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50-270 Oconee Nuclear Station, Unit 2, Duke Power Co. 05000270
50-287 Oconee Nuclear Station, Unit 3, Duke Power Co. 05000287

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SUBJECT: Application for amends to licenses DPR-38, DPR-47 & DPR-55, revising TS to add new testing & operability requirements for sys being installed & upgraded uner plant SW project.

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August 28, 1997

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

Subject: Oconee Nuclear Station
Docket Nos. 50-269, -270, -287
Proposed Revision to Technical Specifications
for the Upgraded ECCW System
Technical Specification Change # 96-09

Pursuant to 10 CFR 50, Part 90, Attachment 1 provides a proposed amendment to the Oconee Nuclear Station (ONS) Facility Operating Licenses and Technical Specifications. This proposed amendment revises the Technical Specifications to add new testing and operability requirements for the systems being installed and upgraded under the Oconee Service Water (OSW) project. In a letter to the NRC dated December 28, 1995, Duke Power described the conceptual design of the Emergency Condenser Circulating Water (ECCW) System project, now called the Oconee Service Water (OSW) project. As part of this proposed amendment, a final design description, which supersedes the preliminary design description, is being provided.

As described in a meeting with the NRC staff on March 20, 1997, Duke committed to submit this Technical Specification amendment by September, 1997, to support operability of Unit 2's upgraded service water systems following the Unit 2 end-of-cycle 16 (U2EOC16) refueling outage. Therefore, approval of this proposed amendment is requested by no later than February 1, 1998, to support startup of Unit 2 from the U2EOC16 refueling outage.

The Specification is also structured so that it can be applied on an as-completed basis to the upgraded Service Water Systems of Units 1 and 3. Units 1 and 3 will be operated under the existing Selected Licensee Commitments until completion of the upgrades on their Service Water Systems. Duke expects to complete upgrades on the Service

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Water Systems on Units 1 and 3 in the U1EOC18 and U3EOC17 refueling outages, scheduled for early 1999, and late 1998, respectively.

Attachment 2 is a markup of the current Technical Specifications which identifies the added and deleted portions. Attachment 3 and the Bases of the Technical Specifications provide the supporting technical justification.

The attached proposed amendment has no significant hazards considerations. Attachments 4 and 5 provide the No Significant Hazards Consideration Evaluation and Environmental Impacts Statement respectively.

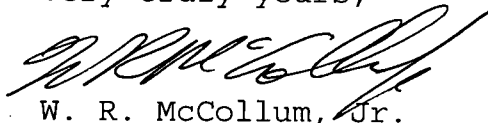
The proposed Technical Specification requirements for the OSW Project will be revised to the Improved Technical Specifications (ITS) format and included with the ONS ITS submittal which is scheduled for October, 1997.

UFSAR Chapters 2, 3, 7, 8, 9, and 16 are affected by changes from the OSW Project.

The Nuclear Safety Review Board and the ONS Plant Operations Review Committee have reviewed and approved this proposed Technical Specification amendment.

A copy of this application is being forwarded to the South Carolina Department of Health and Environmental Control for their review and, as appropriate, subsequent consultation with the staff.

Very truly yours,



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

Attachments

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bxc: w/attachments

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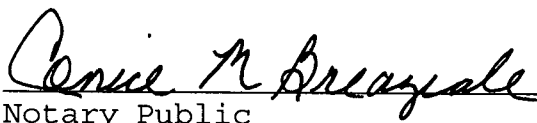
M. T. Cash
M. S. Kitlan

W. R. McCollum, Jr., being duly sworn, states that he is Vice President, Oconee Nuclear Site, Duke Energy Corporation, that he is authorized on the part of said Company to sign and file with the U. S. Nuclear Regulatory Commission this revision to the Oconee Nuclear Station License Nos. DPR-38, DPR-47, DPR-55; and that all statements and matters set forth therein are true and correct to the best of his knowledge.



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

Subscribed and sworn to me this 28th day of August, 1997.



Notary Public

My Commission expires:

2-12-2002