

FEBRUARY 15 1983

Dockets Nos. 50-313  
and 50-368

Mr. William Cavanaugh, III  
Senior Vice President  
Energy Supply  
Arkansas Power & Light Company  
P. O. Box 551  
Little Rock, Arkansas 72203

DISTRIBUTION

Docket File

NRC PDR  
L PDR  
ORB#4 Rdg  
DEisenhut  
OELD  
AEOD  
EJordan  
JTaylor  
ACRS-10  
GVissing  
RIngram  
Gray File  
EBlackwood  
HOrnstein

OLynch  
PKreutzer-3  
ORB#3 Rdg  
Gray File  
RClark

DMB 016

Dear Mr. Cavanaugh:

Our review of your letter dated November 5, 1982, concerning your proposed spent fuel pools expansion for Arkansas Nuclear One, Units Nos. 1 and 2 has resulted in the need for additional information in the chemical engineering area. The enclosed request for additional information identifies the information which is needed. We request your schedule for submittal of the information within ten days from receipt of this letter.

The reporting and/or recordkeeping requirements of this letter affect fewer than ten respondents; therefore, OMB clearance is not required under P. L. 96-511.

Sincerely,

ORIGINAL SIGNED BY  
JOHN F. STOLZ

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

Original signed by

Robert A. Clark, Chief  
Operating Reactors Branch #4  
Division of Licensing

Enclosure:  
Request for Additional  
Information

cc w/enclosure:

See next page

8302240404 830215  
PDR ADOCK 05000313  
P PDR

\*See previous white for concurrences.

OFFICE	ORB#4:DL	COORB#4:DL	ORB#3:DL	ORB#3:DL	C-ORB#3:DL		
SURNAME	GVissing;cf	JStolz*	PKreutzer	OLynch*	RClark		
DATE	2/15/83	2/11/83	2/15/83	2/14/83	2/15/83		

Dockets Nos. 50-313  
and 50-368

Mr. William Cavanaugh, III  
Senior Vice President  
Energy Supply  
Arkansas Power & Light Company  
P. O. Box 551  
Little Rock, Arkansas 72203

Dear Mr. Cavanaugh:

Our review of your letter dated November 5, 1982, concerning your proposed spent fuel pools expansion for Arkansas Nuclear One, Units Nos. 1 and 2 has resulted in the need for additional information in the chemical engineering area. The enclosed request for additional information identifies the information which is needed. We request your schedule for submittal of the information within ten days from receipt of this letter.

Sincerely,

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

Robert A. Clark, Chief  
Operating Reactors Branch #3  
Division of Licensing

Enclosure:  
Request for Additional  
Information

cc w/enclosure:  
See next page

DISTRIBUTION

Docket File	OLynch
NRC PDR	PKreutzer-3
L PDR	ORB#3 Rdg
ORB#4 Rdg	Gray File
DEisenhut	RClark
OELD	
AEOD	
EJordan	
JTaylor	
ACRS-10	
GVising	
RIngram	
Gray File	
EBlackwood	
Hornstein	

OFFICE	ORB#4:DL	C-ORB#4:DL	ORB#3:DL	ORB#3:DL	C-ORB#3:DL		
SURNAME	GVising;cf	JStolz	PKreutzer	OLynch	RAClark		
DATE	2/10/83	2/11/83	2/1/83	2/14/83	2/1/83		

Arkansas Power & Light Company

cc w/enclosure(s):

Mr. John R. Marshall  
Manager, Licensing  
Arkansas Power & Light Company  
P. O. Box 551  
Little Rock, Arkansas 72203

Mr. James P. O'Hanlon  
General Manager  
Arkansas Nuclear One  
P. O. Box 608  
Russellville, Arkansas 72801

Mr. Leonard Joe Callan  
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  
Debevoise & Liberman  
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. John T. Collins, Regional Administrator  
U. S. Nuclear Regulatory Commission, Region IV  
611 Ryan Plaza Drive, Suite 1000  
Arlington, Texas 76011

Director, Bureau of Environmental  
Health Services  
4815 West Markham Street  
Little Rock, Arkansas 72201

REQUEST FOR ADDITIONAL INFORMATION IN THE  
CHEMICAL ENGINEERING AREA FOR  
THE SPENT FUEL POOLS EXPANSION FOR  
ARKANSAS NUCLEAR ONE, UNITS NOS. 1 AND 2  
DOCKETS NOS. 50-313 AND 50-368

1. Provide a description of any material surveillance and monitoring program for the spent fuel pool. In particular provide information on the frequency of inspection and the type of samples used in the monitoring program.