



**DAVE BAXTER**  
Vice President  
Oconee Nuclear Station

April 30, 2009

**Duke Energy**  
ON01VP / 7800 Rochester Highway  
Seneca, SC 29672

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

**864-873-4460**  
864-873-4208 fax  
dabaxter@dukeenergy.com

Subject: Duke Energy Carolinas, LLC  
Oconee Nuclear Station,  
Docket Nos. 50-269, 50-270 and 50-287  
2008 Annual Radioactive Effluent Release Report

Gentlemen:

Pursuant to Oconee Nuclear Site Selected Licensee Commitment Manual, SLC 16.11-9, and 10 CFR 50.36a (a) (2), please find attached the Oconee Annual Radioactive Effluent Release Report for the period of January 1, 2008 through December 31, 2008.

Attachment I Radioactive Effluent Releases  
Attachment II Supplemental Information  
Attachment III Solid Waste Disposal Report  
Attachment IV Inoperable Monitoring Equipment  
Attachment V Unplanned Offsite Releases  
Attachment VI Assessment of Radiation Dose from  
Radioactive Effluents to Members of the  
Public  
Attachment VII SLC 16.11 Radiological Effluent Controls  
Enclosure Offsite Dose Calculation Manual

Should there be questions concerning this report please contact Judy E. Smith at (864)873-4309.

Sincerely,

Dave Baxter  
Site Vice President  
Oconee Nuclear Site

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xc: John Stang, Project Manager  
Office of Nuclear Reactor Regulation  
U. S. Nuclear Regulatory Commission  
Mail Stop O-14 H25  
Washington, D. C. 20555

Luis Reyes, Regional Administrator  
U. S. Nuclear Regulatory Commission - Region II  
Atlanta Federal Center  
61 Forsyth St., SW, Suite 23T85  
Atlanta, Georgia 30303

Andy Hutto  
Senior Resident Inspector  
Oconee Nuclear Station

S. E. Jenkins, Manager  
Division of Radioactive Waste Management  
Bureau of Land and Waste Management  
Department of Health and Environmental Control  
2600 Bull Street  
Columbia, SC 29201

Mr. William Nestel  
INPO Records Center  
700 Galleria Place, Suite 100  
Atlanta, GA 30339-5957