

January 10, 1997

Mr. E. Watzl  
Vice President, Nuclear Generation  
Northern States Power Company  
414 Nicollet Mall  
Minneapolis, MN 55401

**SUBJECT: NRC INSPECTION REPORT 50-282/306-96012(DRS) AND NOTICE OF VIOLATION**

Dear Mr. Watzl:

On October 11, 1996, the NRC completed an inspection of your implementation of 10 CFR 50.65, "Requirements for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants" (the maintenance rule) at the Prairie Island Nuclear Generating Plant. The enclosed report presents the results of that inspection.

Your program for implementing the requirements of the maintenance rule followed the guidance provided in NUMARC 93-01, "Industry Guideline for Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," dated May 1993, which was endorsed in Regulatory Guide 1.160, "Monitoring the Effectiveness of Maintenance at Nuclear Power Plants," dated January 1995. Your program generally met the requirements of the maintenance rule. We noted that your data collection, monitoring, and trending were especially well developed; the result of early effort to begin data collection rather than conduct a historical review.

The inspection team identified three violations during this inspection. The first violation involved the failure to include four structures, systems, or components within the scope of the maintenance rule. The second and third violations involved the failure to establish adequate performance criteria and goals that would demonstrate appropriate preventive maintenance for several systems and components. In addition, an unresolved item was identified regarding your structure monitoring program. Please provide your response to this unresolved item with your response to the violations.

The violations are cited in the enclosed Notice of Violation, and the circumstances surrounding the violations are described in the enclosed report. Please note that you are required to respond to this letter and should follow the instructions specified in the enclosed Notice when preparing your response. The NRC will use your response, in part, to determine whether further enforcement action is necessary to ensure compliance with regulatory requirements.

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In accordance with 10 CFR 2.790 of the NRC's "Rules of Practice," a copy of this letter and its enclosures will be placed in the NRC Public Document Room.

Sincerely,

/s/ M. Leach (for)

Geoffrey E. Grant, Director  
Division of Reactor Safety

Docket Nos.: 50-282; 50-306  
License Nos.: DPR-42; DPR-60

Enclosures: 1. Notice of Violation  
2. Inspection Report  
No. 50-282/306-96012(DRS)

cc w/encls: Plant Manager, Prairie Island  
John W. Ferman, Ph.D.,  
Nuclear Engineer, MPCA  
State Liaison Officer, State  
Of Minnesota  
State Liaison Officer, State  
Of Wisconsin  
Tribal Council, Prairie Island  
Dakota Community

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DRP w/encl	LPM, NRR w/encl	
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SEE ATTACHED CONCURRENCES

DOCUMENT NAME: G:\DRS\PRA96012.DRS

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E. Watzl

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Sincerely,

Geoffrey E. Grant, Director  
Division of Reactor Safety

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