new shapes given peak shift due to PV
 - Progress toward Saturation Studies?
 - Expanded outreach to POU/attention to POU issues
 - Stakeholder input on priorities
 - Desired outputs, required resources, timeline for above

DAWG AGENDA (CONTINUED)

- Distributed Generation
 - Continued improvements in forecasting
 - Review of Net Metering
 - Revisit IOU forecasting; facilitate process improvements if needed
 - Effects of smart meters
 - Expand to include CHP?
 - Stakeholder input on priorities
 - Desired outputs, required resources, timeline
- Demand Response
 - Reconnect with DRMEC
 - Assess whether enhanced participation in DAWG would be beneficial
 - Stakeholder input on priorities
 - Desired outputs, required resources, timeline for above
- Next steps

3:30 Priorities for 2014-15 IEPR (and therefore DAWG) cycle

4:00 Adjourn

