

May 24, 1988

MEMORANDUM FOR: George A. Mulley, Jr.
 Assistant Director for Investigations 50-267
 Office of Inspector and Auditor

FROM: Frank J. Miraglia
 Associate Director for Projects
 Office of Nuclear Reactor Regulation

SUBJECT: STATUS OF TECHNICAL ISSUES PROVIDED TO
 OIA DURING THE FORT ST. VRAIN NUCLEAR
 GENERATING STATION INVESTIGATION

Reference: April 29, 1987 memo from S.R. Connelly,
 OIA to V. Stello, Jr., EDO on this subject

The memorandum provides an update of the technical status of these issues where relevant. This update was requested orally by S. Goldberg, OIA in discussions with K. Heitner, NRR, on May 4, 1988.

Building 10 - NRR completed two Safety Evaluations (SEs) on Building 10. The electrical modification SE was dated January 25, 1988 and the structural SE was dated March 10, 1988. This review is completed and no safety issues remain.

PCRV Tendon Corrosion - The staff is considering two actions on this issue. The first would relax the current six month surveillance interval to one year. The second would request the licensee to provide an evaluation of the PCRV design margins now and at end of life based on observed tendon conditions. At this time, the condition of the tendons does not affect the safety of the plant.

Control Rod Drive Mechanisms (CRDMs) - The staff has allowed the licensee more time to gain operating experience before a new surveillance program is developed. No CRDM failures or abnormal behavior have been reported, thus, there are no new safety issues arising from the CRDMs.

Equipment Qualification (EQ) - There has not been any further NRR involvement in this issue. However, in completing the EQ program, the staff conducted a team inspection at the site and found no major problems.

Please contact K. Heitner, NRR, Project Manager for Fort St. Vrain at X21333 if there are any questions.

Original signed by
 Frank J. Miraglia
 Frank J. Miraglia
 Associate Director for Projects
 Office of Nuclear Reactor Regulation

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UNITED STATES
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WASHINGTON, D. C. 20555

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A handwritten signature in cursive script that reads "Frank J. Miraglia".

Frank J. Miraglia
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cc: S. Connelly, OIA
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