

Briefing on Transmission Projects under \$50 million

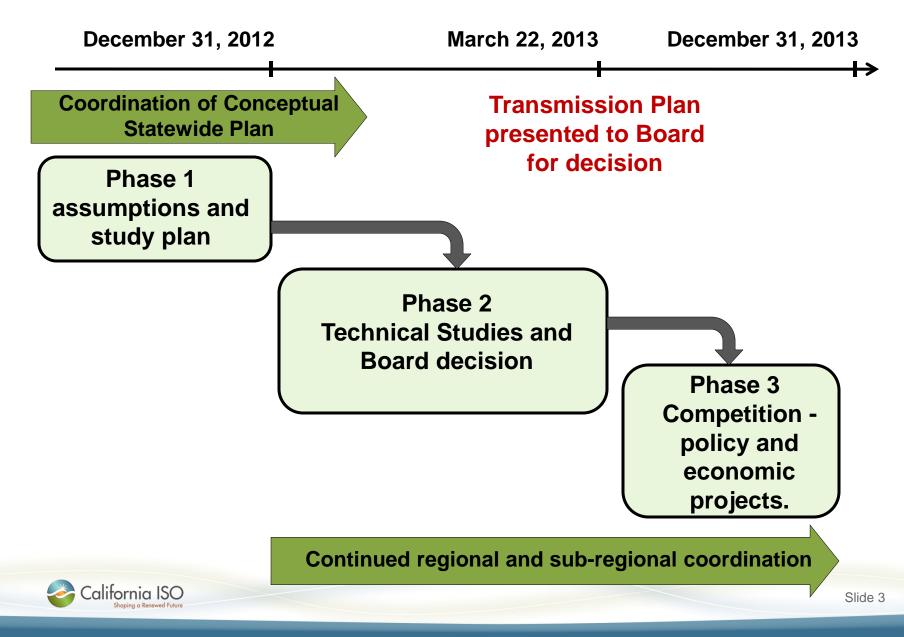
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Board of Governors Meeting General Session February 7, 2013 Management is considering approving a number of reliability and policy-driven transmission projects less than \$50 million:

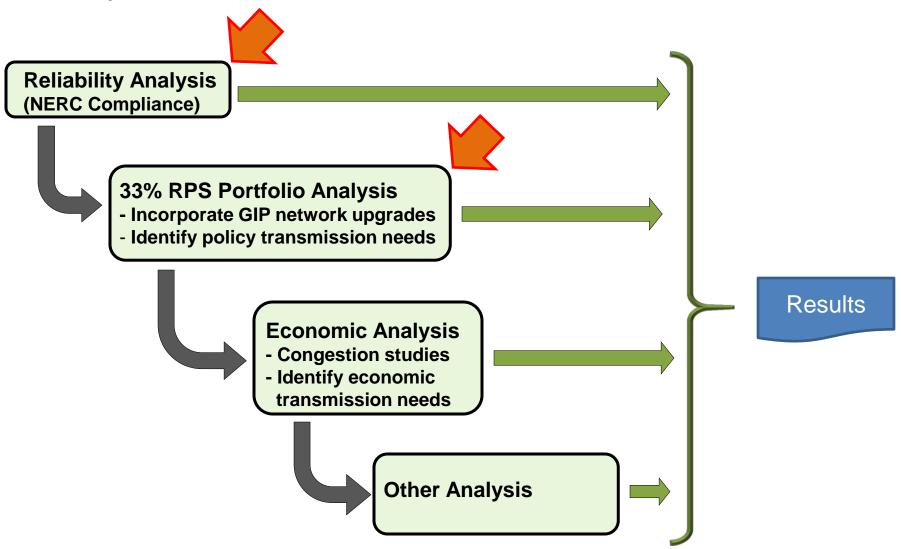
- The projects were identified in the 2012/2013 transmission planning process
- Several of these projects were also identified simultaneously in the generator interconnection process
- Approving these projects:
 - streamlines the review and approval process of the annual transmission plan in March
 - allows us to provide earlier certainty to generator interconnection customers whose interconnection study results will change depending upon these approvals.



Development of Annual Transmission Plan



Development of 2012/2013 Annual Transmission Plan





Identified reliability projects by service territory less than \$50 million:

Total	28	\$436 M
San Diego Gas & Electric Co.	3	\$28 M
Southern California Edison Co.	0	\$0 M
Pacific Gas & Electric	25	\$408 M

Note:

- 2010/2011 Plan 28 projects less than \$50 million totaling 573 million
- 2011/2012 plan 26 projects less than \$50 million totaling 411 million

Identified policy projects by service territory less than \$50 million (enabling renewable generation):

Lugo-Eldorado 500 kV line re-route \$36 M

Warnerville-Bellota 230 kV line reconductoring \$28.7 M

Wilson-Le Grand 115 kV line reconductoring \$14.5 M



Stakeholder Feedback

- Support for individual reliability and policy projects
 - generator interconnection customers very supportive of expediting management approval
- Overall concern with volume of annual planning efforts
- Alternatives studied and level of detail of analysis



Next Steps

- Transmission Plan stakeholder meeting on February 11, 2013
- Management approval of proposed reliability and policy upgrades.
- Update Cluster 3 and 4 Phase 2 Generator Interconnection Process study results
- Address eligibility for competitive solicitation after March Board of Governors meeting in ISO annual process

