

DPV2 500 kV Transmission Project

Status Report

STEP Informational Item

February 09, 2005



CAISO Review Process

- Project Technical Study Report Review Completed
- Cost Effectiveness Report Submitted to CAISO on April 8, 2004
 - CAISO evaluating cost effectiveness independently
 - SCE continuing to refine analysis



WECC/WATS Rating Process

- WECC Phase 1 Rating Process Completed
 - Regional Planning report accepted on Sept. 14, 2004
- Granted Phase 2 Status
 - TSS letter dated September 21, 2004



WECC/WATS Milestones

- Stakeholder Meeting #1 on July 21, 2004
 - Comments on study scope & base case requirements
- Stakeholder Meeting #2 on Oct 6, 2004
 - Review revised study scope & schedule
- Stakeholder Meeting #3 on Jan 11, 2005
 - Review EOR non-simultaneous study results
- Base Cases Approved
 - Pre-DPV2 EOR non-simultaneous on Sept 27, 2004
 - Post-DPV2 EOR non-simultaneous on Oct 18, 2004
 - Pre-DPV2 simultaneous on Feb 03, 2005



EOR Non-Simultaneous Results - Summary

- Original “Plan of Service” still valid to achieve a 1,200 MW rating
- Criteria Met for:
 - Thermal
 - Stability
 - Post Transient



Parallel Studies Update

- SPS
 - On-going study to evaluate gen & load drop sizes & locations and arming strategy
- SSR
 - On-going study of PV and other units
- Short Circuit
 - On-going study involving 9 participants



Rating Study Schedule

	<u>Target Completion Date</u>
PRG Meeting #1	07/21/04
Draft Working Study Plan Reviewed	07/23/04
EOR pre-project Base Cases Approved	09/27/04
Working Study Plan Rev. 2 Approved	10/06/04
PRG Meeting #2	10/06/04
EOR post-project Base Cases Approved	10/18/04
Pre-Project Simultaneous Base Cases Approved	12/15/04
Non-Simultaneous EOR Studies Submitted	12/29/04
PRG Meeting #3	01/11/05
Simultaneous Studies	02/16/05
Develop WOR Base Cases	02/25/05
PRG Meeting #4	02/24/05
Non-Simultaneous WOR Studies	03/25/05
Develop Sensitivity Base Cases	03/30/05
PRG Meeting #5	03/31/05
Sensitivity Studies	04/15/05
PRG Meeting #6	04/28/05
Final Report	05/27/05
PRG Meeting #7	06/28/05