



NUCLEAR ENERGY INSTITUTE

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August 13, 2002

Dr. Brian W. Sheron
Associate Director for Project Licensing and Technical Analysis
Office of Nuclear Reactor Regulation
Mail Stop O5-E7
U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

SUBJECT: Steam Generator Inspection Intervals and Non Destructive
Examination Requirements

PROJECT NUMBER: 689

Dear Dr. Sheron:

On June 30th, industry representatives met with your staff to address eddy current test methodology issues raised in a September 18, 2001 NRC memo and to present the latest version of the industry's Steam Generator Examination Guidelines. The purpose of this letter is to formally submit the documents discussed during the meeting. Proprietary and non-proprietary versions of two documents are enclosed:

1. *"PWR Steam Generator Examination Guidelines: Revision 6"* (draft), dated May 8, 2002, EPRI Report TR-1003138
2. *"Experience of U. S. and International Steam Generators with Alloy 600TT and Alloy 690TT Tubes and Sleeves"*(draft), dated June 2002, EPRI Report R-5515-00-2

The third document discussed during the meeting, *Responses to NRC Comments on Industry Steam Generator NDE Techniques*, is also attached.

The proprietary information in Enclosures 1 and 4 are supported by the signed affidavits in Enclosures 2 and 5. The affidavits set forth the basis on which the information may be withheld from public disclosure by the Commission and addresses with specificity, the consideration listed in paragraph (b)(4) of Section 2.790 of the Commission's regulations. Accordingly, we respectfully request that the information, which is proprietary to EPRI, be withheld from public disclosure in accordance with 10 CFR 2.790. Non-proprietary versions of this information are provided in Enclosures 3 and 6.

Dr. Brian Sheron

August 13, 2002

Page 2

As has been the past practice, we believe any NRC staff review of the enclosed information is exempt from the fee recovery provision contained in 10 CFR Part 170. This submittal provides information that might be helpful to NRC staff when evaluating licensee submittals provided to implement the Steam Generator Program Generic License Change Package. Such reviews are exempted under §170.21, Schedule of Facility Fees. Footnote 4 to the Special Projects provision of §170.21 states, "Fees will not be assessed for requests/reports submitted to the NRC...as means of exchanging information between industry organizations and the NRC for the purpose of supporting generic regulatory improvements or efforts."

If you have any questions regarding the technical content of this letter, please contact Jim Riley at 202-739-8137, jhr@nei.org or me at 202-739-8080, am@nei.org.

Sincerely,



Alex Marion

JHR/maa

Enclosures

c: Mr. William H. Bateman, U. S. Nuclear Regulatory Commission
Ms. Louise Lund, U. S. Nuclear Regulatory Commission
Mr. Kenneth Karwoski, U. S. Nuclear Regulatory Commission
Mr. Emmett Murphy, U. S. Nuclear Regulatory Commission

**PWR Steam Generator Examination Guidelines:
Revision 6**

Proprietary Version

**PWR Steam Generator Examination Guidelines:
Revision 6**

Proprietary Affidavit

**PWR Steam Generator Examination Guidelines:
Revision 6**

Non-Proprietary Version

**Experience of U.S. and International Steam
Generators with Alloy 600TT and Alloy 690TT
Tubes and Sleeves**

Proprietary Version

**Experience of U.S. and International Steam
Generators with Alloy 600TT and Alloy 690TT
Tubes and Sleeves**

Proprietary Affidavit

**Experience of U.S. and International Steam
Generators with Alloy 600TT and Alloy 690TT
Tubes and Sleeves**

Non-Proprietary Version

**Responses to NRC Comments on
Industry Steam Generator NDE Techniques**

Non-Proprietary