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UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555
November 5, 1980

Docket No. 50-358

RECEIVED DISTRIBUTION
SERVICES UNIT
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OPERATING REACTORS
BRANCH

Mr. William Cavanaugh, III
Vice President, Generation
and Construction
Arkansas Power & Light Company
P. O. Box 551
Little Rock, Arkansas 72203

Dear Mr. Cavanaugh:

On May 29, 1980, the Commission published a proposed rule, a new paragraph 50.48 and Appendix R to 10 CFR Part 50, concerning fire protection, which sets forth the minimum acceptable fire protection requirements necessary to resolve contested areas of concern for nuclear power plants operating prior to January 1, 1979.

We have reviewed all the information you have provided to date regarding your fire protection program. The status of all currently identified unacceptable items is presented in the Enclosure 1 Table.

Enclosure 2 is our Safety Evaluation of those items we now find acceptable. Enclosure 3 presents our requirements on modifications that would have to be made at your facility to resolve these open items in a manner that would meet the requirements of the proposed Appendix R.

Sincerely,

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

Enclosures:

- 1. Fire Protection Review Status
- 2. Safety Evaluation of Acceptable Items
- 3. Staff Requirements to Resolve Open Items

cc w/enclosures:
See next page

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Baltimore Gas and Electric Company

cc:

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FIRE PROTECTION REVIEW STATUS
ARKANSAS NUCLEAR ONE - UNIT 2
DOCKET NO. 50-368

<u>ITEM</u>	<u>DESCRIPTION</u>	<u>STATUS</u>
3.14	Smoke Detectors	C
3.18	RCP Oil Collection System	C
3.4	Protection of Redundant Cables in the MCC Room	R
3.5	Protection of Redundant Cables in the Hallway	R
3.7	Protection of Redundant Cables in the Equipment Room	R
3.9	Protection of Redundant Cables in the Lower South Electrical Penetration Room	R
3.10	Protection of Safe Shutdown Cable in the Upper South Piping Penetration Room	R

C = Complete

R = Positions