



ARKANSAS POWER & LIGHT COMPANY

FIRST COMMERCIAL BUILDING/P.O. BOX 551/LITTLE ROCK, ARKANSAS 72203/(501) 371-4422

August 13, 1984

JOHN M. GRIFFIN
Senior Vice President
Energy Supply

1CAN088404

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 - Unit 1
Docket No. 50-313
License No. DPR-51
Steam Generator Surveillance
Technical Specification Change Request

Gentlemen:

Pursuant to 10CFR50.90, Arkansas Power & Light Company hereby proposes to amend its operating license, No. DPR-51 for Arkansas Nuclear One Unit-1, by incorporating the changes identified in Attachment 1 into the Technical Specifications.

The purpose of these changes to section 4.18, are to 1) provide clarity, 2) modify the designation of those areas identified as special area in the steam generators where imperfections have previously been found and 3) to allow the sleeving of ten steam generator tubes as part of a demonstration program.

In accordance with 10CFR50.90, we have determined the attached proposed amendments as having no Significant Hazards Consideration (SHC) and are including the basis of our SHC determination as part of this amendment along with a discussion of each change. This material is contained in attachments 2 and 3 respectively. Additionally a copy of this package has been sent to Mr. E. Frank Wilson, Director, Division of Environmental Health Protection, State Department of Health.

Pursuant to 10CFR170.12(c) we are including payment in the amount of \$150 for the processing of this amendment.

The circumstances of this proposed amendment are not exigent or emergency. However, we do request your prompt review as our current projections are for the ANO-1 sixth refueling outage (1R6) to begin the first part of October

*Rec'd w/ check
#7-8430 for \$150.00*

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P PDR

MEMBER MIDDLE SOUTH UTILITIES SYSTEM

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August 13, 1984

1984. During this outage we plan to utilize all of the proposed revisions contained herein. If any portion of your review is delayed to an extent where the complete amendment cannot be granted prior to the October outage, we request that you process those portions which have been approved so that we may make use of them during the refueling.

Very truly yours,

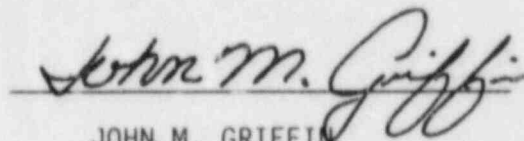

John M. Griffin

JMG/DJ/ac

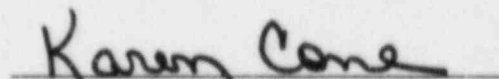
Attachments

STATE OF ARKANSAS)
)
COUNTY OF PULASKI) SS

I, John M. Griffin, being duly sworn, subscribe to and say that I am Senior Vice President, for Arkansas Power & Light Company; that I have full authority to execute this oath; that I have read the document numbered 1CAN088404 and know the contents thereof; and that to the best of my knowledge, information and belief the statements in it are true.


JOHN M. GRIFFIN

SUBSCRIBED AND SWORN TO before me, a Notary Public in and for the County and State above named, this 13th day of August, 1984.


Notary Public

My Commission Expires:

2-1-91

ATTACHMENT 1

3.5.2-2E	ROD POSITION LIMITS FOR TWO-PUMP OPERATION FROM 0 to 60 EFPD-ANO-1, CYCLE 5	48c4
3.5.2-2F	ROD POSITION LIMITS FOR TWO-PUMP OPERATION FROM 50 to 200 \pm 10 EFPD-ANO-1, CYCLE 5	48c5
3.5.2-2G	ROD POSITION LIMITS FOR TWO-PUMP OPERATION FROM 200 \pm 10 TO 400 \pm 10 EFPD-ANO-1, CYCLE 5	48c6
3.5.2-2H	ROD POSITION LIMITS FOR TWO-PUMP OPERATION FROM 400 \pm 10 TO 435 \pm 10 EFPD-ANO-1, CYCLE 5	48c7
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3.5.2-3D	OPERATIONAL POWER IMBALANCE ENVELOPE FOR OPERATION FROM 400 \pm 10 TO 435 \pm 10 EFPD-ANO-1, CYCLE 5	48d3
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3.5.2-4C	APSR POSITION LIMITS FOR OPERATION FROM 400 \pm 10 to 435 \pm 10 EFPD-ANO-1, CYCLE 5	48i
3.5.4-1	INCORE INSTRUMENTATION SPECIFICATION AXIAL IMBALANCE INDICATION	53a
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