



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D. C. 20555

ARIZONA PUBLIC SERVICE COMPANY, ET AL  
PALO VERDE NUCLEAR GENERATING STATION, UNIT 2  
DOCKET NO. STN 50-529  
ORDER EXTENDING CONSTRUCTION COMPLETION DATE

Arizona Public Service Company, Salt River Project Agricultural Improvement and Power District, Southern California Edison Company, El Paso Electric Company, Public Service Company of New Mexico, Los Angeles Department of Water and Power and Southern California Public Power Authority are the holders of Construction Permit No. CPPR-142 issued by the Nuclear Regulatory Commission on May 25, 1976 for the Palo Verde Nuclear Generating Station, Unit 2. This facility is presently under construction at the applicants' site in Maricopa County, Arizona.

By letter dated October 25, 1984, as amended by letter dated November 13, 1984, the Arizona Public Service Company filed a request for extension of the latest construction completion date for the facility. This request is to extend the latest completion date from November 1, 1984 to December 31, 1985.

Arizona Public Service Company states that this extension is requested because construction has been delayed due to the following:

- (1) Palo Verde Unit 2 is being constructed sequentially with Palo Verde Unit 1 (CPPR-141) and Palo Verde Unit 3 (CPPR-143) and, therefore, the completion of Unit 2 is largely dependent on the progress of Unit 1.

8501030256 841210  
PDR ADOCK 05000529  
A PDR

- (2) At the current time, basic construction of Palo Verde Units 1 and 2 is substantially complete, and preoperational testing is at an advanced stage for Unit 1 and has been initiated for Unit 2.
- (3) On November 4, 1982 and December 29, 1983, the Commission issued Orders extending the construction completion date for Palo Verde Unit 1, in response to previous requests by the Arizona Public Service Company dated October 12, 1982, May 12, 1983 and September 9, 1983. In its current request, the Arizona Public Service Company states that the factors impacting the completion of construction of Unit 1 cited in its previous requests and in the Commission Orders also impacted the completion of construction of Unit 2.
- (4) Based upon the current status of construction and current schedules for remaining work and preoperational testing for Palo Verde Unit 1, it is expected that the construction of Unit 1 will be completed to permit the loading of fuel into its reactor on or before March 31, 1985.
- (5) Prudence requires that (a) the sequential construction of Palo Verde Units 1, 2 and 3 should be maintained and (b) the sequential interval between the fuel load dates for Units 1 and 2 should not be scheduled at less than nine months. Acceleration of the construction and preoperational testing of Palo Verde Unit 2 to reduce the scheduled interval between the fuel load dates for Palo Verde Units 1 and 2 to less than a nine-month period would overtax the resources readily available to the Arizona Public Service Company.

The staff has performed an evaluation of the request for extension. Based on this review, the staff has determined that the above factors have resulted in significant delays in construction completion and that the request is for a reasonable period of time when considering the nature of the delays. In addition, the extension of the latest completion date in the construction permit does not involve any significant hazards consideration since the extension will not allow any work to be performed that is not already allowed by the existing construction permit.

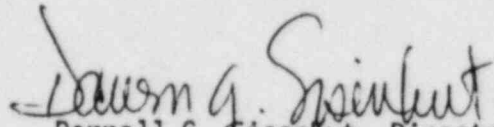
Prior public notice of this extension was not required since the Commission has determined that this action involves no significant hazards consideration; good cause has been shown for the delays; and the requested extension is for a reasonable period of time.

The Commission has determined that this action will not result in any significant environmental impact and, pursuant to 10 CFR 51.5(d)(4), an environmental impact statement, or negative declaration and environmental impact appraisal, need not be prepared in connection with this action.

The NRC staff's evaluation of the request for extension of the construction permit is available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. 20555, and at the Phoenix Public Library, Business, Science and Technology Department, 12 East McDowell Road, Phoenix, Arizona 85004.

IT IS HEREBY ORDERED THAT the latest completion date for CPPR-142 is extended from November 1, 1984 to December 31, 1985.

FOR THE NUCLEAR REGULATORY COMMISSION

  
Darrell G. Eisenhut, Director  
Division of Licensing  
Office of Nuclear Reactor Regulation

Date of Issuance: **DEC 10 1984**