

ARKANSAS POWER & LIGHT COMPANY  
POST OFFICE BOX 551 LITTLE ROCK, ARKANSAS 72203 (501) 371-4422

WILLIAM CAVANAUGH III  
Vice President  
Generation & Construction

September 28, 1979

1-099-19

Director of Nuclear Reactor Regulation  
ATTN: Mr. R. W. Reid, Chief  
Operating Reactor Branch #4  
U. S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Subject: Arkansas Nuclear One-Unit 1  
Docket No. 50-313  
License No. DPR-51  
Reactor Cavity Annulus  
Seal Ring  
(File: 1510, 1160)

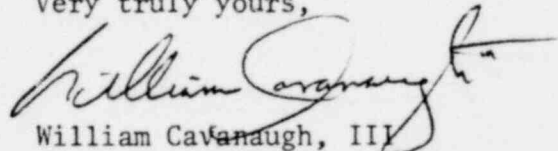
Gentlemen:

The following is provided in response to your letter of July 19, 1979, concerning a potential for the reactor cavity annulus seal ring to become a missile hazard in the event of a Reactor Coolant System pipe break inside the annulus cavity.

Arkansas Power and Light has previously committed to proposing the necessary action required to preclude the seal ring from becoming a potential missile no later than our fourth refueling shutdown (see AP&L D. Rueter/V. Stello letter dated March 16, 1979). This shutdown is currently scheduled for the fall in 1980.

Since the March letter issuance the seal ring has been moved away from the annulus cavity area and, therefore, does not currently pose a missile hazard.

Very truly yours,

  
William Cavanaugh, III

WC:DCT:gp

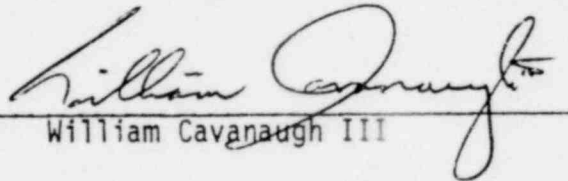
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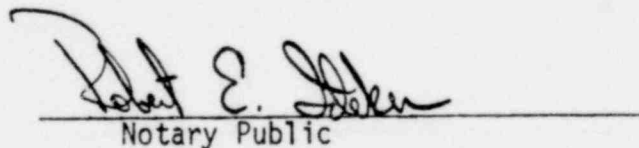
STATE OF ARKANSAS )  
COUNTY OF PULASKI )

SS

William Cavanaugh III, being duly sworn, states that he is Vice President, Generation & Construction, for Arkansas Power & Light Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this Supplementary Information; that he has reviewed or caused to have reviewed all of the statements contained in such information, and that all such statements made and matters set forth therein are true and correct to the best of his knowledge, information and belief.

  
William Cavanaugh III

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for the County and State above named, this 28th day of September 1979.

  
Notary Public

My Commission Expires:

FEB 17, 1982

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