

APR 9 1976

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Docket Nos. 50-269
 50-270
 and 50-287

Duke Power Company
 ATTN: Mr. William O. Parker, Jr.
 Vice President - Steam Production
 422 South Church Street
 P. O. Box 2178
 Charlotte, North Carolina 28242

Gentlemen:

The Commission has issued the enclosed Amendment Nos. 22, 22, and 19 to Facility Operating License Nos. DPR-38, DPR-47, and DPR-55, respectively, for the Oconee Nuclear Station, Units 1, 2, and 3. These amendments are in response to your request dated May 20, 1975.

These amendments revise the methods utilized to monitor fish impingement. The change is necessary in order to provide a better method of inspection to quantify the fish impinged on the circulating water intake screens at the Oconee Nuclear Station.

We have evaluated the potential for environmental impact of plant operation in accordance with the enclosed amendments. The amendments apply to a change in surveillance requirements. We have determined that the amendments do not authorize a change in effluent types or total amounts nor an increase in power level, and will not result in any significant environmental impact. Having made this determination, we have further concluded that the amendments involve an action which is insignificant from the standpoint of environmental impact and pursuant to 10 CFR § 51.5(d)(4) that an environmental statement, negative declaration or environmental impact appraisal need not be prepared in connection with the issuance of these amendments.

Since the amendments apply only to a change in surveillance requirements, they do not involve significant new safety information of a type not considered by a previous Commission safety review of the facility. They do not involve a significant increase in the probability or consequences of

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Duke Power Company

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an accident, do not involve a significant decrease in a safety margin, and therefore do not involve a significant hazards consideration. We have also concluded that there is reasonable assurance that the health and safety of the public will not be endangered by this action.

A copy of the related Federal Register Notice is also enclosed.

Sincerely,

RP
Robert A. Purple, Chief
Operating Reactors Branch 1
Division of Operating Reactors

Enclosures:

- 1. Amendment Nos. 22, 22, and 19 to DPR-38, DPR-47, and DPR-55
- 2. Federal Register Notice

cc w/encl: (see attached list)

bcc w/encl:

- J. R. Buchanan, ORNL
- T. B. Abernathy, DTIE
- A. Rosenthal, ASLAB
- N. Goodrich, ASLBP

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DUKE POWER COMPANY

DOCKET NO. 50-269

OCONEE NUCLEAR STATION, UNIT 1

AMENDMENT TO FACILITY OPERATING LICENSE

Amendment No. 22
License No. DPR-38

1. The Nuclear Regulatory Commission (the Commission) has found that:
 - A. The application for amendment by Duke Power Company (the licensee) dated May 20, 1975, complies with the standards and requirements of the Atomic Energy Act of 1954, as amended (the Act), and the Commission's rules and regulations set forth in 10 CFR Chapter I;
 - B. The facility will operate in conformity with the application, the provisions of the Act, and the rules and regulations of the Commission;
 - C. There is reasonable assurance (i) that the activities authorized by this amendment can be conducted without endangering the health and safety of the public, and (ii) that such activities will be conducted in compliance with the Commission's regulations;
 - D. The issuance of this amendment will not be inimical to the common defense and security or to the health and safety of the public;
 - E. An environmental statement or negative declaration need not be prepared in connection with the issuance of this amendment.
2. Accordingly, the license is amended by a change to the Technical Specifications as indicated in the attachment to this license amendment.
3. This license amendment is effective as of the date of its issuance.

FOR THE NUCLEAR REGULATORY COMMISSION

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Robert A. Purple, Chief
Operating Reactors Branch 1
Division of Operating Reactors

Attachment:
Changes to the Technical
Specifications

Date of Issuance: April 9, 1976

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ATTACHMENT TO LICENSE AMENDMENTS

AMENDMENT NO. 22 TO FACILITY OPERATING LICENSE NO. DPR-38

AMENDMENT NO. 22 TO FACILITY OPERATING LICENSE NO. DPR-47

AMENDMENT NO. 19 TO FACILITY OPERATING LICENSE NO. DPR-55

Replace the existing pages 15 and 16 of the Appendix B Technical Specifications with the attached revised pages bearing the same numbers. Changes on these pages are shown by marginal lines.

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1.4 FISH IMPINGEMENT ON INTAKE SCREENS AND ENTRAINMENT OF FISH EGGS AND LARVAE

Objective

To detect and quantify (1) fish impingement upon the intake screens and (2) entrainment of fish eggs and larvae in the cooling water system.

Specification

- A. A detailed analysis of fish impinged upon the intake screens of the Oconee Nuclear Station shall be conducted by species, size and number and weight each time one or more intake screens are pulled due to reduced pumping efficiency of the associated condenser cooling water pumps. Quarterly, an inspection of six intake screens (two from each unit) will be performed. The screens to be inspected will be cleaned one week prior to inspection so that the rate of fish impingement during the week can be determined. A detailed analysis of the fish impinged shall be conducted by species, size and number and weight. The data collected from these inspections will be recorded in tabular form.
- B. The entrainment of fish eggs and larvae in the cooling water system shall be monitored biweekly (every other week) during the major spawning period of April through July and an estimate made of the total number of fish eggs and larvae entrained and their survival.
- C. If the quantity or type of fish, or their eggs or larvae, is determined to be of significance or to have a significant detrimental impact on the propagation of fish of recreational importance, then plans for corrective action will be developed.

Basis

The specified study will determine the mortality of fish impinged upon the intake screens and the numbers of fish eggs and larvae entrained in the cooling water system resulting from the operation of Oconee Nuclear Station.

UNITED STATES NUCLEAR REGULATORY COMMISSION

DOCKET NOS. 50-269, 50-270, AND 50-287

DUKE POWER COMPANY

NOTICE OF ISSUANCE OF AMENDMENTS TO FACILITY
OPERATING LICENSES

Notice is hereby given that the U. S. Nuclear Regulatory Commission (the Commission) has issued Amendment Nos. 22, 22, and 19 to Facility Operating License Nos. DPR-38, DPR-47, and DPR-55, respectively, issued to Duke Power Company which revised Technical Specifications for operation of the Oconee Nuclear Station, Units 1, 2, and 3, located in Oconee County, South Carolina. The amendments are effective as of their dates of issuance.

The amendments permit a revision in the methods utilized to monitor fish impingement.

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. Prior public notice of these amendments is not required since the amendments do not involve a significant hazards consideration.

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

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For further details with respect to this action, see (1) the application for amendment dated May 20, 1975, and (2) Amendment Nos. 22, 22, and 19 to License Nos. DPR-38, DPR-47, and DPR-55, respectively. 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 Oconee County Library, 201 South Spring Street, Walhalla, South Carolina.

A copy of items 2 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 9th day of April 1976.

FOR THE NUCLEAR REGULATORY COMMISSION

S/

Robert A. Purple, Chief
 Operating Reactors Branch 1
 Division of Operating Reactors

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