

March 24, 1978

Docket No.: 50-313

Arkansas Power & Light Company
ATTN: Mr. William Cavanaugh, III
Executive Director, Generation
and Construction Department
P. O. Box 551
Little Rock, Arkansas 72208

Gentlemen:

The Commission has issued the enclosed Amendment No. 32 to Facility Operating License No. DPR-51 for Arkansas Nuclear One, Unit No. 1 (ANO-1). The amendment consists of changes to the Technical Specifications in response to your letter dated December 8, 1977, your license amendment request dated February 27, 1978, and staff discussions.

The amendment modifies the ANO-1 Technical Specifications to include the requirement for a ten second closure time for the dampers of the ANO-1 control room heating, ventilation, and air conditioning system. This closure time is consistent with the isolation time approved for Arkansas Nuclear One, Unit No. 2 (ANO-2), which will, in the near future, share a common control room.

As part of our review, we discussed with your staff the subject of toxic gas intrusion at ANO-1, and have decided to continue that matter as a separate issue. This is being addressed in a separate letter.

Copies of the Safety Evaluation and Notice of Issuance are also enclosed.

Sincerely,

Robert W. Reid, Chief
Operating Reactors Branch #4
Division of Operating Reactors

Enclosures and cc: See next page

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Docket File

NRC, PDR
L PDR
ORB#4 Rdg
VStello
KRGoller/TJCarter
P.Ingram
GVising
Attorney, OELD
OI&E (5)
BJones (4)
BScharf (15)
JMcGough
BHarless
DEisenhut
ACRS (16)
OPA, Clare Miles
DRoss
Gray File

DISTRIBUTION:

4 Extra Cys
TBAternathy
JRBuchanan
BGrimes

*modified
participating
3/24/78
JB
Our March 8 rationale
on to be included in
substantially
Report
of staff*

OFFICE →	ORB#4: DOR	ORB#2: DOR	ORB#4: DOR	PC-EEB: DOR	OELD	C-ORB#4: DOR
SURNAME →	RIngram	R Reid	G...ng:rm	BGrimes	R Reid	R Reid
DATE →	3/20/78	3/1/78	3/22/78	3/24/78	3/24/78	3/24/78

Arkansas Power & Light Company - 2 -

Enclosures:

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

cc w/enclosures: See next page

OFFICE ➤						
SURNAME ➤						
DATE ➤						

Arkansas Power & Light Company

cc w/enclosures:
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Mr. Daniel H. Williams
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Mr. John W. Anderson, Jr.
Plant Superintendent
Arkansas Nuclear One
Post Office Box 608
Russellville, Arkansas 72801

Arkansas Polytechnic College
Russellville, Arkansas 72801

Director, Bureau of Environmental Health Services -- w/cy of 12/8/77 and 2/27/78 APL filings
4815 West Markham Street
Little Rock, Arkansas 72201

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

Chief, Energy Systems Analyses
Branch (AW-459)
Office of Radiation Programs
U. S. Environmental Protection Agency
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401 M Street, S. W.
Washington, D. C. 20460

U. S. Environmental Protection Agency
Region VI Office
ATTN: EIS COORDINATOR
1201 Elm Street
First International Building
Dallas, Texas 75270