

Guy G. Campbell
Vice President - Nuclear

419-321-8588
Fax: 419-321-8337

Docket Number 50-346

License Number NPF-3

Serial Number 2658

May 5, 2000

United States Nuclear Regulatory Commission
Document Control Desk
Washington, D. C. 20555-0001

Subject: Technical Specification 4.4.5.5a Report of Steam Generator Tube Plugging

Ladies and Gentlemen:

This letter is submitted in accordance with the requirements of the Davis-Besse Nuclear Power Station (DBNPS) Unit Number 1, Operating License, Appendix A, Technical Specifications. Technical Specification 4.4.5.5a requires FirstEnergy Nuclear Operating Company (FENOC) to report to the Nuclear Regulatory Commission (NRC) the number of tubes plugged in each steam generator (SG) following each inservice inspection of steam generator tubes.

The Twelfth Refueling Outage SG tube inservice inspection was completed on April 25, 2000. As a result of the inspection findings 20 tubes were plugged in SG 1-1 and 23 tubes were plugged in SG 1-2. No rerolls or sleeves were installed.

FENOC will provide the complete results of the steam generator tube inservice inspection in accordance with Technical Specifications 4.4.5.5b and 6.9.1.5b prior to March 31, 2001. This report will include the following: 1) The scope of inspections performed including the number and extent of tubes inspected. 2) The location and percent of wall-thickness penetration for each indication of an imperfection. 3) Identification of tubes plugged, sleeved or repair rolled.

In addition to the reporting requirements of the Technical Specifications, NEI 97-06, (Appendix D) "Steam Generator Integrity," requests the following information be provided to the NRC within 12 months of completing the inservice inspection:

- A. Active degradation mechanisms found.
- B. NDE techniques utilized for each degradation mechanism.
- C. Number of tubes plugged or repaired for each damage mechanism and the repair methods used.

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Docket Number 50-346
License Number NPF-3
Serial Number 2658

- D. Total number and percentage of tubes plugged and/or sleeved to date and the effective plugging percentage in each steam generator.
- E. A description of the tube integrity assessment.
- F. Description of corrective actions implemented, if any.
- G. Evaluation of circumstances if condition monitoring results exceed the previous cycle operational assessment.

FENOC will provide this additional information prior to April 25, 2001.

Should you have any questions or require additional information, please contact Mr. James L. Freels, Manager - Regulatory Affairs, at (419) 321-8466.

Very truly yours,



FWK/laj

cc: J. E. Dyer, Regional Administrator, NRC Region III
S. P. Sands, DB-1 NRC/NRR Project Manager
K. S. Zellers, DB-1 NRC Resident Inspector
Utility Radiological Safety Board

Docket Number 50-346
License Number NPF-3
Serial Number 2658
Enclosure 1

COMMITMENT LIST

THE FOLLOWING LIST IDENTIFIES THOSE ACTIONS COMMITTED TO BY THE DAVIS-BESSE NUCLEAR POWER STATION (DBNPS) IN THIS DOCUMENT. ANY OTHER ACTIONS DISCUSSED IN THE SUBMITTAL REPRESENT INTENDED OR PLANNED ACTIONS BY THE DBNPS. THEY ARE DESCRIBED ONLY FOR INFORMATION AND ARE NOT REGULATORY COMMITMENTS. PLEASE NOTIFY THE MANAGER – REGULATORY AFFAIRS (419-321-8466) AT THE DBNPS OF ANY QUESTIONS REGARDING THIS DOCUMENT OR ANY ASSOCIATED REGULATORY COMMITMENTS.

Commitment	Due Date
Provide the complete results of the steam generator tube inservice inspection in accordance with Technical Specifications 4.4.5.5b and 6.9.1.5b.	March 31, 2001
Provide additional information in accordance with NEI 97-06, Appendix D “Steam Generator Integrity.”	April 25, 2001