

June 20, 1999

MEMORANDUM TO: S. Singh Bajwa, Chief
Project Section I-1
Division of Licensing Project Management

FROM: Keith R. Wichman, Chief [Original Signed By:]
Component Integrity Section
Materials and Chemical Engineering Branch
Division of Engineering

SUBJECT: CLOSEOUT OF GENERIC LETTER 92-01, REVISION 1,
SUPPLEMENT 1, "REACTOR VESSEL STRUCTURAL INTEGRITY"
FOR NINE MILE POINT UNIT 2.

On May 19, 1995, the NRC issued Generic Letter 92-01, Revision 1, Supplement 1 (GL 92-01, Rev. 1, Supp. 1), "Reactor Vessel Structural Integrity." In GL 92-01, Rev. 1, Supp. 1, the NRC requested that licensees perform a review of their reactor pressure vessel structural integrity assessments in order "to identify, collect, and report any new data pertinent to [the] analysis of [the] structural integrity of their reactor pressure vessels (RPVs) and to assess the impact of that data on their RPV integrity analyses relative to the requirements of Section 50.60 of Title 10 of the Code of Federal Regulations (10 CFR 50.60), 10 CFR 50.61, Appendices G and H to 10 CFR Part 50 (which encompass pressurized thermal shock (PTS) and upper shelf energy (USE) evaluations), and any potential impact on low temperature overpressure (LTOP) limits or pressure-temperature (P-T) limits."

The attached is the closeout letter for the project manager (PM) to send to the licensee indicating that they have adequately responded to the GL. The EMCB staff notes that the tracking of the industry's RPV data and RPV integrity assessments is a continuing effort. The staff will review any new data or information as a plant-specific action under a plant-specific TAC number, or as a topical report review depending on future submittals. The PM should close out the TAC number assigned to the GL for Nine Mile Point Unit 2 by forwarding the attached closeout letter. Please be sure that Andrea Lee is included on the distribution of the closeout letter sent to the licensee.

Attachment: As stated

CONTACT: Matthew A. Mitchell, EMCB/DE
415-3303

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UNITED STATES
NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

June 20, 1999

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FROM:  Keith R. Wichman, Chief
Component Integrity Section
Materials and Chemical Engineering Branch
Division of Engineering

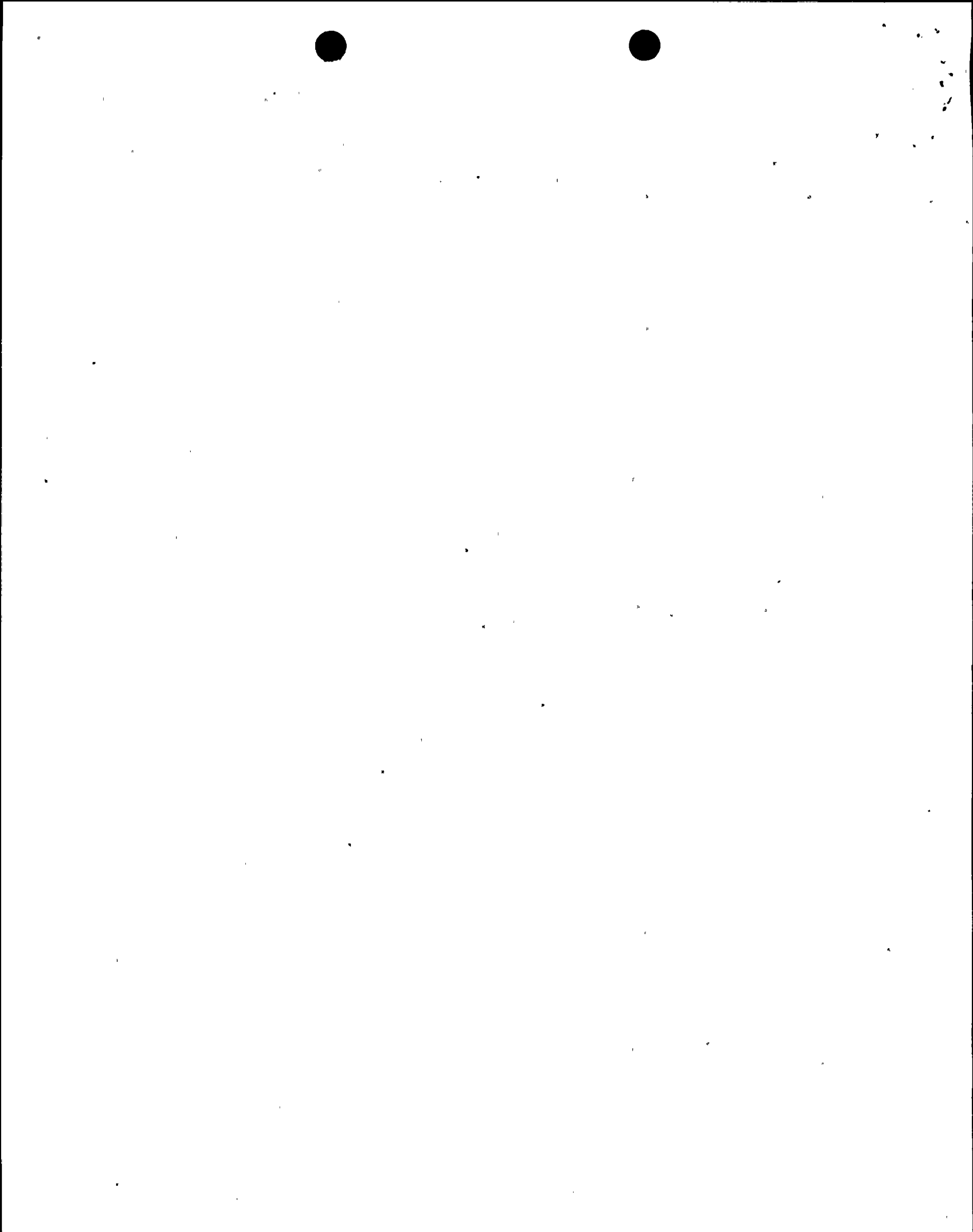
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CONTACT: Matthew A. Mitchell, EMCB/DE
415-3303



