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SUBJECT: Application for amends to licenses DPR-34, DPR-38 & DPR-64, D
 revising TS 6.9.2 re use of CASMO-3 fuel assembly depletion S
 code & SIMULATE-3P three dimensional code simulator. S

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DUKE POWER

March 23, 1994

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 Specification 6.9.2

Gentlemen:

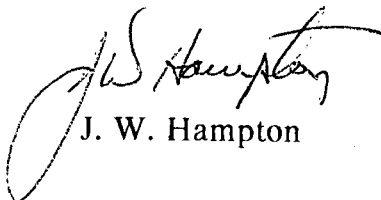
Pursuant to 10 CFR 50, Part 50.90, please find attached (Attachment 1) a proposed amendment to the Oconee Nuclear Station (ONS) Facility Operating Licenses and revisions to the ONS Technical Specifications. Attachment 2 contains a marked-up copy of the current Technical Specification 6.9.2.

This amendment request includes use of the CASMO-3 fuel assembly depletion code and SIMULATE-3P, a three-dimensional code simulator. The NRC issued a Safety Evaluation Report on November 23, 1992 accepting Topical Report DPC-NE-1004A, "Nuclear Design Methodology Using CASMO-3/SIMULATE-3P". The staff found the application of DPC-NE-1004A to be acceptable for referencing in licensing applications. Attachment 3 contains the Technical Justification; Attachment 4 contains the No Significant Hazards Consideration Evaluation.

Duke requests NRC approval of this proposal prior to Unit 1 Cycle 16 startup currently scheduled for June, 1994.

I am 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 staff.

Very Truly Yours,


J. W. Hampton

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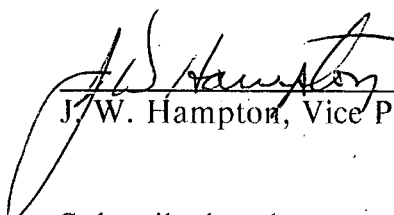
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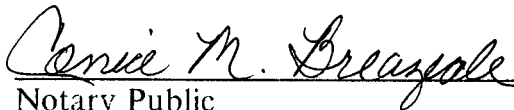
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J. W. Hampton, being duly sworn, states that he is Vice President of Duke Power Company, that he is authorized on the part of said Company to sign and file with the Nuclear Regulatory Commission this revision to the Oconee Nuclear Station License Nos.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



J. W. Hampton, Vice President

Subscribed and sworn to before me this 23 day of March, 1994.



Notary Public

My Commission Expires:

2/12/2003

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March 23, 1994
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Mr. P. E. Harmon
Senior Resident Inspector, ONS

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