

## ENERGY STREAMLINING TASK FORCE PROJECT SUMMARY

**Name:** Springerville Expansion (adding Units 3 & 4)

EG-6

**Entity Proposing Project:** Tucson Electric Power Co. (TEP)

**Category of Project:** Electricity Generation

**Brief description of project:** Springerville facility originally sited for four units in 1977, two of which have been built; expansion will add 760 MW of new base load electric energy for Arizona; application includes significant voluntary reductions in SO<sub>2</sub> and NO<sub>X</sub> emissions from existing two units, combined with removal levels for two new units, would result in no additional SO<sub>2</sub> and NO<sub>X</sub> emissions from the facility (seeking to “net out” of PSD for SO<sub>2</sub> & NO<sub>X</sub>)

**Agencies that must be consulted and agencies from which approval is needed:**

**Federal:** Environmental Protection Agency Region IX

National Park Service (NPS)

U.S. Forest Service

**State:** Arizona Department of Environmental Quality

New Mexico Department of Environmental Quality

**Background:**

Installation permit issued to TEP for Springerville facility by Arizona Department of Health Services (ADHS) – August 20, 1977

TEP received Prevention of Significant Deterioration (PSD) permit and approval to construct from EPA Region IX with commercial operating dates for Unit 1 at 1985 and Unit 2 at 1987 – December 1977

TEP entered into contracts with boiler manufacturer – January 30, 1978

TEP informed Region IX and ADHS that the boiler contracts “commenced construction” for New Source Performance Standards purposes – February 27/28, 1978

Unit 1 officially commences production – June 1985

Unit 2 officially commences production – March 1990

**Reason for bringing project to the task force’s attention:** EPA Region IX is using permitting process for expansion to reexamine the 1977 permit and apply more stringent emissions standards for those units. Region IX also claims TEP did not commence and complete construction within reasonable time of receiving permit. TEP believes Region IX is wrong about facts and law of case. TEP has met with Region IX and provided substantive evidence of compliance with Region IX standards. Arizona Governor Jane Hull and seven of eight members of the Arizona congressional delegation have requested a report from the EPA Administrator on EPA’s position.