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AUTH. NAME AUTHOR AFFILIATION

TUCKER, H. B. Duke Power Co.

RECIP. NAME RECIPIENT AFFILIATION

Document Control Branch (Document Control Desk)

SUBJECT: Notifies that expected submittal date for for control room habitability Tech Specs revised from Sept 1987 to Nov 1987, per 870731 response to NUREG-0737, Item II.D. 3.4.

DISTRIBUTION CODE: A003D COPIES RECEIVED:LTR  $\underline{I}$  ENCL  $\underline{\mathcal{O}}$  SIZE:  $\underline{I}$  TITLE: OR/Licensing Submittal: Suppl 1 to NUREG-0737(Generic Ltr 82-33)

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### DUKE POWER COMPANY P.O. BOX 33189 CHARLOTTE, N.C. 28242

HAL B. TUCKER
VICE PRESIDENT
NUCLEAR PRODUCTION

TELEPHONE (704) 373-4531

September 30, 1987

U.S. Nuclear Regulatory Commission Document Control Desk Washington, D.C. 20555

Subject:

Oconee Nuclear Station

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

NUREG 0737 Item III.D.3.4

Control Room Habitability Technical Specifications

#### Gentlemen:

By letter dated July 31, 1987 Duke Power Company (Duke) provided an expected submittal date of September 30, 1987 for Control Room Habitability Technical Specifications (NUREG 0737 Item III.D.3.4). The Technical Specifications are currently in preparation and will be submitted by November 30, 1987.

Very truly yours,

Hal B. Tucker

PJN/237/jgc

Attachment

xc: Dr. J. Nelson Grace
Regional Administrator
U.S. Nuclear Regulatory
Commission - Region II
101 Marietta St. NW
Suite 2900 - Atlanta, GA 30323

Ms. Helen Pastis
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555

Mr. Heyward Shealy, Chief Bureau of Radiological Health and Environmental Control 2600 Bull Street Columbus, S.C. 29201

Mr. J.C. Bryant NRC Resident Inspector Oconee Nuclear Station

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# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

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DOCKET #

AUTH, NAME

AUTHOR AFFILIATION

TUCKER, H. B.

Duke Power Co.

RECIP. NAME

RECIPIENT AFFILIATION

Document Control Branch (Document Control Desk)

SUBJECT: Application for amends to Licenses DPR-38, DPR-47 & DPR-55,

revising Tech Specs to delete cycle-dependent core operating

limits & facilitate 10CFR50.59 reviews for future core

reloads. Fee paid.

DISTRIBUTION CODE: A001D COPIES RECEIVED: LTR 1 ENCL 1 SIZE: 3+25

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NOTES:

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### DUKE POWER COMPANY P.O. BOX 33189 CHARLOTTE, N.G. 28242

HAL B. TUCKER VICE PRESIDENT NUCLEAR PRODUCTION

TELEPHONE (704) 373-453i

September 3, 1987

U. S. Nuclear Regulatory Commission Attention: Document Control Desk Washington, D. C. 20555

Subject: Oconee Nuclear Station

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

Dear Sir:

Pursuant to 10 CFR 50, Part 50.90, please find attached (Attachment 1) a proposed amendment to the Oconee Nuclear Station Facility Operating Licenses and revisions to the Oconee Nuclear Station Technical Specifications. The proposed revisions would delete the cycle-dependent core operating limits from the Technical Specifications and facilitate 10 CFR 50, Part 50.59 reviews for future core reloads.

Currently, the cycle specific variables in the Oconee Technical Specifications are revised for every cycle reload. By letter dated November 14, 1986 the NRC Staff provided guidance for removal of certain cycle-dependent core operating limits from the Technical Specifications. Accordingly, the proposed revisions, provided by this letter, specify approved Duke methodologies, Reload Design Methodolog II, DPC-NE-1002A dated October 1985 and Reload Design Methodology, NFS-1001A dated April, 1984, of calculating the numeric values of cycle dependent variables and delete the cycle specific core operating limits from the Oconee Technical Specifications. Such a revision is consistent with the current NRC and industry efforts to simplify the technical specifications and provides adequate assurance that the correct limits will be followed in operating the Oconee plants. Furthermore, the Babcock and Wilcox Owners Group (B&WOG) identified Oconee as the lead plant to submit such an amendment request as part of the B&WOG technical specification improvement program and has been included in the NRC technical specification improvement work plan.

This proposal contains changes which reflect Staff guidance provided by letter dated November 14, 1986 and concerns the following:

- (1) Minimum Conditions for Criticality in Specification 3.1.3;
- (2) Shutdown Margin in Specification 3.1.11;
- (3) Rod position Limits and Power Imbalance Limits in Specification 3.5.2;
- (4) Core Operating Limits Report in Specification 6.9.
- (5) Deletion of Figures 3.5.2-1 through 3.5.2.12. These Figures will be included in a Core Operating Limits Report.

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U. S. Nuclear Regulatory Commission September 3, 1987 Page Two

(6) Deletion of Figures 3.5.2-13 through 3.5.2-15. These Figures were deleted by amendments 132/132/129, 137/137/134 and 142/142/139.

The cycle specific core operating limits calculated in accordance with the approved methodologies will be included in a report, Core Operating Limits Report, and provided to the NRC 30 days after their implementation as required by the proposed Technical Specification 6.9.3. Controlled copies of the Core Operating Limits Report will be maintained at the Oconee Nuclear Station and will be revised in accordance with the future Oconee cycles. Attachment 3 provides a sample copy of Core Operating Limits Report for information purposes only.

Pursuant to 10 CFR 50.91, Duke Power Company (Duke) has performed a No Significant Hazards Consideration evaluation (Attachment 2) in accordance with the standards in §50.92. Duke has determined that the proposed amendment request does not represent a significant hazards consideration.

Duke is forwarding a copy of this application to the South Carolina Department of Health and Environmental Control for review and, as appropriate, subsequent consultation with the NRC Staff.

Pursuant to 10 CFR 170, Part 170.12, please find enclosed a check in the amount of \$150.00 for the application fee.

Very truly yours,

Hal B. Tucker

MAH/70/sbn

Attachments

xc: Dr. J. Nelson Grace
Regional Administrator, Region II
U. S. Nuclear Regulatory Commission
Region II
101 Marietta Street, NW, Suite 2900
Atlanta, Georgia 30323

Mr. Samuel E. Bryan U. S. Nuclear Regulatory Commission Washington, D. C. 20555

Ms. Helen Pastis Office of Nuclear Reactor Regulation U. S. Nuclear Regulatory Commission Washington, D. C. 20555 Mr. Heyward Shealy, Chief
Bureau of Radiological Health
S.C. Department of Health &
Environmental Control
2600 Bull Street
Columbia, South Carolina 29201

Mr. J. C. Bryant NRC Resident Inspector Oconee Nuclear Station U. S. Nuclear Regulatory commission September 3, 1987 Page Three

HAL B. TUCKER, being duly sworn, states that he is Vice President of Duke Power Company; that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this request for amendment of the Oconee Nuclear Station Technical Specifications, Appendix A to Facility Operating Licenses DPR-38, DPR-47, and DPR-55; and that all statements and matter set forth therein are true and correct to the best of his knowledge.

Hal B. Tucker, Vice President

Subscribed and sworn to before me this 3rd day of September, 1987.

My Commission Expires:

Man / 1989

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