



Electric Power
Research Institute

Leadership in Science and Technology

October 1, 1993

Mr. Jack Strosnider
U. S. Nuclear Regulatory Commission
MS 7D4
One White Flint North
11555 Rockville Pike
Rockville, MD 20852

SUBJECT: Reports for NRC Review of the Industry Steam Generator
Degradation Specific Management (SGDSM) Initiative

Dear Jack:

The purpose of this letter is to provide copies of specific reports requested by Mr. Ken Karwoski of the NRC staff on September 13, 1993, for use in the NRC review of the industry Steam Generator Degradation Specific Management (SGDSM) initiative.

Enclosed are 15 copies of each of the reports listed below. Please note that the reports listed in items 5, 6 and 7 below are proprietary.

1. "Steam Generator Progress Report, Revision 9," EPRI Report, Research Project S405-3, August 1990.
2. "European Plugging Criteria for Defects at Tube Support Plates," EPRI Report, Research Project S404-30, February 1991.
3. "Steam Generator PWSCC In Service Leakage Experience in Belgium," LABORELEC Report M00-90-022/R-PH/SD, Revision 1, August 21, 1990.
4. "Belgian Approach to Steam Generator Tube Plugging for Primary Water Stress Corrosion Cracking," EPRI Report, NP-6626-SD, March 1990.
5. "Steam Generator Tube Integrity, Volume 1: Burst Test Results and Validation of Rupture Criteria (Framatome Data)," EPRI Report, NP-6865-L, Volume 1, June 1991.

This report contains proprietary information. Therefore, a letter requesting the report be withheld from public disclosure and an affidavit describing the basis for withholding this information from the public and signed by EPRI, the owner of the information, is provided in Attachment 1.

DAS9656L

9403160238 931001
PDR TOPRP EXIEPRI
B PDR

2222 See attached
distribution

6. "Steam Generator Tube Integrity, Volume 2: Leak-Before-Break Analysis for Primary Water Stress Corrosion Cracking Near the Tubesheet (Framatome Data)," EPRI Report, NP-6865-L, Volume 2, June 1991.

This report contains proprietary information. Therefore, a letter requesting the report be withheld from public disclosure and an affidavit describing the basis for withholding this information from the public and signed by EPRI, the owner of the information, is provided in Attachment 2.


7. "Steam Generator Tubing Outside Diameter Stress Corrosion Cracking at Tube Support Plates - Database for Alternate Repair Limits, Volume 1: 7/8 Inch Diameter Tubing," EPRI Draft Report, NP-7480-L, Volume 1, Revision 1, September 1993.

This report contains proprietary information. Therefore, a letter requesting the report be withheld from public disclosure and an affidavit describing the basis for withholding this information from the public and signed by EPRI, the owner of the information, is provided in Attachment 3.

One additional report is in preparation and will be transmitted to you shortly. This additional report is a companion report to item 6 above and is data for ODS/CC for 3/4 inch diameter tubing (NP-7480-L, Volume 2).

Please contact me if you have any questions on this information.

Sincerely,



David A. Steininger

cc: Ken Karwoski (NRC)