

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-313

ARKANSAS POWER & LIGHT COMPANY

NOTICE OF ISSUANCE OF AMENDMENT TO FACILITY  
OPERATING LICENSE

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 7 to Facility Operating License No. DPR-51, issued to Arkansas Power & Light Company (the licensee), which revised Technical Specifications for operation of the Arkansas Nuclear One - Unit 1 (the facility) located in Pope County, Arkansas. The amendment is effective as of its date of issuance.

The amendment revises the frequency for surveillance of the tendons in the facility's prestressed concrete containment in a manner equivalent to Regulatory Guide 1.35, Revision 1 - "Inservice Inspection of UngROUTed Tendons in Prestressed Concrete Containment Structures." The tendon test frequency is being changed from 1, 2 and 3 years after the initial containment structural test and every 5 years thereafter to 1, 3 and 5 years after the initial containment structural test and every 5 years thereafter.

That portion of the October 7, 1975 application for the amendment dealing with tendon surveillance complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission had made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the license amendment. Prior public notice of this amendment is not required since the amendment does not involve a significant hazards consideration.

OFFICE ➤							
SURNAME ➤						8004180612	P
DATE ➤							

For further details with respect to this action, see (1) the application for amendment dated October 7, 1975, (2) Amendment No. 7 to License No. DPR-51, with Change No. 7, and (3) the Commission's concurrently issued related Safety Evaluation. All of these items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N. W., Washington, D. C. and at the Arkansas Polytechnic College, Russellville, Arkansas 72801. A copy of items (2) and (3) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Director, Division of Reactor Licensing.

Dated at Bethesda, Maryland, this **NOV 29 1975**

FOR THE NUCLEAR REGULATORY COMMISSION

Original Signed by  
Bartholomew C. Buckley

B. C. Buckley, Acting Chief  
Operating Reactors Branch #2  
Division of Reactor Licensing

OFFICE →	RL:ORB #2	RL:ORB #2	OELD	RL:ORB #2	TR
SURNAME →	<i>RMD</i> RMDiggs	<i>WCO</i> WEConverse	<i>Torriello</i>	<i>DLZ</i> DLZiemann	<i>for L. Shao</i>
DATE →	11/6/75	11/6/75	11/10/75	11/28/75	11/6/75

PRELIMINARY DETERMINATION

NOTICING OF PROPOSED LICENSING AMENDMENT

**Licensee:** Arkansas Nuclear One - Unit 1

**Request for:** Change to Tech Spec to alter Tendon Surveillance spec. frequency  
to conform with Reg. Guide 1.35, Rev. 1, June, 1974

**Request Date:** October 7, 1975 (third item)

- Proposed Action:** ( ) **Pre-notice Recommended**  
(X) **Post-notice Recommended**  
( ) **Determination delayed pending completion of Safety Evaluation**

**Basis for Decision:** Substantive changes to Reg. Guide 1.35 (2/73) were made via  
Reg. Guide 1.35, Rev. 1 (6/74). One change was to alter  
the testing frequency of reactor tendons from 1, 2, & 3  
years and every 5 years thereafter to 1, 3, & 5 years and  
every 5 years thereafter, all referenced to the original  
containment integrity test. AP&L (the licensee) has  
requested a tech. spec. change to take credit for this  
change in Reg. Guide 1.35. The remainder of the tendon  
testing provisions set forth by the licensee are at least  
as conservative as the requirements of Reg. Guide 1.35, Rev. 1.

(See attached page)

**CONCURRENCES:**

**DATE:**

1. W. E. Converse *W.E. Converse* 11/09/75
2. D. L. Ziemann *D.L. Ziemann* 11/4/75
3. K. R. Goller *KRG* 11/5
4. Office of Executive Legal Director *James P. Santellato* 11-12

This change has been reviewed by the staff and found acceptable in consideration of Revision 1 to the Reg. Guide. The requested change does not constitute a reduction in safety margins nor does it involve an increase in the probability or consequences of an accident. Therefore, the proposed change to the tech. specs. does not involve a significant hazards consideration.