Mr. John Doe
Vice President - Engineering
XYZ Nuclear Electric Company
122345 Nuclear Radiation Avenue
Radioactive City, XX 12345

SUBJECT: CLOSURE OF TAC NO. MA1201 - RESPONSE TO THE REQUESTS FOR INFORMATION TO GENERIC LETTER 92-01, REVISION 1, SUPPLEMENT 1, "REACTOR VESSEL STRUCTURAL INTEGRITY," FOR THE NINE MILE POINT NUCLEAR STATION, UNIT 2

Dear Mr. Doe:

On May 19, 1995, the U.S. Nuclear Regulatory Commission (NRC) issued Generic Letter 92-01, Revision 1, Supplement 1 (GL 92-01, Rev. 1, Supp. 1), "Reactor Vessel Structural Integrity," to holders of nuclear operating licenses. In issuing the GL the staff required addressees of the GL to:

- (1) identify, collect and report any new data pertinent to the analysis of structural integrity of the reactor pressure vessels (RPVs) at their nuclear plants, and
- (2) to assess the impact of that data on their RPV integrity analyses relative to the requirements of Sections 50.60 and 50.61 to Part 50 of Title 10 of the *Code of Federal Regulations* (10 CFR 50.60 and 10 CFR 50.61), and to the requirements of Appendices G and H to Part 50 of Title 10 of the *Code of Federal Regulations* (Appendices G and H to 10 CFR Part 50).

On August 16, 1995, you submitted your response to GL 92-01, Rev. 1, Supp. 1, and provided the requested information relative to the structural integrity assessment for Nine Mile Point Unit 2. By letter dated November 20, 1995, you supplemented your initial response and evaluated all data relevant to the assessment of Nine Mile Point Unit 2. The staff evaluated your response to GL 92-01, Rev. 1, Supp. 1, and provided its conclusion relative to your response on August 26, 1996. Subsequently, the staff has reviewed the information that you submitted and determined that it adequately reflects the information contained in the Boiling Water Reactors Vessels and Internal Project (BWRVIP) report, BWRVIP-46, the topical report which provided a bounding assessment for BWR vessel materials. Therefore, the staff has determined that your previous response to GL 92-01, Rev. 1, Supp. 1 remains valid.

As a result of the staff's review of your responses to GL 92-01, Revision 1 and GL 92-01, Rev. 1, Supp. 1, the staff has revised the information in the Reactor Vessel Integrity Database (RVID) and is releasing it as RVID Version 2. The new database diskettes are posted on the world-wide-web at a location which is linked to the NRC home page (<http://www.nrc.gov/NRR/RVID/index.html>). We recommend that you review this information. If the staff does not receive comments by September 1, 1999, we will assume that the data

ATTACHMENT



entered into the RVID are acceptable for your plant. No additional information is necessary with regard to the structural integrity assessments. Future submittals on P-T limits or upper shelf energy (USE) should reference the most current information from your previous responses to GL 92-01 information requests. If the submittal is not consistent with the last information.

This closes the staff's efforts in regard to TAC No. MA1201. The staff appreciates your efforts in regard to this matter.

Sincerely,

XXXXXX, Project Manager
Project Directorate X
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

