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SUBJECT: Forwards revs of Attachments I, III, VI & VIII of 990405 LAR
for amend to licenses DPR-38, DPR-47 & DPR-55, respectively.
Util is withdrawing proposed COLR change associated with 5 F
Tc.

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July 6, 1999

U. S. Nuclear Regulatory Commission
Washington D. C. 20555-0001

ATTENTION: Document Control Desk

Subject: Duke Energy Corporation
Oconee Nuclear Station, Units 1, 2, and 3
Docket Numbers 50-269, 50-270, and 50-287
Supplement # 2 to License Amendment Request
Regarding Unit 2 Cycle 18 Reload Report, (TSC 99-06)

On April 5, 1999, Duke Energy Corporation (Duke) submitted a license amendment request (LAR) for Facility Operating License Nos. DPR-38, DPR-47, and DPR-55 for Oconee Nuclear Station Units 1, 2, and 3, respectively, pursuant to 10 CFR 50.90. The LAR proposed changes to the Technical Specifications, Bases, Updated Final Safety Analysis Report (UFSAR), and Core Operating Limits Report (COLR) to incorporate Topical Report DPC-NE-3005-P, "UFSAR Chapter 15 Transient Analysis Methodology." It supports the future operation of Oconee Unit 2 during Cycle 18 (O2C18).

On May 27, 1999, Duke submitted a supplement to the LAR which stated: "One item from the original April 5, 1999, LAR remains to be completed. The analyses to justify a 5°F ΔT_c are still ongoing. Upon completion of these analyses, Duke will supplement the LAR by revising the applicable limits." Duke committed to submit this information by September 1, 1999. Via this submittal, Duke is withdrawing the proposed COLR change associated with the 5°F ΔT_c .

Duke is revising Attachments I, III, VI, and VIII of the April 5, 1999, LAR:

- The markups of the Bases provided in Attachment I are being revised to incorporate changes made to the Bases of Technical Specifications 3.3.15 and 3.7.2 in accordance

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with 10 CFR 50.59. The changes clarify that the turbine stop valves on both steam generators close for an HELB or an MSLB inside containment. They were implemented on June 2, 1999. These changes were proposed in the original submittal. Thus, no changes to the retyped Bases of the Technical Specifications are required.

- The justification of the proposed changes to SR 3.4.1.2, Bases for ITS 3.3.15 and 3.7.2, and the Core Operating Limit Report (COLR) provided in Attachment III are revised.
- The COLR provided in Attachment VI is revised by withdrawing the proposed change associated with the determination of the Reactor Coolant System (RCS) average temperature (Tavg) utilizing a range of set points from 0°F to 5°F ΔTc. The current COLR determination of RCS Tavg is based on a setpoint of 0°F ΔTc.
- The Unit 2 Cycle 18 design information provided in Attachment VIII is revised by eliminating a reference to the change in Table 8-2.

The proposed change to SR 3.4.1.2 has been retained. This proposed change is not dependent upon the proposed change to the COLR regarding the range of set points that could be utilized to determine RCS Tavg. Note that future COLR changes may incorporate this change by utilizing an evaluation conducted in accordance with 10 CFR 50.59.

This supplement does not affect the No Significant Hazards Consideration or Environmental Assessment/Impact Statement provided in the May 27, 1999, submittal.

This submittal contains the following attachments:

Attachment 1 provides a markup of Attachment I from the April 5, 1999, LAR.

Attachment 2 provides a markup of Attachment III from the April 5, 1999, LAR.

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Attachment 3 provides revised pages of the Core Operating Limits Report. These pages replace those provided in Attachment VI of the April 5, 1999, LAR.

Attachment 4 provides a markup of Attachment VIII of the April 5, 1999, LAR.

Pursuant to 10CFR50.91, a copy of this supplement is being sent to the State of South Carolina.

Inquiries on this matter should be directed to J. E. Burchfield at (864) 885-3292.

Very truly yours,

A handwritten signature in dark ink, appearing to read 'WR McCollum, Jr.', is written over the typed name and title.

W. R. McCollum, Jr., Site Vice President
Oconee Nuclear Site

Attachments

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xc w/attachments:

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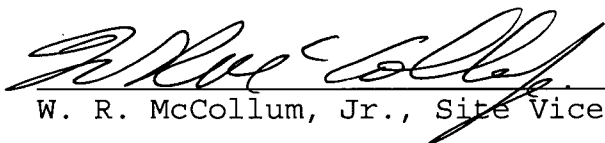
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AFFIDAVIT

W. R. McCollum, being duly sworn, states that he is Site Vice President of Duke Energy Corporation; that he is authorized on the part of said Corporation to sign and file with the Nuclear Regulatory Commission revisions to the Oconee Nuclear Station Facility Operating Licenses No. DPR-38, DPR-47, and DPR-55; and that all the statements and matters set forth herein are true and correct to the best of his knowledge.


W. R. McCollum, Jr., Site Vice President

Subscribed and sworn to before me this 6th day of
July, 1999


Notary Public

My Commission Expires:

2/12/2003

SEAL

Attachment 1

Markup of Attachment I
of the April 5, 1999,
License Amendment Request