

DPV2 500 kV Transmission Project

Status Report

STEP Informational Item

May 5, 2006



Regulatory Filings

- Filed with CPUC on April 11, 2005
- Filed with BLM on May 5, 2005
- Expect to file with ACC in Early 2006



WECC Rating Process

- EOR Rating Activity
 - Granted Phase 2 Status (September 21, 2004)
 - Granted Phase 3 Status (August 25, 2005)
- WOR Rating Activity
 - Granted Phase 2 Status (October 31, 2005)
 - Requested Phase 3 Status (April 21, 2006)
- Combined DPV2 and EOR9300 EOR Rating Activity
 - Comprehensive Progress Report submitted (December 30, 2005)



PV E&O/WATS Technical Study Process

- SSR
 - Final Report approved by WATS on 10/18/05
 - Final Report approved by PV E&O on 04/11/06
- Short Circuit
 - Final Report approved by SCWG on 7/12/05
 - Final Report approved by PV E&O on 04/11/06
- EOR Path Rating
 - Final Report approved by WATS on 7/25/05
 - Final Report approved by PV E&O on 04/11/06
- PV Hub – Extreme Contingencies
 - Final Report approved by WATS on 12/22/05
 - Final Report approved by PV E&O on 04/11/06



MPP E&O/WATS Technical Study Process

- SPS
 - On-going study to evaluate SPS requirements and arming strategy to mitigate DPV1 and DPV2 outage
 - Two Alternatives Identified
 1. Drop SOCAL Load & Operate Perkins Phase Shifters
 2. Drop SOCAL Load & Trip AZ Generation
 - On April 18, 2006, the MPP E&O endorsed pursuing more detailed studies for Alternative 1