

September 9, 1999

Mr. M. Wadley  
President, Nuclear Generation  
Northern States Power Company  
414 Nicollet Mall  
Minneapolis, MN 55401

Dear Mr. Wadley:

SUBJECT: NRC PRAIRIE ISLAND RADIATION SAFETY INSPECTION REPORT  
50-282/99011(DRS); 50-306/99011(DRS)

On August 20, 1999, the NRC completed an inspection at your Prairie Island Nuclear Generating Plant, Units 1 and 2. The results of this inspection were discussed on August 20, 1999, with Mr. T. Amundson and other members of your staff. The enclosed report presents the results of that inspection.

The inspection was an examination of activities under your license as they relate to radiation protection and to compliance with the Commission's rules and regulations and with the conditions of your license. Within those areas, the inspection consisted of a selective examination of procedures and representative records, interviews with personnel, and observation of activities in progress. Specifically, this inspection focused on the implementation of your radioactive waste processing and shipping programs and the radiological environmental monitoring program.

During this inspection, the NRC identified one issue of low safety significance that has been entered into your corrective action program and is discussed in the summary of findings and in the body of the attached inspection report. This issue was determined to involve a violation of NRC requirements, but because of its low safety significance the violation is not cited. If you contest this non-cited violation, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington DC 20555-0001; with copies to the Regional Administrator, Region III; the Director, Office of Enforcement, United States Nuclear Regulatory Commission, Washington DC 20555-0001; and the NRC Resident Inspector at the Prairie Island Nuclear Generating Plant.

In addition to the above, the inspection included a review and evaluation of current occupational and public radiation safety Performance Indicators for the first and second quarters of 1999. All Performance Indicators were green in these cornerstones. The records that we reviewed supported the data which had been reported by your staff.

In accordance with 10 CFR 2.750 of the NRC's "Rules of Practice," a copy of this letter, its enclosure, and your response to this letter, if you should choose to respond, will be placed in the NRC Public Document Room.

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M. Wadley

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We will gladly discuss any questions you have concerning this inspection.

Sincerely,

Original Signed by Wayne J. Slawinski (for)  
Gary L. Shear, Chief  
Plant Support Branch

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

Enclosure: Inspection Report 50-282/99011(DRS); 50-306/99011(DRS)

cc w/encl: Site General Manager, Prairie Island  
Plant Manager, Prairie Island  
S. Minn, Commissioner, Minnesota  
Department of Public Service  
State Liaison Officer, State of Wisconsin  
Tribal Council, Prairie Island Dakota Community

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