



Northern States Power Company
Prairie Island Nuclear Generating Plant
1717 Wakonade Dr. East
Welch, Minnesota 55089

March 29, 1995

Generic Letter 92-08

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

Response to the December 29, 1994 Followup to the Request for Additional
Information Regarding Thermo-Lag Related Ampacity Derating Issues
(TAC Nos. M85592 and M85593)

In a letter dated December 29, 1994, the Nuclear Regulatory Commission (NRC) transmitted a Followup to the Request for Additional Information (RAI) Regarding Thermo-Lag Related Ampacity Derating Issues for Prairie Island Nuclear Generating Plant. This letter provides our response.

Based on the NEI test results and application guide, we plan to replace Thermo-Lag on required fire barriers with Darmatt, using the Darchem supplied testing bases and derate values. For this reason, we will not be verifying the properties or barrier parameters of our installed Thermo-Lag. Our commitment remains to resolve the Thermo-Lag issue at Prairie Island by December 31, 1996.

Please contact Jack Leveille (612-388-1121, Ext. 4662) if you require further information.

Michael D Wadley
Plant Manager
Prairie Island Nuclear Generating Plant

cc: Regional Administrator - Region III, NRC
NRR Project Manager, NRC
Senior Resident Inspector, NRC
Kris Sanda, State of Minnesota

Attachment: Affidavit

GL9208-7.DOC

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AFFIDAVIT

UNITED STATES NUCLEAR REGULATORY COMMISSION

NORTHERN STATES POWER COMPANY

PRAIRIE ISLAND NUCLEAR GENERATING PLANT

DOCKET NO. 50-282
50-306

THERMO-LAG 330-1 FIRE BARRIERS

Northern States Power Company, a Minnesota corporation, with this letter is submitting information requested by Generic Letter 92-08, Thermo-Lag 330-1 Fire Barriers, pursuant to 10 CFR 50.54(f).

This letter contains no restricted or other defense information.

NORTHERN STATES POWER COMPANY

By Michael D Wadley
Michael D Wadley
Plant Manager
Prairie Island Nuclear Generating Plant

On this 29th day of March 1995 before me a notary public in and for said County, personally appeared Michael D Wadley, Plant Manager of Prairie Island Nuclear Generating Plant and being first duly sworn acknowledged that he is authorized to execute this document on behalf of Northern States Power Company, that he knows the contents thereof, and that to the best of his knowledge, information, and belief the statements made in it are true and that it is not interposed for delay.

Marcia K. LaCore

