



JAMES R. MORRIS, VICE PRESIDENT

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June 8, 2011

U.S. Nuclear Regulatory Commission
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Subject: Duke Energy Carolinas, LLC
Catawba Nuclear Station Units 1 and 2
Docket Nos. 50-413 and 50-414
Response to NRC Bulletin 2011-01

On May 11, 2011, the Nuclear Regulatory Commission issued NRC Bulletin 2011-01: Mitigating Strategies. The purpose of this Bulletin is to require licensees to provide a comprehensive verification of their compliance with 10 CFR 50.54(hh)(2) and to request information associated with licensee mitigating strategies per 10CFR 50.54(hh)(2) in light of the recent events at Japan's Fukushima Daiichi facility.

Attachment 1 provides the Catawba 30 day response as required by the subject Bulletin.

There are no new regulatory commitments contained in this letter or its attachment.

Questions regarding this submittal should be directed to Phil Barrett, Catawba Regulatory Compliance at (803) 701-4138.

A handwritten signature in black ink, appearing to read 'James R. Morris'.

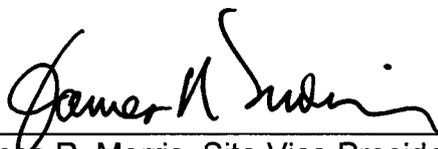
James R. Morris

Attachment

A146
MRR

OATH AND AFFIRMATION

James R. Morris affirms that he is the person who subscribed his name to the foregoing statement, and that all the matters and facts set forth herein are true and correct to the best of his knowledge.



James R. Morris, Site Vice President

Subscribed and sworn to me: 6-8-2011
Date


Notary Public

My commission expires: 7-10-2012
Date



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xc (with attachment):

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Attachment 1

In order to confirm continued compliance with 10 CFR 50.54(hh)(2), within 30 days of the date of the bulletin, the NRC requested that licensees provide responses to the following questions regarding mitigating strategies programs:

1. Is the equipment necessary to execute the mitigating strategies, as described in your submittals to the NRC, available and capable of performing its intended function?

Response: Yes

The equipment necessary to execute the mitigating strategies is available and capable of performing the intended functions described in the Catawba responses and supplemental submittals.

Catawba Nuclear Station provided the response to the NRC regarding the implementation details for the Phase 1, 2, and 3 Mitigation Strategies by letter dated February 26, 2007. On August 16, 2007, the NRC issued the associated Safety Evaluation and revised the Renewed Operating Licenses NPF-35 and NPF-52 for Catawba Nuclear Station Units 1 and 2.

On December 5, 2008, the NRC completed an inspection in accordance with Temporary Instruction 2515/171, "Verification of Site Specific Implementation of B.5.b Phase 2 and 3 Mitigating Strategies." The results of the inspection are documented in NRC Inspection Report 05000413/2008007 and 05000414/200800 issued on December 29, 2008. No significant findings were identified.

As part of the response to INPO Level 1 Event Report 11-1 (Fukushima Daiichi Nuclear Station Fuel Damage Caused by Earthquake and Tsunami), Catawba Nuclear Station personnel performed walk downs of equipment associated with extensive damage mitigation strategies and further validated the state of readiness for such an event.

2. Are the guidance and strategies implemented capable of being executed considering the current configuration of your facility and current staffing and skill levels of the staff?

Response: Yes

The guidance and strategies implemented as described in Catawba's responses (documented in the response to question 1 above) can be executed based upon Catawba's current plant configuration. Adequate and fully trained staffing is available to execute these strategies in the event it becomes necessary.