



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555

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March 9, 1979

Docket No. 50-313

Docketing and Service Section
Office of the Secretary of the Commission

SUBJECT: ARKANSAS NUCLEAR ONE, UNIT NO. 1

Two signed originals of the Federal Register Notice identified below are enclosed for your transmittal to the Office of the Federal Register for publication. Additional conformed copies () of the Notice are enclosed for your use.

- Notice of Receipt of Application for Construction Permit(s) and Operating License(s).
- Notice of Receipt of Partial Application for Construction Permit(s) and Facility License(s): Time for Submission of Views on Antitrust Matters.
- Notice of Availability of Applicant's Environmental Report.
- Notice of Proposed Issuance of Amendment to Facility Operating License.
- Notice of Receipt of Application for Facility License(s); Notice of Availability of Applicant's Environmental Report; and Notice of Consideration of Issuance of Facility License(s) and Notice of Opportunity for Hearing.
- Notice of Availability of NRC Draft/Final Environmental Statement.
- Notice of Limited Work Authorization.
- Notice of Availability of Safety Evaluation Report.
- Notice of Issuance of Construction Permit(s).
- Notice of Issuance of Facility Operating License(s) or Amendment(s).

THIS DOCUMENT CONTAINS
POOR QUALITY PAGES

Other: Notice of Granting of Relief from ASME Section XI Inservice
Inspection (Testing) Requirements
Dated 3/8/79 Referenced documents have been provided PDR.

Division of Operating Reactors, ORB4
Office of Nuclear Reactor Regulation

Enclosure:
As Stated

OFFICE →	ORB#4: DOR ^{NR} RIngram/cb				
SURNAME →					
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UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-313ARKANSAS POWER & LIGHT COMPANYNOTICE OF GRANTING OF RELIEF FROM ASME SECTION XI
INSERVICE INSPECTION (TESTING) REQUIREMENTS

The U. S. Nuclear Regulatory Commission (the Commission) has granted relief from certain requirements of the ASME Code, Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components" to Arkansas Power & Light Company. The relief relates to the inservice inspection (testing) program for the Arkansas Nuclear One, Unit No. 1 (the facility) located in Pope County, Arkansas. The ASME Code requirements are incorporated by reference into the Commission's rules and regulations in 10 CFR Part 50. The relief is effective as of its date of issuance.

The specific relief granted is as follows: (1) Relief from measuring flow to the accuracy required by the ASME Code for Service Water System pumps until flow measuring devices are installed; and (2) Relief from the ASME Code requirement concerning volumetric examination of reactor coolant nozzle-to-vessel welds. The Commission determined that these requirements of the ASME Code are impractical within the limitations of design, geometry and materials of construction of components, because compliance would result in hardships or unusual difficulties without a compensating increase in the level of quality or safety.

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The requests for relief comply with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations. The Commission has made appropriate findings as required by the Act and the Commission's rules and regulations in 10 CFR Chapter I, which are set forth in the letter granting relief and the related Safety Evaluation. Prior public notice of this action was not required since the granting of this relief from ASME Code requirements does not involve a significant hazards consideration.

The Commission has determined that the granting of this relief will not result in any significant environmental impact and that pursuant to 10 CFR §51.5(d)(4) an environmental impact statement or negative declaration and environmental impact appraisal need not be prepared in connection with this action.

For further details with respect to this action, see (1) the requests for relief dated May 10, 1978 and January 10, 1979, and (2) the Commission's letter to the licensee dated March 8, 1979, and (3) the Commission's related Safety Evaluation.

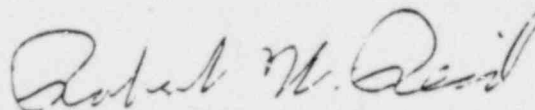
These items are available for public inspection at the Commission's Public Document Room, 1717 H Street, N.W., Washington, D.C. and at the Arkansas Polytechnic College, Russellville, Arkansas. A copy of items (2) and (3) may be obtained upon request addressed

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to the U. S. Nuclear Regulatory Commission, Washington, D.C. 20555,
Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this 8th day of March 1979.

FOR THE NUCLEAR REGULATORY COMMISSION



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