



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
WASHINGTON, D.C. 20555-0001

May 12, 2011

Mr. Preston Gillespie  
Site Vice President  
Oconee Nuclear Station  
Duke Energy Carolinas, LLC  
7800 Rochester Highway  
Seneca, SC 29672

SUBJECT: OCONEE NUCLEAR STATION, UNITS 1, 2, AND 3, CLOSEOUT OF GENERIC LETTER 2008-01, "MANAGING GAS ACCUMULATION IN EMERGENCY CORE COOLING, DECAY HEAT REMOVAL, AND CONTAINMENT SPRAY SYSTEMS" (TAC NOS. MD7843, MD7844, AND MD7845)

Dear Mr. Gillespie:

On January 11, 2008, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2008-01, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems" (Agencywide Documents Access and Management System (ADAMS) Accession No. ML072910759). GL 2008-01 requested that licensees provide the following information within 9 months of the date of the GL:

- (a) A description of the results of evaluations that were performed pursuant to the above requested actions specified in the GL. This description should provide sufficient information to demonstrate that you are or will be in compliance with the quality assurance criteria in Sections III, V, XI, XVI, and XVII of Appendix B to 10 CFR Part 50 and the licensing basis and operating license as those requirements apply to the subject systems;
- (b) A description of all corrective actions, including plant, programmatic, procedure, and licensing basis modifications that you determined were necessary to assure compliance with these regulations; and,
- (c) A statement regarding which corrective actions were completed, the schedule for completing the remaining corrective actions, and the basis for that schedule.

In your letters dated October 13, 2008 (ADAMS Accession No. ML082900490), March 12, 2009 (ADAMS Accession No. ML090760975), August 19, 2009 (ADAMS Accession No. ML092330103), March 2, 2010 (ADAMS Accession No. ML100640032), September 24, 2010 (ADAMS Accession No. ML102720395), and March 23, 2011 (ADAMS Accession No. ML110900189), Duke Energy Carolinas, LLC (the licensee) provided responses to GL 2008-01 for Oconee Nuclear Station, Units 1, 2, and 3. The NRC staff has reviewed the submitted information and has concluded that the licensee has acceptably addressed each request.

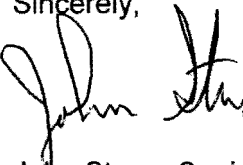
Consequently, your GL response is considered closed and no further information or action is requested of you with the exception of any commitments you have made with respect to the GL responses. Notwithstanding, the NRC's Region II staff may decide to perform (and would

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contact you to schedule) an inspection using Temporary Instruction (TI) 2515/177, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems (NRC Generic Letter 2008-01)" (ADAMS Accession No. ML082950666). The TI 2515/177 is confirmatory in nature in that it directs NRC inspectors to selectively verify that the licensee has implemented or is in the process of acceptably implementing the commitments, modifications, and programmatically controlled actions described in the licensee's response to GL 2008-01 and the plant-specific information supports a conclusion that subject systems operability is reasonably ensured.

If you have any questions, please call me at 301-415-1345.

Sincerely,  


John Stang, Senior Project Manager  
Plant Licensing Branch II-1  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-269, 50-270, and 50-287

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*/RA/*

John Stang, Senior Project Manager  
Plant Licensing Branch II-1  
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Office of Nuclear Reactor Regulation

Docket Nos. 50-269, 50-270, and 50-287

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**ADAMS Accession No. ML11131A000**

\*By memo dated 4/29/11

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