



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2056 WESTINGS AVENUE, SUITE 400  
NAPERVILLE, IL 60563-2657

December 17, 2024

Thomas Conboy  
Site Vice President  
Prairie Island Nuclear Generating Plant  
Northern States Power Company, Minnesota  
1717 Wakonade Drive East  
Welch, MN 55089-9642

SUBJECT: PRAIRIE ISLAND NUCLEAR GENERATING PLANT – CYBER SECURITY  
INSPECTION REPORT 05000282/2024402 AND 05000306/2024402

Dear Thomas Conboy:

On November 7, 2024, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at Prairie Island Nuclear Generating Plant and discussed the results of this inspection with Henry Butterworth, Director Site Performance and Operations Support and other members of your staff. The results of this inspection are documented in the enclosed report.

Two findings of very low security significance (Green) are documented in this report. Two of these findings involved violations of NRC requirements. We are treating these violations as non-cited violations (NCVs) consistent with Section 2.3.2 of the Enforcement Policy.

If you contest the violations or the significance or severity of the violations documented in this inspection report, you should provide a response within 30 days of the date of this inspection report, with the basis for your denial, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region III; the Director, Office of Enforcement; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at Prairie Island Nuclear Generating Plant.

The following cross cutting aspect was assigned to findings using Inspection Manual Chapter 0310 "Aspects Within Cross Cutting Areas:" two [H.7] - Documentation.

If you disagree with a cross cutting aspect assignment in this report, you should provide a response within 30 days of the date of this inspection report, with the basis for your disagreement, to the U.S. Nuclear Regulatory Commission, ATTN: Document Control Desk, Washington, DC 20555-0001; with copies to the Regional Administrator, Region III; the Director, Office of Nuclear Security and Incident Response; and the NRC Resident Inspector at Prairie Island Nuclear Generating Plant.

Enclosure(s) transmitted herewith contain(s) SUNSI. When separated from enclosure(s), this transmittal document is decontrolled.

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

T. Conboy

2

This letter will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

The enclosed report contains Security-Related Information, so the enclosed report will not be made publicly available in accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390(d)(1). If you choose to provide a response that contains Security-Related Information, please mark your entire response "Security-Related Information–Withhold from public disclosure under 10 CFR 2.390" in accordance with 10 CFR 2.390(d)(1) and follow the instructions for withholding in 10 CFR 2.390(b)(1). The NRC is waiving the affidavit requirements for your response in accordance with 10 CFR 2.390(b)(1)(ii).

Sincerely,



Signed by Gilliam, Jasmine  
on 12/17/24

Jasmine A. Gilliam, Chief  
Engineering Branch 2  
Division of Operating Reactor Safety

Docket Nos. 05000282 and 05000306  
License Nos. DPR-42 and DPR-60

Enclosure:  
As stated

cc: J. Gates, Site Security Manager  
Prairie Island Nuclear Generating Plant  
P. McLaughlin, State Liaison Officer  
Minnesota Homeland Security and  
Emergency Management

cc w/o encl: Distribution via LISTSERV®

~~OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION~~

**OFFICIAL USE ONLY – SECURITY-RELATED INFORMATION**

T. Conboy

3

Letter to Thomas Conboy from Jasmine Gilliam dated December 17, 2024.

**SUBJECT: PRAIRIE ISLAND NUCLEAR GENERATING PLANT – CYBER SECURITY INSPECTION REPORT 05000282/2024402 AND 05000306/2024402**

DISTRIBUTION w/encl:

Brian Yip  
Kim Lawson-Jenkins  
Glenn Dentel  
Daniel Bacon  
John Giessner  
Mohammed Shuaibi  
Fanta Sacko  
[SOSBInspRptDistro@usnrc.onmicrosoft.com](mailto:SOSBInspRptDistro@usnrc.onmicrosoft.com)

DISTRIBUTION w/o encl:

Robert Ruiz  
RidsNrrPMPrairielsland Resource  
RidsNrrDorlLp13  
RidsNrrDrolrib Resource  
Jack Giessner  
Mohammed Shuaibi  
Diana Betancourt-Roldan  
Allan Barker  
Harral Logaras  
David Curtis  
Jared Heck  
Jefferson Clark  
R3-DORS

Non-Public Designation Category: MD 3.4 Non-Public A.7

ADAMS ACCESSION NUMBER: ML24352A017 (Cover letter w/ enclosure(s))

ADAMS ACCESSION NUMBER: ML24352A021 (Cover letter)

<b>Entire Report:</b> <input type="checkbox"/> SUNSI Review		<input type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
<b>Cover Letter Only:</b> <input checked="" type="checkbox"/> SUNSI Review		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	RIII	RIII			
NAME	KFay:gmp	JGilliam			
DATE	12/17/2024	12/17/2024			

OFFICIAL RECORD COPY