September 1, 1976

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Docket No. 50-287

Duke Power Company

ATTN: Mr. William O. Parker, Jr.

Vice President
Steam Production
Post Office Box 2178
422 South Church Street

Charlotte, North Carolina 28242

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Gentlemen:

The Commission has filed the enclosed "Notice of Proposed Issuance of Amendment to Facility Operating License" with the Office of the Federal Register for publication. This notice relates to your request dated July 21, 1976, for the Oconee Nuclear Station, Unit No. 3 which would revise the Oconee Technical Specifications to assure operation of the cycle 2 core is within applicable fuel design and performance criteria.

Sincerely,

Original signed by

A. Schwencer, Chief Operating Reactors Branch #1 Division of Operating Reactors

Enclosure: Federal Register Notice

cc w/encl:

See next page

Form AEC-318 (Rev. 9-53) AECM 0240

₩ U, S. GOVERNMENT PRINTING OFFICE: 1974-526-166

cc: Mr. William L. Porter
 Duke Power Company
 P. 0. Box 2178
 422 South Church Street
 Charlotte, North Carolina 28242

Mr. Troy B. Conner Conner & Knotts 1747 Pennsylvania Avenue, N. W. Washington, D. C. 20006

Oconee Public Library 201 South Spring Street Walhalla, South Carolina 29691

Honorable Reese A. Hubbard County Supervisor of Oconee County Walhalla, South Carolina 29621

Office of Intergovernmental Relations 116 West Jones Street Raleigh, North Carolina 27603

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NO. 50-287

DUKE POWER COMPANY

NOTICE OF PROPOSED ISSUANCE OF AMENDMENT TO FACILITY OPERATING LICENSE

The U.S. Nuclear Regulatory Commission (the Commission) is considering the issuance of an amendment to Facility Operating License No. DPR-55, issued to Duke Power Company (the licensee) for operation of the Oconee Nuclear Station, Unit No. 3 (the facility), located in Oconee County, South Carolina.

The amendment would modify operating limits in the Oconee Technical Specifications based on the analyses conducted for the Unit No. 3 cycle 2 reload. Changes in the analyses include (1) the use of the B&W-2 Critical Heat Flux (CHF) correlation rather than the W-3 correlation (2) the use of measured rather than design flow in the thermal-hydraulic analysis, and (3) elimination of the reactor vessel vent valve flow penalty.

Prior to issuance of the proposed license amendment, the Commission will have made the findings required by the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations.

By October 18, 1976, the licensee may file a request for a hearing and any person whose interest may be affected by this proceeding may file a request for a hearing in the form of a petition for leave to intervene

with respect to the issuance of the amendment to the subject facility operating license. Petitions for leave to intervene must be filed under oath or affirmation in accordance with the provisions of Section 2.714 of 10 CFR Part 2 of the Commission's regulations. A petition for leave to intervene must set forth the interest of the petitioner in the proceeding, how that interest may be affected by the results of the proceeding, and the petitioner's contentions with respect to the proposed licensing action. Such petitions must be filed in accordance with the provisions of this FEDERAL REGISTER Notice and Section 2.714, and must be filed with the Secretary of the Commission, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555, Attention: Docketing and Service Section, by the above date. A copy of the petition and/or request for a hearing should be sent to the Executive Legal Director, U.S. Nuclear Regulatory Commission, Washington, D.C. 20555 and to Mr. Troy B. Conner, Conner & Knotts, 1747 Pennsylvania Avenue, NW., Washington, D.C. 20006, the attorney for the licensee.

A petition for leave to intervene must be accompanied by a supporting affidavit which identifies the specific aspect or aspects of the proceeding as to which intervention is desired and specifies with particularity the facts on which the petitioner relies as to both his interest and his contentions with regard to each aspect on which intervention is requested. Petitions stating contentions relating only to matters outside the Commission's jurisdiction will be denied.

All petitions will be acted upon by the Commission or licensing board designated by the Commission or by the Chairman of the Atomic Safety and Licensing Board Panel. Timely petitions will be considered to determine whether a hearing should be noticed or another appropriate order issued regarding the disposition of the petitions.

In the event that a hearing is held and a person is permitted to intervene, he becomes a party to the proceeding and has a right to participate fully in the conduct of the hearing. For example, he may present evidence and examine and cross-examine witnesses.

For further details with respect to this action, see the application for amendment dated July 21, 1976, which is available for public inspection at the Commission's Public Document Room, 1717 H Street, NW., Washington, D.C. and at the Oconee County Library, 201 South Spring Street, Walhalla, South Carolina.

Dated at Bethesda, Maryland, this 1st day of September 1976.

FOR THE NUCLEAR REGULATORY COMMISSION

A. Schwencer, Chief

Operating Reactors Branch #1
Division of Operating Reactors