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**California Independent System Operator Corporation** Report to the Audit Committee Operations Audit



Folsom, CA

December 18, 2014



# Agenda



#### ➤ Results

#### ➤ Reporting

### Scope

- Selected operating procedures related to the ISO's congestion management process:
  - System operating limit (SOL) evaluation and implementation
  - Transmission conforming
  - Normal operations planning
  - > Nomograms, transmission corridors and contingency data
- Audit assessment period:
  - August 04 through August 08 of 2014
  - September 15 through September 19 of 2014

### **Results**

Our operations audit surfaced deviations on 3 of the 10 Operating Procedure Elements that were part of our scope:

- Transmission Corridor and Nomogram Standard Naming Convention
  - The ISO updated 15 TCORs, none of which followed the standard naming convention as required by the ISO
  - The ISO updated 1 Nomogram which did not follow the standard naming convention

#### Nomogram "Active Period" Setting

- The ISO updated 1 Nomogram which did not have the Activate Period set as required by the ISO
- Conformance Logging
  - The ISO conformed 224 times and did not create an entry in SLIC for 6 of those conformances

# Reporting

- PwC opinion and report were issued to ISO management on December 05, 2014
- The opinion is qualified to reflect the deviations reported in the management assertion and listed on the previous slide
- In addition to the opinion, our report includes:
  - Management's assertion
  - Operational procedural elements assessed
  - Management's description of the congestion management process
  - Management's discussion and actions on deviations identified

# **Questions?**

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