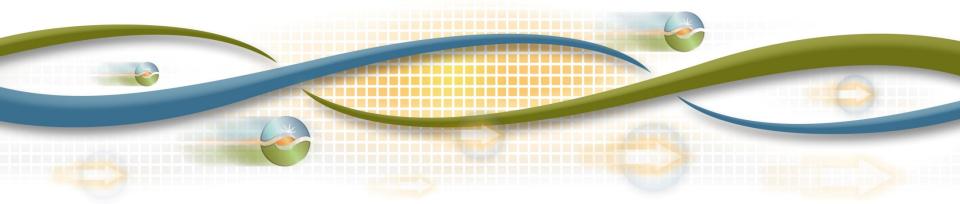


Briefing on Replacement Requirement for Scheduled Generation Outages

Greg Cook Director, Market Design & Infrastructure Policy

Board of Governors Meeting General Session November 1, 2012



The Board approved the replacement requirement for scheduled generation outages in July.

- For 2013 resource adequacy year to replace the existing CPUC Replacement Requirement
- Some stakeholders indicated that there were still implementation details to be worked out
 - coordination with the CPUC on adjusting the timing of the monthly showings
 - Specific descriptions of functionality and rules
- Board requested a briefing on the status of implementation during the November board meeting



After several rounds of review with stakeholders, proposed tariff modifications were filed September 20, 2012.

- Tariff review process extended to allow for additional stakeholder review
- ISO addressed numerous stakeholder concerns:
 - Changes made when appropriate
 - If changes were not appropriate, explanations were provided
- Resulted in few protests to tariff filing



The ISO has worked closely with the CPUC to address implementation issues.

- Addressed jurisdictional issues with proposed tariff language
- Worked with CPUC staff on new templates
 Created new ISO template similar to CPUC template
- PG&E has requested CPUC decision to change monthly showings to 45 days
 - CPUC ALJ issued ruling holding this until FERC decision



ISO staff has been working extremely hard to modify the computer systems, Business Practice Manuals, and to provide training to stakeholders.

- The need for systems to be online by mid-November requires accelerated implementation
- The ISO has kept open communications with stakeholders
 - Release User Group meetings
 - Formal training
 - Market simulation
 - Individual responses



The new replacement requirement provisions are on schedule for January 2013.

- Market simulation scheduled for November 5
 - More time needed for system development
 - Manual processes will be used until new systems are ready
- Systems scheduled to be online November 12
- Monthly showings for January 2013 will be due November 21 (41 days prior to January 1)
 - Adjusted from 45 days for January to allow 60 days for FERC ruling

