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March 3, 2010

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

Subject: Duke Energy Carolinas, LLC
Oconee Nuclear Station, Unit 1
Docket No. 50-269
Unit 1 EOC 25 Refueling Outage
Inservice Inspection Report
Fourth Ten-Year Inservice Inspection Interval

Please find attached a copy of the Inservice Inspection Report for Oconee Unit 1 End of Cycle 25 Refueling Outage. This report is submitted pursuant to Section XI of the ASME Boiler and Pressure Vessel Code, 1998 Edition, with 2000 addenda, Subsubarticles IWA 6230 and IWA-6240.

This report does not include activities specific to the Steam Generator Tube Inservice Inspection. An additional summary report which documents the Steam Generator Tube Inservice Inspection of the Unit 1 EOC-25 Refueling Outage will be transmitted separately.

If there are any questions you may contact Corey Gray at (864) 873-6325.

Sincerely,

for Dave Baxter,
Site Vice-President
Oconee Nuclear Station

Attachment

A047
NRR

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xc wo/attachment:

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Region II Administrator
U.S. Nuclear Regulatory Commission
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bxc w/att: ONS Information Service and Compliance
ELL EC050

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