



BTA Workshop

June 4, 2010

Southwest Public Power Resource Group (SPPR)
Project

Ten-Year Transmission Plan

- January 2010 filing included:
 - Three Terminal Plan – essentially the same plan presented at the May 2008 BTA workshop
 - Three new 230 kV circuits
 - Santa Rosa/Test Track to ED5 (Circuit 1)
 - ED5 to Pinal Central (Circuit 2)
 - ED5 to Marana (Circuit 3)
 - Was designed to deliver resources from the Sawtooth site which was under development by SPPR Group (an approx. 620 MW 2-on-1 combined cycle gas-fired generating plant)

SPPR Project

- SPPR stopped development activities at Sawtooth
 - Decreased requirements due to economic slow down.
 - Issued RFP for purchase power agreements.
 - Palo Verde the preferred delivery point.
- Modification to the TTP
 - Delay Circuit 2 – ED5 to Pinal Central
 - Delay Circuit 3 – ED5 to Marana

SPPR Project (continued)

- Secure transmission rights of SEV to Test Track
 - Interconnect SPPR TTP Circuit 1 to SEV through new 500/230 kV transformation at Test Track
 - Install 230/115 kV transformer at ED5
 - Integrate SEV transmission rights with Western Parker-Davis System
- SPPR Resources delivered over multiple arrangements
 - SPPR members within the SWTCo system will utilize the SWTCo SEV rights.
 - SPPR members with SEV rights will utilize their SEV rights
 - SPPR members within the Western system will utilize the SEV rights integrated with Western's Parker Davis System
- New delivery path from Western system to Palo Verde intended to facilitate renewable development

SPPR Group Statement of Interest ED5-PV Project

