



NUCLEAR ENERGY INSTITUTE

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August 13, 2007

Mr. James E. Dyer  
Director, Office of Nuclear Reactor Regulation  
U.S. Nuclear Regulatory Commission  
Mail Stop O-5-E-7  
Washington, MD 20555

**Subject:** Transmittal of EPRI Report, "Advanced FEA Evaluation of Growth of Postulated Circumferential PWSCC Flaws in Pressurizer Nozzle Dissimilar Metal Welds (MRP-126, Rev. 1): Evaluations Specific to Nine Subject Plants"

**Project Number: 689**

Dear Mr. Dyer:

Enclosed is the final version of the subject report containing the evaluation of potential generic implications of the pressurizer piping indications that were found at Wolf Creek. The enclosed version contains a few minor editorial/wording changes that were made within the Report Summary (pages v & vi) only. There are no technical changes within the main body of the report from the version I forwarded to you August 1.

If you have any questions on this matter, please contact Jay Thayer at 202.739.8112; [jkt@nei.org](mailto:jkt@nei.org) or me at 202.739.8080; [am@nei.org](mailto:am@nei.org).

Sincerely,

A handwritten signature in black ink that reads "Alexander Marion".

Alexander Marion

Enclosure

c: Mr. John A. Grobe, Director, Nuclear Security Special Projects, NRC  
Ms. Michelle Evans, Director, Division of Component Integrity, NRC  
Mr. William H. Bateman, Deputy Director, Materials and Chemical Engineering Branch, NRC  
Mr. Ted J. Sullivan, U. S. Nuclear Regulatory Commission