



HELPING BUILD ARKANSAS

ARKANSAS POWER & LIGHT COMPANY

9TH & LOUISIANA STREETS • LITTLE ROCK, ARKANSAS 72203 • (501) 372-4311

August 20, 1974

Mr. J. F. O'Leary, Director
Directorate of Licensing
Office of Regulation
United States Atomic Energy Commission
Washington, D. C. 20545

Subject: Arkansas Power & Light Company
Arkansas Nuclear One-Unit 1
Docket No. 50-313
License No. DPR-51
Abnormal Occurrence Report
No. 50-313/74-7



Dear Mr. O'Leary:

On August 12, 1974, we reported to Mr. M. S. Kidd, Reactor Inspector, Region II, Directorate of Regulatory Operations, an abnormal occurrence involving a significant design deficiency identified by Babcock & Wilcox on Oconee 1 which was applicable to Arkansas Nuclear One-Unit 1. This deficiency involved a calibration procedural problem of the reactor coolant flow input to the RPS power/imbalance/flow trip.

Our report on this abnormal occurrence is attached as required by our Technical Specifications.

Very truly yours,

J. D. Phillips
Senior Vice President

JDP:lt

Attachment

cc: Mr. Norman C. Moseley, Director
Directorate of Regulatory Operations
United States Atomic Energy Commission
Region II
230 Peachtree Street, N.W., Suite 818
Atlanta, Georgia 30303

50-313
inquiry

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STATE OF ARKANSAS)
) SS
COUNTY OF PULASKI)

J. D. Phillips, being duly sworn, states that he is a Senior Vice President of Arkansas Power & Light Company; that he is authorized on the part of said Company to sign and file with the Atomic Energy Commission this Supplementary Information; that he has read 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.

J. D. Phillips
J. D. Phillips

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for the County and State above named this 20th day of August, 1974.

Linda B. Thomas
Notary Public

My Commission Expires:

March 1, 1978