

APRIL 29 1982

DMB OK

DISTRIBUTION

Docket File

- NRC PDR
- L PDR
- ORB#4 Rdg
- DEisenhut
- OELD
- AEOD
- IE
- ACRS-10
- GVising
- RINgram
- Gray File
- EBlackwood
- HOrnstein
- FSchauer
- NRomney

Docket No. 50-313

Mr. William Cavanaugh, III  
 Senior Vice President  
 Energy Supply  
 Arkansas Power & Light Company  
 P. O. Box 551  
 Little Rock, Arkansas 72203

Dear Mr. Cavanaugh:



We have been reviewing the "Five Year Reactor Building Tendon Surveillance Report for Arkansas Nuclear One - Unit 1." In order to complete our review, the following information is needed:

- (1) The minimum average design values for the hoop, dome, and vertical tendons;
- (2) The initial seating force of the hoop, dome and vertical tendons; and
- (3) The acceptance criteria used for the tendon surveillances conducted at 1 and 3 years after the initial structural integrity test.

We request the above information be submitted within 90 days from the date of this request.

Sincerely,

"ORIGINAL SIGNED BY  
 JOHN F. STOLZ"

John F. Stolz, Chief  
 Operating Reactors Branch #4  
 Division of Licensing

cc: See next page

8205060539 820429  
 PDR ADDCK 05000313  
 P PDR

OFFICE	ORB#4:DL	C-ORB#4:DL				
SURNAME	GVising;cf	JStolz				
DATE	4/24/82	4/27/82				

Arkansas Power & Light Company

cc w/enclosure(s):

Mr. John R. Marshall  
Manager, Licensing  
Arkansas Power & Light Company  
P. O. Box 551  
Little Rock, Arkansas 72203

Director, Bureau of Environmental  
Health Services  
4815 West Markham Street  
Little Rock, Arkansas 72201

Mr. James P. O'Hanlon  
General Manager  
Arkansas Nuclear One  
P. O. Box 608  
Russellville, Arkansas 72801

Mr. William Johnson  
U.S. Nuclear Regulatory Commission  
P. O. Box 2090  
Russellville, Arkansas 72801

Mr. Robert B. Borsum  
Babcock & Wilcox  
Nuclear Power Generation Division  
Suite 220, 7910 Woodmont Avenue  
Bethesda, Maryland 20814

Mr. Nicholas S. Reynolds  
Debevoise & Liberman  
1200 17th Street, NW  
Washington, DC 20036

Arkansas Tech University  
Russellville, Arkansas 72801

Honorable Ermil Grant  
Acting County Judge of Pope County  
Pope County Courthouse  
Russellville, Arkansas 72801

Regional Radiation Representative  
EPA Region VI  
1201 Elm Street  
Dallas, Texas 75270

Mr. John T. Collins, Regional Administrator  
U. S. Nuclear Regulatory Commission, Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011



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

April 29, 1982

Docket No. 50-313

Mr. William Cavanaugh, III  
Senior Vice President  
Energy Supply  
Arkansas Power & Light Company  
P. O. Box 551  
Little Rock, Arkansas 72203

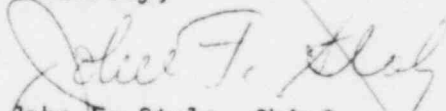
Dear Mr. Cavanaugh:

We have been reviewing the "Five Year Reactor Building Tendon Surveillance Report for Arkansas Nuclear One - Unit 1." In order to complete our review, the following information is needed:

- (1) The minimum average design values for the hoop, dome, and vertical tendons;
- (2) The initial seating force of the hoop, dome and vertical tendons; and
- (3) The acceptance criteria used for the tendon surveillances conducted at 1 and 3 years after the initial structural integrity test.

We request the above information be submitted within 90 days from the date of this request.

Sincerely,

  
John F. Stolz, Chief  
Operating Reactors Branch #4  
Division of Licensing

cc: See next page