

March 11, 1985

DMB-D16

Docket No. 50-313

Mr. John Griffin
Senior Vice President
of Energy Supply
Arkansas Power and Light Company
P. O. Box 551
Little Rock, Arkansas 72203

Dear Mr. Griffin:

DISTRIBUTION

Docket File

NRC PDR

L PDR

ORB#4 Rdg

HThompson

OELD

EJordan

BGrimes

JPartlow

PKadambi

ACRS-10

RIngram

GVising

Gray File

EBlackwood

HOornstein

TAlexion

DLaisher

DEeckham

RAuluck

JStevens

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION FOLLOWING PRELIMINARY
STAFF REVIEW OF LICENSEE RESPONSES TO GENERIC LETTER 83-28

Re: Arkansas Nuclear One, Unit No. 1 (ANO-1)

The staff has completed a preliminary review to assess the completeness and adequacy of licensee responses to Generic Letter 83-28 Items 2.1, 2.2, 3.1.3, 3.2.3, 4.4 and 4.5. For ANO-1, your responses were found to be incomplete for Items 2.1.1, 2.1.2, 2.2.1, 2.2.2, 4.4 and 4.5.3. Brief descriptions of the deficiencies are given as guidelines for corrective action in the enclosed request for additional information. Efforts by Owners Groups, INPO and NSSS Vendors have been or are being made to produce generic responses that may be useful in meeting the requirements of Generic Letter 83-28 Items 2.1.1, 2.1.2, 2.2.1, 2.2.2, 4.4 and 4.5.3. You may wish to contact your Owner's Group or INPO regarding the applicability of such generic responses to ANO-1.

In order to preserve our present review schedule, the staff needs to have the supplementary information within 60 days for Items 2.1.1, 2.1.2, 2.2.1 and 2.2.2, and within 90 days for Items 4.4 and 4.5.3. We request your cooperation in meeting this schedule.

This request for additional information was approved by the Office of Management and Budget under clearance number 3150-0011 which expires April 30, 1985. Comments on burden and duplication may be directed to the Office of Management and Budget, Reports Management Room 3208, New Executive Office Building, Washington, D. C. 20503.

Sincerely,

*ORIGINAL SIGNED BY

JOHN F. STOLZ*

John F. Stolz, Chief
Operating Reactors Branch #4
Division of Licensing

Enclosure: Request
for Additional Information

cc w/enclosures:
See next page

8503260242 850311
PDR ADOCK 05000313
P PDR

ORB#4:DL
GVising;cr
3/7/85

ORB#4:DL
JStolz
3/11/85

Arkansas Power & Light Company

50-313, Arkansas Nuclear One, Unit 1

cc w/enclosure(s):

Mr. J. Ted Enos
Manager, Licensing
Arkansas Power & Light Company
P. O. Box 551
Little Rock, Arkansas 72203

Mr. Frank Wilson
Director, Division of Environmental
Health Protection
Department of Health
Arkansas Department of Health
4815 West Markham Street
Little Rock, Arkansas 72201

Mr. James M. Levine
General Manager
Arkansas Nuclear One
P. O. Box 608
Russellville, Arkansas 72801

Mr. W. D. Johnson
U.S. Nuclear Regulatory Commission
P. O. Box 2090
Russellville, Arkansas 72801

Mr. Robert B. Borsum
Babcock & Wilcox
Nuclear Power Generation Division
Suite 220, 7910 Woodmont Avenue
Bethesda, Maryland 20814

Mr. Nicholas S. Reynolds
Bishop, Liberman, Cook, Purcell & Reynolds
1200 17th Street, NW
Washington, DC 20036

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

Regional Radiation Representative
EPA Region VI
1201 Elm Street
Dallas, Texas 75270

Mr. Robert Martin, Regional Administrator
U. S. Nuclear Regulatory Commission, Region IV
611 Ryan Plaza Drive, Suite 1000
Arlington, Texas 76011

REQUEST FOR ADDITIONAL INFORMATION

CONCERNING

RESPONSES TO GENERIC LETTER 83-28

FOR

ARKANSAS NUCLEAR ONE, UNIT NO. 1

DOCKET NO. 50-313

Item 2.1.1 - Incomplete

Licensee must supply a statement confirming that reactor trip system components were reviewed and that they are identified as safety-related on documents, procedures and information handling systems.

Item 2.1.2 - Incomplete

Licensee needs to supply detailed information describing his vendor interface program for reactor trip system components. Information supplied should state how the program assures that vendor technical information is kept complete, current and controlled throughout the life of the plant and should also indicate how the program will be implemented at ANO-1.

Item 2.2.1

Licensee needs to supply detailed information on how equipment will be classified as safety-related and will be designed as such on plant documentation as requested in sub-item 2.2.1.1.

Item 2.2.2 - Incomplete

Licensee needs to present his evaluation of NUTAC program and describe how it will be implemented at ANO-1. The staff found the NUTAC program fails to address the concern about establishing and maintaining an interface between all vendors and safety-related equipment and the utility. Accordingly, the licensee will need to supplement his response to address this concern. This additional information should be describe how current procedures will be modified and new ones initiated to meet each element of the Item 2.2.2 concern.

Item 4.4 - Incomplete

Licensee needs to provide detailed information on how the safety-related test and maintenance procedures for the SCRs will be implemented at ANO-1.

Item 4.5.3 - Incomplete

Licensee needs to supply detailed information on Owner's Group analysis program for considering the concerns of 4.5.3.1 to 4.5.3.5 in the generic letter. Plant specific concerns relating to implementation of results of the Owner's Group program need also to be addressed by your response.