



Tennessee Valley Authority, Post Office Box 2000, Spring City, Tennessee 37381-2000

July 18, 2011

10 CFR 50.4
10 CFR 50.54(f)

ATTN: Document Control Desk
U.S. Nuclear Regulatory Commission
Washington, D.C. 20555-0001

Watts Bar Nuclear Plant, Unit 2
NRC Docket No. 50-391

Subject: **Response to NRC Bulletin 2011-01, "Mitigation Strategies"**

The purpose of this letter is to submit the Tennessee Valley Authority's (TVA's) 60 day response to the subject bulletin in accordance with 10 CFR 50.54(f) for Watts Bar Nuclear Plant, Unit 2. In Bulletin 2011-01, the Nuclear Regulatory Commission requested that all holders of operating licenses for nuclear power reactors, within 60 days of the date of the subject bulletin, providing information regarding their mitigation strategies programs for 10 CFR 50.54 (hh)(2).

Watts Bar Unit 2 is currently under construction, therefore this is a voluntary response. TVA will respond as appropriate to the information requested in this Bulletin consistent with the approach provided by Watts Bar, Unit 1 prior to licensing Unit 2.

This letter does not contain any new regulatory requirements. Should you have any questions, please contact Bill Crouch at (423) 365-2004.

I declare under penalty of perjury that the foregoing is true and correct executed on the 18th day of July, 2011.

Respectfully,

David Stinson
Watts Bar Unit 2 Vice President

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KLR

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cc: U. S. Nuclear Regulatory Commission
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