



Northern States Power Company

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Director
Office of Nuclear Reactor Regulation
U S Nuclear Regulatory Commission
Washington, DC 20555

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

Unit 1 Inservice Inspection Summary Report

Attached for your review are four copies of the report, "Inservice Inspection - Examination Summary, Prairie Island Nuclear Generating Plant - Unit 1, March 27, 1984 thru March 30, 1984.

This report summarizes the results of inservice inspection examinations performed in response to the NRC Staff Evaluation meeting documented April 18, 1983. Examinations were performed on circumferential pipe welds in portions of the Safety Injection system that were identified as containing stagnant oxygenated borated water, with selection based on those welds that are considered the most susceptible to trans-granular stress corrosion cracking.

The evaluation of the results from the inservice examinations indicated that the integrity of the system has been maintained.

David Musolf

Manager - Nuclear Support Services

DMM/EFE/bd

c: Regional Administrator-III, NRC (2 copies of attachment) NRR Project Manager, NRC (1 copy of attachment) Resident Inspector, NRC (w/o attachment)

G Charnoff (w/o attachment)

H Baron, Chief Boiler Ins., State of MN (1 copy of attachment)

S Tack Hartford Ins. (1 copy of attachment)

Attachment

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