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ONS-2015-031

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U. S. Nuclear Regulatory Commission
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Duke Energy Carolinas, LLC (Duke Energy)
Oconee Nuclear Station, Unit 1
Docket No. 50-269

Subject: Unit 1, End of Cycle 28 (1EOC28) Refueling Outage Inservice Inspection (ISI) and Steam Generator Inservice Inspection (SG-ISI) Report, Fifth 10-Year ISI Interval

Pursuant to the 2007 Edition through the 2008 Addenda of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code, Section XI, IWA-6000, and use of Code Case N-532-4, Duke Energy is providing its Inservice Inspection (ISI) Summary pertaining to the Oconee Nuclear Station (ONS), 1EOC28 Refueling Outage. This constitutes the first refueling outage of the first period in the fifth ten-year interval for Oconee Unit 1. The scope of this summary excludes Steam Generator Tube Inspection, which is reported separately as described below.

Steam Generator Tube inspection at ONS is governed by the Steam Generator (SG) Program in Technical Specification 5.5.10, and reported to the NRC in accordance with TS 5.6.8 within 180 days after entry into MODE 4. Pursuant to these requirements, Duke Energy is providing its Steam Generator - Inservice Inspection (SG-ISI) report for inspection conducted during the Oconee Nuclear Station (ONS), 1EOC28 Refueling Outage.

Enclosure 1 contains the Form OAR-1 Owners Activity Report (CC N-532-4) and Enclosure 2 contains the SG-ISI tube inspection report for 1EOC28.

Should you have any questions or require additional information, please contact David Haile of ONS Regulatory Affairs, at (864) 873-4742.

Sincerely,

Scott L. Batson
Vice President
Oconee Nuclear Station

Enclosure:

1. Form OAR-1 Owners Activity Report (CC N-532-4) for Oconee Unit 1, Refueling Outage EOC 28.
2. Steam Generator In-service Inspection Summary Report Oconee Nuclear Station Unit 1 EOC 28 Fall Outage 2014

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cc: (w/ enclosure)

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