

**Lew W. Myers** Chief Operating Officer

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Docket Number 50-346

License Number NPF-3

Serial Number 1-1306

March 27, 2003

Mr. James E. Dyer, Administrator United States Nuclear Regulatory Commission Region III 801 Warrenville Road Lisle, IL 60532-4351

Subject: Submittal of Collective Significance Review of the Causal Factors Associated with the RPV Head Degradation and Submittal of Revision 2 of the Management and Human Performance Improvement Plan

Dear Mr. Dyer:

On January 9, 2003 (Serial 1-1299), the FirstEnergy Nuclear Operating Company (FENOC) submitted several root cause analysis reports and assessments that were performed to thoroughly investigate and address organizational, programmatic and human performance issues that may have contributed to the RPV head degradation at Davis-Besse. In accordance with the commitment in Serial 1-1299, FENOC is submitting the Collective Significance Review of the Causal Factors Associated with the Reactor Pressure Vessel Head Degradation at Davis-Besse. This Collective Significance Review provides the results of a collective evaluation of the root cause analysis reports and assessments associated with the RPV head degradation to provide an integrated, collective review of identified causes associated with organizational or managerial issues, and look for any underlying factors or global issues not identified, or not identified as being significant by the individual sources alone.

In addition, on January 9, 2003 (Serial 1-1300), FENOC submitted Revision 0 of the Management and Human Performance Improvement Plan dated September 5, 2002. This plan has subsequently been revised to incorporate additional root cause analysis report and assessment results performed since the original revision was issued. FENOC is providing Revision 2 of the Management and Human Performance Improvement Plan as an enclosure to this letter.

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No commitments are identified in the attached Collective Significance Review or the Management and Human Performance Improvement Plan. Also, it should be noted that FirstEnergy Nuclear Operating Company may periodically update these documents in the future, as necessary.

If you have any questions or require further information, please contact Mr. Patrick J. McCloskey, Manager - Regulatory Affairs, at (419) 321-8450.

Sincerely yours,

Attachment

Enclosures

cc: USNRC Document Control Desk

J. B. Hopkins, DB-1 NRC/NRR Senior Project Manager

C. S. Thomas, DB-1 Senior Resident Inspector

Utility Radiological Safety Board

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## **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 (419-321-8450) at the DBNPS of any questions regarding this document or associated regulatory commitments.

**COMMITMENTS** 

**DUE DATE** 

None