



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

June 27, 2014

William R. Gideon
Site Vice President
H. B. Robinson Steam Electric Plant
Duke Energy Progress
3581 West Entrance Road
Hartsville, SC 29550

SUBJECT: H. B. ROBINSON STEAM ELECTRIC PLANT, UNIT 2 – STAFF ASSESSMENT OF THE FLOODING WALKDOWN REPORT SUPPORTING IMPLEMENTATION OF NEAR-TERM TASK FORCE RECOMMENDATION 2.3 RELATED TO THE FUKUSHIMA DAI-ICHI NUCLEAR POWER PLANT ACCIDENT (TAC NO. MF0273)

Dear Mr. Gideon:

On March 12, 2012, the U.S. Nuclear Regulatory Commission (NRC) issued a request for information letter per Title 10 of the *Code of Federal Regulations*, Section 50.54(f) (50.54(f) letter). The 50.54(f) letter was issued to power reactor licensees and holders of construction permits requesting addressees to provide further information to support the NRC staff's evaluation of regulatory actions that may be taken in response to lessons learned from Japan's March 11, 2011, Great Tōhoku Earthquake and subsequent tsunami. The request addressed the methods and procedures for nuclear power plant licensees to conduct flooding hazard walkdowns to identify and address degraded, nonconforming, or unanalyzed conditions through the corrective action program, and to verify the adequacy of the monitoring and maintenance procedures.

By letter dated November 26, 2012, Duke Energy Progress, Inc. submitted a Flooding Walkdown Report as requested in Enclosure 4 of the 50.54(f) letter for the H. B. Robinson Steam Electric Plant, Unit 2 site. By letter dated January 30, 2014, Duke Energy Progress, Inc. provided a response to the NRC request for additional information for the staff to complete its assessments.

The NRC staff reviewed the information provided and, as documented in the enclosed staff assessment, determined sufficient information was provided to be responsive to Enclosure 4 of the 50.54(f) letter.

Enclosure transmitted herewith contains sensitive unclassified information. When Separated from Enclosure, this document is decontrolled.

W. Gideon

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If you have any questions, please contact me at (301) 415-2760 or by e-mail at Martha.Barillas@nrc.gov.

Sincerely,

A handwritten signature in black ink, appearing to be 'M. Barillas', followed by the word '(for)' in parentheses.

Martha Barillas, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-261

Enclosure:
Staff Assessment of Flooding
Walkdown Report

cc w/o encl: Distribution via Listserv

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W. Gideon

- 2 -

If you have any questions, please contact me at (301) 415-2760 or by e-mail at Martha.Barillas@nrc.gov.

Sincerely,

/RA by AKlett for/

Martha Barillas, Project Manager
Plant Licensing Branch II-2
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-261

Enclosure:
Staff Assessment of Flooding
Walkdown Report

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