



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

DISTRIBUTION:  
Docket File  
ORB#4 Rdg  
RIngram

May 25, 1979

Docket No. : 50-313

Docketing and Service Section  
Office of the Secretary of the Commission

SUBJECT: ARKANSAS POWER & LIGHT COMPANY (ANO-1)

Two signed originals of the Federal Register Notice identified below are enclosed for your transmission to the Office of the Federal Register for publication. Additional conformed copies (12 ) 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).
- Other: Amendment No. 43

THIS DOCUMENT CONTAINS  
POOR QUALITY PAGES

Referenced documents have been provided PDR.

Division of Operating Reactors, ORB#  
Office of Nuclear Reactor Regulation

Enclosure:  
As Stated

OFFICE →	ORB#4:DOR				
SURNAME →	RIngram:rf				
DATE →	5/25/79			8004250482	P

UNITED STATES NUCLEAR REGULATORY COMMISSIONDOCKET NO. 50-313ARKANSAS POWER & LIGHT COMPANYNOTICE OF ISSUANCE OF AMENDMENT TO FACILITY  
OPERATING LICENSE

The U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment No. 43 to Facility Operating License No. DPR-51, issued to Arkansas Power and Light Company, which revised Technical Specifications for operation of the Arkansas Nuclear One, Unit No. 1 (the facility) located in Pope County, Arkansas. The amendment is effective as of its date of issuance.

The amendment revises the Technical Specifications to reflect plant operating limits for the fuel loading to be used during Cycle 4 and adds additional smoke/heat detectors and fire suppression systems in appropriate tables. The amendment does not authorize operation of the facility. Operation of the facility will be authorized only after the Director of Nuclear Reactor Regulation has confirmed satisfactory completion by the licensee of certain actions set forth in the Commission's Order of May 17, 1979 (44 F.R. 29997, May 23, 1979).

The application for the amendment complies 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 license amendment. Prior public notice of this amendment was not required since the amendment does not involve a significant hazards consideration.

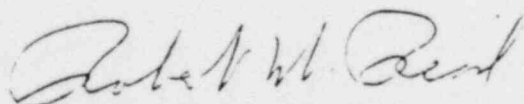
- 2 -

The Commission has determined that the issuance of this amendment 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 issuance of this amendment.

For further details with respect to this action, see (1) the applications for amendments dated November 9, 1978 (as supplemented February 27 and April 26, 1979), and February 23, 1979 (as supplemented March 19, 20 and 30, 1979), (2) Amendment No. 43 to License No. DPR-51, (3) the Commission's related Safety Evaluation, and (4) Supplement No. 1 to the Fire Protection Safety Evaluation for ANO-1. 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), (3) and (4) may be obtained upon request addressed to the U. S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Director, Division of Operating Reactors.

Dated at Bethesda, Maryland, this 23rd day of May 1979.

FOR THE NUCLEAR REGULATORY COMMISSION



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