

SunZia Southwest Transmission Project Update



Southeast Arizona Transmission Study (SATS)

Meeting

October 31, 2008



SunZia Project Summary

- ❖ Project consists of up to two 500 kV AC transmission lines with key interconnections with the underlying EHV grid in NM and AZ
- ❖ Studies underway for including one 500 kV line as a bipolar DC facility
- ❖ Interconnections will allow export of renewable generation resources in NM and AZ to western power markets
- ❖ Proposed transmission route of 460+ miles
- ❖ Federal (BLM), state trust and private lands involved
- ❖ Expected power transfer capacity of over 3,000 megawatts (higher capacity expected with DC option being studied)



Project Benefits

- ❖ Provides delivery of renewable resources (particularly wind) to markets in the Western Interconnect
- ❖ Increases reliability of the existing NM and AZ underlying EHV transmission system
- ❖ Promotes interconnections of planned transmission facilities in the project area in both states
- ❖ Increases the transmission system transfer capability across the Western Interconnect



Recent Development and EIS Milestones

- ❖ Active in Development of Pinal Central-Tortolita 500 kV Project Study Plan and MOA
- ❖ Initiating baseline agreements with Bureau of Land Management for NEPA/EIS process including:
 - Cost Recovery Agreement
 - Memorandum of Understanding
- ❖ Draft Notice of Intent – January 2009
- ❖ Public Scoping Meetings – First Quarter 2009
- ❖ DRAFT EIS - Mid-2010
- ❖ FINAL EIS - Mid-2011
 - Record of Decision - Late-2011



Project Schedule

❖ Project Phases and Target Completion Dates:

- Phase 0 – Project Feasibility and Execute MOA
 - **Completed April 2008**
- Phase 1 – Project Development/Permitting
 - **Initiate Q2 2008**
 - **Complete Q4 2011**
- Phase 2 – Design and Construction
 - **Initiate Q3 2009**
 - **Complete Q4 2013**
- Phase 3 – Operation
 - **Late 2013**



SunZia Project Website

For more information
please visit:

www.sunzia.net



SunZia Project Contact Information

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