

UNITED STATES NUCLEAR REGULATORY COMMISSION
DOCKETS NOS. 50-313 AND 50-368
ARKANSAS POWER AND LIGHT COMPANY
NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY
OPERATING LICENSES
AND NEGATIVE DECLARATION

The U.S. Nuclear Regulatory Commission (the Commission) has issued Amendments Nos. 76 and 43 to Facility Operating Licenses Nos. DPR-51 and NPF-6, issued to Arkansas Power and Light Company (the licensee), which revised the Technical Specifications for operation of Arkansas Nuclear One, Units Nos. 1 and 2, respectively (ANO-1&2), located in Pope County, Arkansas. The amendments are effective as of the date of issuance.

The amendments allow an increase in the spent fuel storage capacity from 589 spaces to 968 spaces for ANO-1 and from 485 spaces to 988 spaces for ANO-2 through the use of high density storage racks.

The application for the amendments 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 amendments. Notice of Consideration of Issuance of Amendments to Facility Operating Licenses in connection with this action was published in the FEDERAL REGISTER on December 22, 1982 (47 FR 57154).

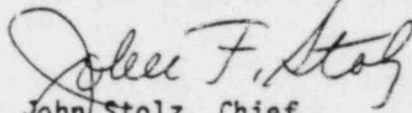
No request for a hearing or petition for leave to intervene was filed following notice of the proposed action. The Commission has prepared an

environmental impact appraisal for this action and has concluded that an environmental impact statement for this particular action is not warranted because it will not significantly affect the quality of the human environment.

For further details with respect to this action, see (1) the application for amendments dated November 5, 1982, as supplemented February 17, 1983, and April 7, 1983, (2) Amendment No. 76 to License No. DPR-51 and Amendment No. 43 to License No. NPF-6, (3) the Commission's related Safety Evaluation, and (4) the Commission's Environmental Impact Appraisal. All of 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 Tech University, 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 Licensing.

Dated at Bethesda, Maryland this 15th day of April 1983.

FOR THE NUCLEAR REGULATORY COMMISSION



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