



ARKANSAS POWER & LIGHT COMPANY

POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4000

August 16, 1985

ØCANØ885Ø4

Director of Nuclear Reactor Regulation
ATTN: Mr. Edward J. Butcher, Acting Chief
Operating Reactors Branch #3
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, DC 20555

Director of Nuclear Reactor Regulation
ATTN: Mr. J. F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing
U. S. Nuclear Regulatory Commission
Washington, DC 20555

SUBJECT: Arkansas Nuclear One - Units 1 & 2
Docket Nos. 50-313 and 50-368
License Nos. DPR-51 and NPF-6
ANO-1&2 Tendon Surveillance

Gentlemen:

Your letter dated May 9, 1985 (2CNAØ585Ø3) transmitted to us a Safety Evaluation Report (SER) based on our ANO-2 Five Year Tendon Surveillance Report. Based on the results of your review, NRC concluded that the ANO-2 Five Year Tendon Surveillance was performed in accordance with regulatory requirements and that the tendons met the requirements imposed by reference standards.

Even though no abnormal degradation of the containment post-tensioning was indicated during the ANO-2 Five Year Tendon Surveillance, we recognize the concern expressed by NRC in the SER to monitor the tendon caps more frequently for signs of filler material leakage. Therefore, AP&L plans to have a procedure in place by January 31, 1986 to inspect the Reactor Building tendons of both ANO-1&2 for evidence of grease leakage. All vertical tendons and those dome and horizontal tendons which can be easily

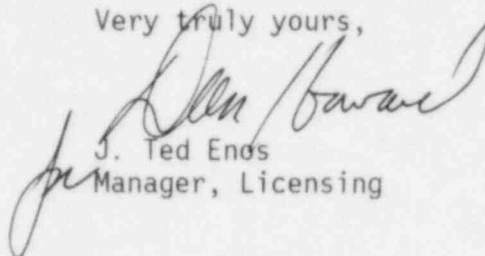
8508200492 850816
PDR ADOCK 05000313
P PDR

Adol
1/0

August 16, 1985

viewed without the removal of siding will be inspected. The scope of this inspection will be to observe the tendon caps from the ground or roof for visible evidence of excessive grease leakage. It is anticipated that this inspection will be performed at an interval of approximately every 18 months. Finally, the results of these inspections will be reviewed periodically to determine the need to continue the inspections.

Very truly yours,


J. Ted Enos
Manager, Licensing

JTE:DET:ds