

April 23, 1990

Docket No. 50-282
and 50-306

Mr. T. M. Parker, Manager
Nuclear Support Services
Northern States Power Company
414 Nicollet Mall
Minneapolis, Minnesota 55401

Dear Mr. Parker:

SUBJECT: RESPONSE TO NRC GENERIC LETTER 89-06 ON THE SAFETY PARAMETER
DISPLAY SYSTEM FOR PRAIRIE ISLAND NUCLEAR GENERATING PLANT UNITS
NOS. 1 AND 2 (MPA F-072, TAC NO. 73695 AND 73696)

NRC Generic Letter (GL) 89-06, dated April 12, 1989, requested you to provide certification regarding the implementation of a Safety Parameter Display System (SPDS) at your facility. The GL and its attachment, NUREG-1342, provided clarification of the requirements for an acceptable SPDS as originally defined in NUREG-0737, Supplement 1, issued under GL 82-33, dated December 17, 1982. The GL further requested you to complete a checklist and take photographs of your SPDS and to retain these records for three years from the date of certification.

On July 11, 1989, Northern States Power Company certified that the SPDS at Prairie Island Nuclear Generating Plant Units Nos. 1 and 2 fully meets the requirements of NUREG-0737, Supplement 1, taking into account the information provided in NUREG-1342. Based upon this certification, the NRC staff concludes that your facility has satisfactorily met all the requirements for an SPDS specified in NUREG-0737, Supplement 1. Therefore, staff review and licensee implementation of the SPDS are considered complete for your facility and TAC Nos. 73695 and 73696 are closed.

Sincerely,

Original signed by

Dominic C. Dilanni, Project Manager
Project Directorate III-1
Division of Reactor Projects III,
IV, V & Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

DISTRIBUTION

~~DOCKET FILE~~

NRC & LOCAL PDRs

PD31 R/F

JZWOLINSKI

PSHUTTLEWORTH

PM/PD31:DRSP

DDIANNI

4/23/90

DDIANNI

OGC

EJORDAN

ACRS(10)

JHALL

(A)D/PD31:DRSP X

WLONG

4/24/90

9004300195 900423
PDR ADDCK 05000282
P PDC

PI MPA F-72 LETTER



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D. C. 20555

April 23, 1990

Docket No. 50-282
and 50-306

Mr. T. M. Parker, Manager
Nuclear Support Services
Northern States Power Company
414 Nicollet Mall
Minneapolis, Minnesota 55401

Dear Mr. Parker:

SUBJECT: RESPONSE TO NRC GENERIC LETTER 89-06 ON THE SAFETY PARAMETER
DISPLAY SYSTEM FOR PRAIRIE ISLAND NUCLEAR GENERATING PLANT UNITS
NOS. 1 AND 2 (MPA F-072, TAC NO. 73695 AND 73696)

NRC Generic Letter (GL) 89-06, dated April 12, 1989, requested you to provide certification regarding the implementation of a Safety Parameter Display System (SPDS) at your facility. The GL and its attachment, NUREG-1342, provided clarification of the requirements for an acceptable SPDS as originally defined in NUREG-0737, Supplement 1, issued under GL 82-33, dated December 17, 1982. The GL further requested you to complete a checklist and take photographs of your SPDS and to retain these records for three years from the date of certification.

On July 11, 1989, Northern States Power Company certified that the SPDS at Prairie Island Nuclear Generating Plant Units Nos. 1 and 2 fully meets the requirements of NUREG-0737, Supplement 1, taking into account the information provided in NUREG-1342. Based upon this certification, the NRC staff concludes that your facility has satisfactorily met all the requirements for an SPDS specified in NUREG-0737, Supplement 1. Therefore, staff review and licensee implementation of the SPDS are considered complete for your facility and TAC Nos. 73695 and 73696 are closed.

Sincerely,

A handwritten signature in cursive script, reading "Dominic C. DiIanni", is written over the typed name.

Dominic C. DiIanni, Project Manager
Project Directorate III-1
Division of Reactor Projects III,
IV, V & Special Projects
Office of Nuclear Reactor Regulation

cc: See next page

Mr. T. M. Parker
Northern States Power Company

Prairie Island Nuclear Generating
Plant

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

Joseph G. Maternowski
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