



Northern States Power Company

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December 21, 1984

Mr J G Keppler
Regional Administrator, Region III
Office of Inspection and Enforcement
US Nuclear Regulatory Commission
799 Roosevelt Road
Glen Ellyn, IL 60137

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
DOCKET NO. 50-282, LICENSE NO. DPR-42
DOCKET NO. 50-306, LICENSE NO. DPR-60

In further response to IE Bulletin 84-02, the reviews requested on page 5 of the Bulletin have been completed. Relay operating history was reviewed. NPRDS failure data was reviewed. Relays are tested periodically; most safeguards and protection relays are tested monthly. We have no history of common mode failures except for the Westinghouse NBFD relays, which have been the subject of other correspondence with your office. We find that the general concerns expressed in the Bulletin do not apply to relays used in safety-related applications at this facility.

Staff time to perform the requested review was about 80 hours, and to prepare requested documentation was about 10 hours.

C. E. Larson
Vice President Nuclear Generation

c: G. Charnoff
Resident Inspector, NRC
NRC Document Control Desk

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UNITED STATES NUCLEAR REGULATORY COMMISSION

NORTHERN STATES POWER COMPANY

PRAIRIE ISLAND NUCLEAR GENERATING PLANT

Docket No. 50-282

Docket No. 50-306

RESPONSE TO I.E. BULLETIN 84-02

Northern States Power Company, a Minnesota corporation, hereby submits a further response to I.E. Bulletin 84-02 for the Prairie Island Nuclear Generating Plant

This letter contains no restricted or other defense information.

NORTHERN STATES POWER COMPANY

By:

C. E. Larson

Vice President Nuclear Generation

On this 21st day of December, 1984, before me a notary public in and for said County, personally appeared C. E. Larson, Vice President Nuclear Generation, 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.

Dody A. Brose

