

Docket No. 50-313

SEP 14 1977

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Arkansas Power & Light Company
ATTN: Mr. William Cavanaugh, III
Executive Director, Generation
and Construction
P. O. Box 581
Little Rock, Arkansas 72203

Gentlemen:

In response to your request dated July 8, 1977, the Commission has issued the enclosed Amendment No. 28 to Facility Operating License No. DPR-51 for Arkansas Nuclear One - Unit 1 (ANO-1). This amendment modifies the ANO-1 Technical Specification pressure-temperature limit curves for hydrostatic test, normal heatup, and normal cooldown, based upon the results of the Babcock and Wilcox (BAW) analysis of ANO-1 surveillance capsule ANI-E. Such analysis was contained in report BAW-1440 which was attached to your July 8, 1977 letter.

During our review, we determined certain changes to your submittal were necessary to fulfill our requirements. These changes were discussed with and agreed to by your staff and have been incorporated.

Copies of our related Safety Evaluation and Notice of Issuance also are enclosed.

*Noted Don Davis
9/14/77 1610
[Signature]*

Sincerely,
Original signed by

Don K. Davis
Don K. Davis, Acting Chief
Operating Reactors Branch #2
Division of Operating Reactors

Enclosures:

- 1. Amendment No. 28 to License No. DPR-51
- 2. Safety Evaluation
- 3. Notice

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

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OFFICE →	DOR:ORB-2 <i>[Signature]</i>	DOR:ORB-2	DOR:ARBOT DEisenhut (EB)	OELD	DOR:ORB-2 <i>[Signature]</i>
SURNAME →	RMDiggs	RSnaider:esp	LShao		DKDavis
DATE →	9/12/77	9/12/77	9/12/77	9/14/77	9/14/77

cc w/enclosures:

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1201 Elm Street
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Honorable Ermil Grant
Acting County Judge of Pope County
Pope County Courthouse
Russellville, Arkansas 72801

cc w/enclosures and cy of AP&L
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