



Northern States Power Company

Prairie Island Nuclear Generating Plant

1717 Wakonade Dr. East
Welch, Minnesota 55089

May 31, 1996

U S Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
Docket Nos. 50-282 License Nos. DPR-42
50-306 DPR-60

Steam Generator Inspection Follow-up

During the inspections of Unit 1 steam generator tube sleeves during the Winter 1996 refueling outage, indications were observed which prompted removal of sleeved tubes in order to perform metallurgical examinations to determine the implications of these indications. We submitted a letter dated February 28, 1996 outlining our understanding of those indications as known at that time. In the letter we committed to providing the results of the metallurgical analysis and our conclusions for NRC review and concurrence within 90 days of startup. We have submitted the vendor's metallurgical analysis (by letter dated May 3, 1996) and made an oral presentation of our conclusions at the White Flint NRC offices on May 9, 1996.

As a result of information learned during the metallurgical examinations, the ultrasonic examination data was reanalyzed for some sleeved tubes. This resulted in different conclusions for three in-service tubes than originally reached. Since reporting these results via the 1-hour reporting requirements of 10 CFR 50.72 on May 28, 1996 we have been discussing these revised conclusions with NRC staff.

This new data needs to be considered before we reach our final conclusions and make the submittal committed to by the February 28, 1996 letter (this submittal would be due June 3). In discussion with NRC staff on May 30, 1996 we determined that it is appropriate to delay this submittal. We have decided that we should be able to make the submittal by the date that the Licensee Event Report per the reporting requirements of 10 CFR 50.73 is due (June 27, 1996).

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In this letter we have modified an existing Nuclear Regulatory Commission commitment by changing the due date from June 3, 1996 to June 27, 1996.

Please contact Jack Leveille (612-388-1121, Ext. 4662) if you have any questions related to this letter.

Jack Leveille

for Michael D Wadley
Plant Manager
Prairie Island Nuclear Generating Plant

c: Regional Administrator - Region III, NRC
Senior Resident Inspector, NRC
NRR Project Manager, NRC
J E Silberg