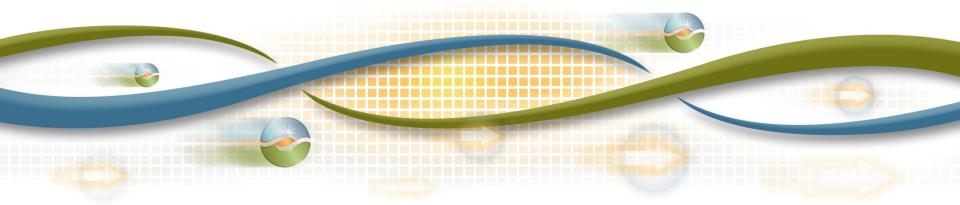


## Decision on Joint Reliability Plan

Phil Pettingill Director, State Regulatory Strategy

Board of Governors Meeting General Session December 18-19, 2013



The Joint Reliability Plan contains four guiding principles:

- 1. Provides ISO balancing authority with sufficient resources to satisfy system, local, and flexible capacity needs
- 2. Accommodates resource procurement undertaken to meet California's policy mandates and objectives;
- 3. Enhances participation by preferred resources in energy and capacity markets; and
- 4. Minimizes risk that resources will seek to retire due to market failures, rather than environmental or design life limitations.



## The Joint Reliability Plan has three design initiatives that require details to be determined:

- 1) Multi-year resource adequacy requirements
  - Meet needs for system, local and flexible capacity
  - Transparent obligations in advance of resource adequacy year
  - Minimize risks of unplanned retirements
- 2) Market based capacity procurement mechanism
  - Replace before March 2016
  - Provide multiple backstop protections
  - Voluntary method to meet procurement obligations
- 3) Unified long-term reliability planning assessment
  - 4-10 year projection of resource needs
  - CEC role for data and additional forecasts



Development and implementation schedule for the Joint Reliability Plan initiatives:

