

JUL 13 1983

*Docket File
DCS MS-016*

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

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

SUBJECT: REQUEST FOR PUBLICATION IN MONTHLY FR NOTICE -
NOTICE OF CONSIDERATION OF ISSUANCE OF AMENDMENT TO
FACILITY OPERATING LICENSE AND PROPOSED NO SIGNIFICANT
HAZARDS CONSIDERATION DETERMINATION AND OPPORTUNITY FOR
A HEARING

Arkansas Power and Light Company, Docket Nos. 50-313 and 50-368, Arkansas Nuclear
One, Unit Nos. 1 and 2, Pope County, Arkansas

Date of amendment request: October 31, 1980

Description of amendment request: The amendments would revise the Technical Specifications to incorporate hydrogen/oxygen concentration limitations and hydrogen/oxygen monitoring requirements in the radioactive waste gas systems. The application was submitted in response to an NRC request to incorporate the applicable current staff positions, presented in NUREG-0472, "Radiological Effluent Technical Specifications for PWRs," to ensure compliance with 10 CFR, 50, Appendix I. The implementation of the proposed changes is expected to reduce significantly the likelihood of hydrogen explosions in the radioactive waste gas systems.

Basis for proposed no significant hazards consideration determination: The Commission has provided guidance concerning the application of these standards by providing certain examples (48 FR 14870). The examples of actions involving no significant hazards include changes that constitute additional limitations not presently included in the Technical Specifications and that make the license

conform to changes in the regulations. Since the proposed changes add require-

ments and ensure compliance with the regulations in accordance with staff positions,

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the staff proposes to determine that the application does not involve a significant hazards consideration.

Local Public Document Room location: Tomlinson Library, Arkansas Tech University, Russellville, Arkansas 72801

Attorney for licensee: Nicholas S. Reynolds, Esq., DeBevoise & Liberman, 1200 Seventeenth Street, N.W., Washington, D.C. 20036

NRC Branch Chiefs: Robert A. Clark, John F. Stolz

Original signed by

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

cc: Project Manager
Licensing Assistant

Docket Files
ORB#3 Rdg & Memo Files
ORB#4 Rdg & Memo Files
PDR
RIngram
PMKreutzer
GVissing
JStolz
RAClark

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SURNAME ▶	PKreutzer	RIngram	RSLee	GVissing/dd	RAClark	JStolz	M. Gunter
DATE ▶	7/7/83	7/7/83	7/7/83	7/7/83	7/7/83	7/7/83	7/12/83