May 18, 1989

Docket Nos. 50-282 and 50-306

Mr. D. M. Musolf, Manager Nuclear Support Services Northern States Power Company 414 Nicollet Mall Minneapolis, Minnesota 55401 DISTRIBUTION:
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SUBJECT:

TECHNICAL EVALUATION REPORT FOR OFFSITE DOSE CALCULATION MANUAL (ODCM) REVISION 9 - PRAIRIE ISLAND NUCLEAR GENERATING PLANT UNITS 1 AND 2

By letter dated August 28, 1987, Northern States Power Company submitted Revision 9 to the Offsite Dose Calculation Manual (ODCM) for the Prairie Island Nuclear Generating Plant Unit Nos. 1 and 2. The revised Manual has been reviewed for the NRC in its entirety by our contractor EG&G Idaho Inc. The results of this review are contained in their Technical Evaluation Report (TER) EGG-PHY-8073 a copy of which is enclosed.

We agree with our contractor's statement that the Prairie Island ODCM Revision 9 specifies methods that are in general consistent with NRC guidelines and is acceptable. However, in the conclusion of the TER, there are a listing of a number of discrepancies and suggestions, some typographical in nature and others dealing with technical issues that need to be addressed. You are therefore requested to consider our comments and issue a revision to the ODCM to reflect our comments within 150 days from the date of the letter.

This completes our efforts under TAC Nos. 73076 and 73077.

Sincerely,

Dominic C. Dilanni, Project Manager

Project Directorate III-1

Division of Reactor Projects III, IV, V

and Special Projects, NRR

Enclosure: As stated

DCE

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8905240381 890518 PDR ADOCK 05000282 PDC FDC cc: Gerald Charnoff, Esq. Shaw, Pittman, Potts and Trowbridge 2300 N Street, N.W. Washington, DC 20037

Dr. J. W. Ferman Minnesota Pollution Control Agency 520 LaFayette Road St. Paul, MN 55155

Mr. E. L. Watzl, Plant Manager Prairie Island Nuclear Generating Plant Northern States Power Company Route 2 Welch, Minnesota 55089

Jocelyn F. Olson, Esq. Assistant Attorney General Environmental Protection Division Suite 200 520 Lafayette Road St. Paul, Minnesota 55155

U.S. Nuclear Regulatory Commission Resident Inspector's Office 1719 Wakonade Drive East Welch, Minnesota 55089

Regional Administrator, Region III U.S. Nuclear Regulatory Commission Office of Executive Director for Operations 799 Roosevelt Road Glen Ellyn, Illinois 60137

Mr. William Miller, Auditor Goodhue County Courthouse Red Wing, Minnesota 55066