

**DUKE POWER COMPANY**  
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VICE PRESIDENT  
NUCLEAR PRODUCTION

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August 28, 1987

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

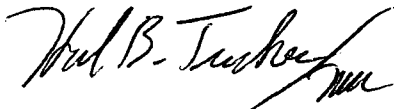
Re: Oconee Nuclear Station  
Docket Nos. 50-269, -270, -287  
Semi-Annual Radioactive Effluent Release Report

Dear Sir:

Pursuant to Oconee Nuclear Station Technical Specification 6.6.1.4 and 10 CFR 50.36a (a)(2), please find attached the 1987 Semi-Annual Radioactive Effluent Release Report for January 1 - June 30, 1987.

Attachment 1 contains the Semi-Annual Radioactive Effluent Release and Solid Waste Disposal Reports. Attachment 2 provides details of unplanned (or abnormal) offsite releases. The meteorological data, concurrent with the release of gaseous effluents, is included as Attachment 3. Pursuant to Technical Specification 3.5.5, please find attached a description of all Radioactive Gas and Liquid Monitors that were inoperable for greater than 30 days (Attachment 4). Please note that Revision 15 of the Offsite Dose Calculation Manual (dated January 1, 1987) was transmitted in a January 6, 1987 letter to H. R. Denton, NRC/ONRR.

Very truly yours,



Hal B. Tucker

WHM/86/sbn

Attachments

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

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

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

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