

November 16, 2001

Mr. Charles H. Cruse
Vice President
Constellation Nuclear
Calvert Cliffs Nuclear Power Plant, Inc.
1650 Calvert Cliffs Parkway
Lusby, MD 20657-4702

SUBJECT: ASSESSMENT FOLLOW-UP - CALVERT CLIFFS UNIT 1

Dear Mr. Cruse:

On September 19, 2001, the NRC staff forwarded a letter concerning the final significance determination for a Yellow inspection finding in the Mitigating Systems cornerstone. This Yellow finding involved the failure of the Calvert Cliffs Unit 1 No. 11 auxiliary feedwater (AFW) pump turbine outboard bearing on May 16, 2001.

In accordance with NRC Inspection Manual Chapter 0305, Operating Reactor Assessment Program, this inspection finding with substantial importance to safety places Calvert Cliffs Unit 1 in the Degraded Cornerstone Column. Accordingly, we plan to conduct a supplemental inspection, using Inspection Procedure 95002, the week of December 10, 2001. The objectives of this inspection are to review the adequacy of your root cause evaluation and corrective actions, as outlined in your October 18, 2001, response, and to independently assess the extent of condition of the performance issues associated with the AFW pump failure.

In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of the NRC's document management system (ADAMS). ADAMS is accessible from the NRC website in the Public Electronic Reading Room, <http://www.nrc.gov/reading-rm.html>.

Please contact Michele G. Evans, Chief, Projects Branch 1, Division of Reactor Projects, at (610) 337-5224, with any questions you may have regarding this letter.

Sincerely,

/RA/

Hubert J. Miller
Regional Administrator

Docket No. 50-317
License No. DPR-53

Charles H. Cruse

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cc: M. Geckle, Director, Nuclear Regulatory Matters (CCNPPI)
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J. Walter, Engineering Division, Public Service Commission of Maryland
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