

JUL 11 1975

Docket No. 50-313

Arkansas Power & Light Company
ATTN: Mr. J. D. Phillips
Senior Vice President
Production, Transmission,
and Engineering
Sixth and Pine Streets
Pine Bluff, Arkansas 71601

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Gentlemen:

In the summer of 1973 a significant number of hydraulic shock suppressors (snubbers) were found to be inoperable at many reactor facilities. The failures were caused by severe degradation of seal materials and subsequent leakage of hydraulic fluid. An extensive seal replacement program has been carried out which has significantly reduced the incidence of snubber failures. However, failures continue to occur.

Our review of snubber experience at reactor facilities indicates a need for technical specifications requiring snubber operability and surveillance. We have prepared model technical specifications and bases which will provide additional assurance of satisfactory snubber performance and reliability. A copy of these specifications is enclosed. Since these were not prepared explicitly for your plant, some editing may be necessary in order to adapt them to the Arkansas Nuclear One - Unit 1 design and nomenclature.

You are requested to submit within 45 days from your receipt of this letter an application for amendment to your license that would change your technical specifications to be in conformance with the requirements of the enclosed model technical specifications.

Sincerely,

Original signed by
Dennis L. Ziemann

Dennis L. Ziemann, Chief
Operating Reactors Branch #2
Division of Reactor Licensing

Enclosure:
Model Technical Specifications

OFFICE →	RL:ORB#2	RL:ORB#2	RL:ORB#2		
SURNAME →	FDAnderson:tc	BCBuckley	DLZiemann		
DATE →	7/9/75	7/9/75	7/11/75		

JUL 11 1975

cc w/enclosures:

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