

### Briefing on American Recovery and Reinvestment Act Projects

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# American Recovery and Reinvestment Act of 2009 (ARRA)

- \$20 billion in tax incentives and direct grants aimed at encouraging development of renewable energy
  - Must begin construction by December 31, 2010
- \$8.5 billion in loan guarantees
  Must begin construction by September
  - Must begin construction by September 30, 2011
- Of the 271 renewable energy projects in the ISO interconnection process, 44 in-state projects totaling 10,422 MW are candidates for ARRA funding



## Federal and State Coordination and Collaboration

#### Renewable Energy Policy Group

- Governor's Office, Department of the Interior
- The ISO, State, and Federal agencies actively participate in monthly meetings

#### Main Objectives

- Coordinate and expedite the review and approval of renewable energy projects seeking stimulus funding that require construction to begin by December 31, 2010
- The Governor's office is closely tracking 21 ARRA renewable projects totaling 8,255 MW
  - 13 totaling 5,976 MW may meet deadline
  - 8 totaling 2,279 MW unlikely to meet deadline



# Federal and State Coordination and Collaboration (continued)

#### Renewable Energy Action Team

- Bureau of Land Management, US Fish and Wildlife Service
- California Department of Fish and Game, California Energy Commission
- The ISO actively participates in weekly meetings
- Objectives
  - Day-to-day policy, operations and management of project siting
  - Develop in-lieu fee mitigation program consistent with SB 34 requirements



### **ISO Completed Efforts**

- Temporary waiver of financial security deposits
  - Applies to transition cluster projects where PTO agrees to upfront fund transmission upgrades
  - Helps developers close financing and enhances ability of ARRA projects to meet deadlines
  - Approved by FERC on August 13, 2010
- Collaboration with participating transmission owners
  - Acceleration of transition cluster studies and reports
  - Coordinated effort to complete interconnection agreements
- Published technical bulletin offering one-time assessment of deliverable partial capacity – August 30th

