



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

August 30, 2024

Shawn Hafen  
Site Vice President  
Monticello Nuclear Generating Plant  
Northern States Power Company, Minnesota  
2807 West County Road 75  
Monticello, MN 55362-9637

SUBJECT: UPDATED INSPECTION PLAN AND FOLLOW-UP LETTER FOR MONTICELLO  
NUCLEAR GENERATING PLANT, UNIT 1 (REPORT 05000263/2024005)

Dear Shawn Hafen:

The enclosed inspection plan lists the inspections scheduled through June 30, 2026, for Monticello Nuclear Generating Plant, Unit 1. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last 12 months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

Between April 13 and May 1, 2026, the NRC will be performing a Functional Engineering Inspection in the area of Fire Protection at your facility.

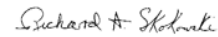
In accordance with Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room)

S. Hafen

2

Please contact me at 630-829-9833 with any questions you have regarding this letter.

Sincerely,



Signed by Skokowski, Richard  
on 08/30/24

Richard Skokowski, Chief  
Reactor Projects Branch 3  
Division of Operating Reactor Safety

Docket Nos. 05000263 and 07200058  
License No. DPR-22

Enclosure:  
Inspection Plan

cc: Distribution via LISTSERV®

Letter to Shawn Hafen from Richard Skokowski dated August 30, 2024.

SUBJECT: UPDATED INSPECTION PLAN AND FOLLOW-UP LETTER FOR MONTICELLO NUCLEAR GENERATING PLANT, UNIT 1 (REPORT 05000263/2024005)

DISTRIBUTION:

- Michelle Simmons
- RidsNrrDorLpI3
- RidsNrrPMMonticello
- RidsNrrDrolrib Resource
- Jack Giessner
- Mohammed Shuaibi
- Diana Betancourt-Roldan
- Allan Barker
- David Curtis
- Jonathan Feibus
- R3-DORS
- [ROPAssessment.Resource@nrc.gov](mailto:ROPAssessment.Resource@nrc.gov)

ADAMS ACCESSION NUMBER: ML24242A041

<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	RElliott:anm	RSkokowski			
DATE	08/30/2024	08/30/2024			

OFFICIAL RECORD COPY

# Site Inspection Activity Plan

## 07200058 - Monticello (ISFSI)

07/01/2024 - 06/30/2026

Unit	Start	End	Activity	CAC	Title	Staff Count
<b>ISFSI Security Inspection</b>						1
	9/23/2024	9/27/2024	IP 81311	001006	Physical Security Requirements for Independent Spent Fuel Storage Installations	

# Site Inspection Activity Plan

## Monticello

07/01/2024 - 06/30/2026

Unit	Start	End	Activity	CAC	Title	Staff Count
<b>Radiation Protection Baseline Inspection</b>						1
1	7/15/2024	7/19/2024	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
1	7/15/2024	7/19/2024	IP 71151	000746	Performance Indicator Verification	
<b>Emergency Preparedness Baseline Inspection / Performance Indicator Verification</b>						1
1	7/1/2024	8/30/2024	IP 71151	001397	Performance Indicator Verification	
1	7/29/2024	8/2/2024	IP 71114.02	000717	Alert and Notification System Testing	
1	7/29/2024	8/2/2024	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
1	7/29/2024	8/2/2024	IP 71114.05	000720	Maintenance of Emergency Preparedness	
<b>Material Control and Accountability Triennial Inspection</b>						1
1	8/4/2024	9/21/2024	IP 71130.11	000742	Material Control and Accounting (MC&A)	
<b>Biennial Problem Identification and Resolution Inspection</b>						4
1	8/5/2024	8/23/2024	IP 71152B	000747	Problem Identification and Resolution	
<b>Monticello October 2024 Initial License Exam</b>						5
1	9/8/2024	9/14/2024	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)	
1	10/13/2024	10/19/2024	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)	
1	10/20/2024	10/26/2024	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)	
<b>Security Baseline Inspection</b>						1
1	9/23/2024	9/27/2024	IP 71130.01	000733	Access Authorization	
1	9/23/2024	9/27/2024	IP 71130.09	001656	Security Plan Changes	
1	10/21/2024	10/25/2024	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
<b>Eplan and EAL Changes Review</b>						1
1	11/1/2024	12/31/2024	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
<b>Security Baseline Inspection</b>						3
1	4/14/2025	4/18/2025	IP 71130.02	000734	Access Control	
1	4/14/2025	4/18/2025	IP 71130.05	000737	Protective Strategy Evaluation	
<b>Inservice Inspection Unit 1</b>						1
1	4/21/2025	5/2/2025	IP 71111.08G	000701	Inservice Inspection Activities (BWR)	
<b>Radiation Protection Baseline Inspection</b>						1
1	4/21/2025	4/25/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
1	4/21/2025	4/25/2025	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
1	4/21/2025	4/25/2025	IP 71151	000746	Performance Indicator Verification	
<b>Risk-Informed Categorization and Treatment of Structures, Systems, and Components</b>						4

# Site Inspection Activity Plan

1	7/14/2025	8/1/2025	IP 37060	000521	10 CFR 50.69 Risk-Informed Categorization and Treatment of Structures, Systems, and Components Inspection	
<b>Security Baseline Inspection</b>						1
1	7/14/2025	7/18/2025	IP 71130.07	000739	Security Training	
1	7/14/2025	7/18/2025	IP 71130.09	001656	Security Plan Changes	
1	7/14/2025	7/18/2025	IP 71151	001338	Performance Indicator Verification	
<b>Radiation Protection Baseline Inspection</b>						1
1	8/4/2025	8/8/2025	IP 71124.05	000729	Radiation Monitoring Instrumentation	
1	8/4/2025	8/8/2025	IP 71124.07	000731	Radiological Environmental Monitoring Program	
<b>Emergency Preparedness Exercise Inspection / Performance Indicator Review</b>						5
1	8/11/2025	8/15/2025	IP 71114.07	000722	Exercise Evaluation - Hostile Action (HA) Event	
1	8/11/2025	8/15/2025	IP 71151	001397	Performance Indicator Verification	
<b>Comprehensive Engineering Team Inspection</b>						7
1	8/25/2025	9/12/2025	IP 71111.21M	000713	Comprehensive Engineering Team Inspection	
<b>Monticello 2025 Licensed Operator Biennial Requalification Program Inspection</b>						2
1	10/6/2025	10/10/2025	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
<b>Eplan and EAL Changes Review</b>						1
1	11/1/2025	12/31/2025	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
<b>Security Baseline Inspection</b>						1
1	2/23/2026	2/27/2026	IP 71130.08	000740	Fitness-For-Duty Program	
<b>Functional Engineering Inspection - Fire Protection</b>						3
1	4/13/2026	5/1/2026	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)	
<b>Emergency Preparedness Baseline Inspection / Performance Indicator Verification</b>						1
1	4/13/2026	4/17/2026	IP 71114.02	000717	Alert and Notification System Testing	
1	4/13/2026	4/17/2026	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
1	4/13/2026	4/17/2026	IP 71114.05	000720	Maintenance of Emergency Preparedness	
1	4/13/2026	4/17/2026	IP 71151	001397	Performance Indicator Verification	
<b>Security Baseline Inspection</b>						1
1	5/18/2026	5/22/2026	IP 71130.14	000743	Review of Power Reactor Target Sets	