

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

OCT 20 1976

OCT 20 1976

DISTRIBUTION

Docket
NRCPDR
Local PDR
ORB #2 Reading
VStello
KRGoller/TJCarter
RMDiggs
WEConverse
RDSilver
OELD
OI&E (2)
BScharf (2)
DEisenhut
OPA (CMiles)
ACRS (16)
TBAbernathy
JRBuchanan

Gentlemen:

The Commission has filed the enclosed "Notice of Consideration of Modification to Facility Spent Fuel Storage Pool" with the Office of the Federal Register for publication. The notice relates to your request dated October 7, 1976, for modification of the spent fuel storage pool of Arkansas Nuclear One - Unit No. 1 (ANO-1) to increase the capacity for storage of irradiated fuel from 253 to 590 fuel assemblies.

Sincerely,

Copy stamped by:
Dennis L. Ziemann

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

Enclosures:
Notice

cc w/enclosures:
See next page

OFFICE >	DOR:ORB #2 <i>WE</i>	DOR:ORB #2 <i>RMD</i>	OELD <i>R</i>	DOR:ORB #2	
SURNAME >	WEConverse:ah	RMDiggs	KIEFER	DLZiemann	<i>w</i>
DATE >	10/20/76	10/20/76	10/26/76	10/24/76	

Arkansas Power & Light Company

- 2 -

OCT 10 1976

cc w/enclosure:

Horace Jewell, Esquire
House, Holms & Jewell
1550 Tower Building
Little Rock, Arkansas 72201

Mr. Donald Rueter
Manager, Licensing
Arkansas Power & Light Company
Post Office Box 551
Little Rock, Arkansas 72201

Arkansas Polytechnic College
Russellville, Arkansas 72801

Phillip K. Lyon, Esquire
House, Holms & Jewell
1550 Tower Building
Little Rock, Arkansas 72201

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

cc w/enclosure and cy of AP&L
filing dtd. 10/7/76:
Director, Bureau of Environmental
Health Services
4815 West Markham Street
Little Rock, Arkansas 72201

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-313

ARKANSAS POWER & LIGHT COMPANY

NOTICE OF CONSIDERATION OF PROPOSED MODIFICATION
TO FACILITY SPENT FUEL STORAGE POOL

The U. S. Nuclear Regulatory Commission (the Commission) is considering the approval of a modification to the spent fuel storage pool of Arkansas Nuclear One - Unit No. 1 (the facility) operated under Facility Operating License No. DPR-51 issued to the Arkansas Power & Light Company (the licensee). The facility is a pressurized-water reactor located in Pope County, Arkansas, and is currently authorized to operate at 2568 megawatts (thermal).

The proposed modification being considered involves replacement of the existing spent fuel storage racks having a capacity for 253 fuel assemblies with new storage racks with a capacity for 590 assemblies in accordance with the licensee's application dated October 7, 1976. Approval of the proposed modification would require concurrent issuance of an amendment to the above license to revise the Technical Specifications for the facility to reflect the increased spent fuel storage capacity.

Prior to approval of the proposed modification and the license amendment, the Commission will have made the findings required by the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations.

By ^{NOV 29 1976} the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file a request for a hearing in the form of a petition for leave to intervene with

respect to the approval of the modification to the subject facility spent fuel storage pool and the concurrent issuance of the license amendment. Petitions for leave to intervene must be filed under oath or affirmation in accordance with the provisions of Section 2.714 of 10 CFR Part 2 of the Commission's regulations. A petition for leave to intervene must set forth the interest of the petitioner in the proceeding, how that interest may be affected by the results of the proceeding, and the petitioner's contentions with respect to the proposed action. Such petitions must be filed in accordance with the provisions of this FEDERAL REGISTER notice and Section 2.714, and must be filed with the Secretary of the Commission, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, Attention: Docketing and Service Section, by the above date. A copy of the petition and/or request for a hearing should be sent to the Executive Legal Director, U. S. Nuclear Regulatory Commission, Washington, D. C. 20555, and to Horace Jewell, Esquire of House, Holms & Jewell, 1550 Tower Building, Little Rock, Arkansas 72201, the attorney for the licensee.

A petition for leave to intervene must be accompanied by a supporting affidavit which identifies the specific aspect or aspects of the proceeding as to which intervention is desired and specifies with particularity the facts on which the petitioner relies as to both his interest and his contentions with regard to each aspect on which intervention is requested. Petitions stating contentions relating only to matters outside the Commission's jurisdiction will be denied.

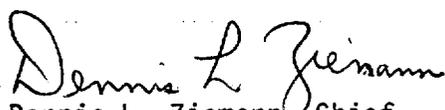
All petitions will be acted upon by the Commission or licensing board, designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel. Timely petitions will be considered to determine whether a hearing should be noticed or another appropriate order issued regarding the disposition of the petitions.

In the event that a hearing is held and a person is permitted to intervene, he becomes a party to the proceeding and has a right to participate fully in the conduct of the hearing. For example, he may present evidence and examine and cross-examine witnesses.

For further details with respect to this action, see the application for amendment dated October 7, 1976, which is available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D. C. and at the Arkansas Polytechnic College, Russellville, Arkansas 72801.

Dated at Bethesda, Maryland this 26th day of October, 1976.

FOR THE NUCLEAR REGULATORY COMMISSION


Dennis L. Ziemann, Chief
Operating Reactors Branch #3
Division of Operating Reactors