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May 11, 2012

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

Subject: Duke Energy Carolinas, LLC

Oconee Nuclear Station, Units 1, 2 and 3 Docket Nos. 50-269, 50-270 and 50-287

2011 Annual Radiological Environmental Operating Report

Pursuant to Oconee Nuclear Station Technical Specification 5.6.2, please find attached the 2011 Annual Radiological Environmental Operating Report. This report covers operation of Units 1, 2 and 3 during the 2011 calendar year.

Any questions concerning this report may be directed to Judy Smith at 864-873-4309.

Sincerely,

T. Preston Gillespie, Jr. Vice President
Oconee Nuclear Station

Attachments:

- 1) Attachment 1 Annual Radiological Environmental Operating Report (hard copy)
- 2) Attachment 2 Annual Radiological Environmental Operating Report (CD)

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bcc (email letter only):

E.H. Wehrman

bcc (Attachment 1 only):

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Kent Alter

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