



**Marty Kelly**  
Goodhue County Sheriff

430 West 6<sup>th</sup> Street  
Red Wing, MN 55066  
Office (651) 267.2600  
Dispatch (651) 385.3155

Date: November 20, 2024

To: Goodhue County Board of Commissioners

From: Earl Merchlewitz, Goodhue County Emergency Management Director

Re: City of Red Wing and Goodhue County Radiological Emergency Response Plan for the Prairie Island Nuclear Generating Plant (PINGP), 2024 Verification of Plan Approval/ Notice of Compliance with NUREG-0654/FEMA-REP-1, Rev.2

Goodhue County Commissioners,

A. Each year, the *City of Red Wing and Goodhue County Radiological Emergency Response Plan for the Prairie Island Nuclear Generating Plant (PINGP)* requires review and approval by the following:

1. Mayor, City of Red Wing
2. President, Red Wing City Council
3. Chairman, Goodhue County Board of Commissioners
4. Emergency Management Director, City of Red Wing
5. Emergency Management Director, Goodhue County

B. On February 1, 2024, the *plan* was reviewed and approved by the Federal Emergency Management Agency (FEMA). The plan complies with NUREG-0654/FEMA-REP-1, Rev.2.

C. Since the February 2024 approval, there have been a few notable changes to the plan they are as follows:

- a. Siren Notification has been removed as Xcel has changed to IPAWS and Everbridge Resident Connect, for notification during an emergency.
- b. Equipment that Emergency Workers would be issued has changed from TLD (Thermoluminescent Dosimeter to PRD (Personal Radiation Detector)
- c. Changed how Xcel notifies us from the VAPORSTEAM system to Email with a phone call confirmation.
- d. The Goodhue County EOC backup location has been moved from Goodhue Fire to Kenyon Fire Department.
- e. Other changes are minor changes and mostly around keeping current contact information.

D. Copies of the *plan*, and related Standard Operating Procedures/Guidelines are maintained in the Goodhue County Emergency Operations Center (EOC) and the Goodhue County Emergency

**OFFICE OF THE GOODHUE COUNTY SHERIFF**

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Management Director's Office located at the Goodhue County Law Enforcement Center (LEC), 430 West 6<sup>TH</sup> Street, Red Wing, MN 55066.

- E. A copy of the required *Annual Letter of Certification/ Notice of Compliance with NUREG-0654/FEMA-REP-1, Rev.2* as submitted to MN HSEM for state and federal compliance has been included.
- F. A copy of the February 1, 2024, letter from FEMA to HSEM indicating no significant changes have been made to emergency response plans and/or procedures for Goodhue County (City of Red Wing) regarding response to nuclear power plant radiological emergencies, furthermore, stating that Goodhue County (City of Red Wing) complies with NUREG-0654/FEMA-REP-1, Rev.2 has also been included.
- G. Goodhue County (City of Red Wing) is in full compliance with state and federal law and regulation pertaining to Radiological Emergency Preparedness (REP) to include *NUREG-0654/FEMA-REP-1, Rev.2*
- H. **A copy of the plan has NOT been included. The plan contains "safeguarded" and sensitive security information and is considered "Confidential, Non-Public". A copy of the plan may be viewed at the EOC/Director's Office upon request.**
- I. **The attached *Verification of Plan Approval, Page 2 of 121* of the plan has been included for signing by the *Chairman* of the Goodhue County Board of Commissioners.**
- J. Any additional information or questions may be addressed through the Goodhue County Sheriff's Office Emergency Management, Emergency Management Director Earl Merchlewitz at [earl.merchlewitz@goodhuecountymn.gov](mailto:earl.merchlewitz@goodhuecountymn.gov) or phone at 651-267-2639.

Respectfully,



Earl Merchlewitz, Emergency Management Director  
Goodhue County Sheriff's Office  
Emergency Management

[earl.merchlewitz@goodhuecountymn.gov](mailto:earl.merchlewitz@goodhuecountymn.gov) | Office: (651) 267-2639 | Mobile: (651) 764-3697

CC: 1. Emergency Management Director, City of Red Wing  
2. Mayor, City of Red Wing  
3. President, Red Wing City Council

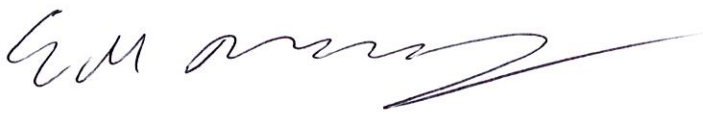
Attachments: 1. Verification of Plan Approval  
Page 2 of 121, *City of Red Wing and Goodhue County Radiological Emergency Response Plan for the Prairie Island Nuclear Generating Plant (PINGP)*  
2. Annual Letter of Certification/ Notice of Compliance with NUREG-0654/FEMA-REP-1, Rev.2.pdf  
3. 2024 HSEM and FEMA Plan Review.pdf

CITY OF RED WING / GOODHUE COUNTY

EMERGENCY RESPONSE PLAN FOR THE PRAIRIE ISLAND NUCLEAR GENERATING PLANT

**CONFIDENTIAL**  
**VERIFICATION OF PLAN APPROVAL**

The City of Red Wing/Goodhue County Radiological Emergency Response Plan has been reviewed and approved by the City of Red Wing Mayor, The Red Wing City Council, the City of Red Wing Emergency Management Director, the Goodhue County Board of Commissioners, and the Goodhue County Emergency Management Director.

<b>Mayor, City of Red Wing</b>	<b>Date</b>
<b>President, Red Wing City Council</b>	<b>Date</b>
<b>Chairman, Goodhue County Board of Commissioners</b>	<b>Date</b>
<b>Emergency Management Director, City of Red Wing</b>	<b>Date</b>
	11-20-2024
<b>Emergency Management Director, Goodhue County</b>	<b>Date</b>

U.S. Department of Homeland Security  
FEMA Region 5  
536 S. Clark St.  
Chicago, IL 60605



**FEMA**

February 1, 2024

Patrick McLaughlin  
Emergency Preparedness Program Administrator  
Division of Homeland Security and Emergency Management  
445 Minnesota Street Suite 223  
Saint Paul, Minnesota 55101

Dear Administrator McLaughlin,

The Regional Assistance Committee has completed the review of the Emergency Operations Plan for the State of Minnesota (dated September 2023). Also reviewed were the updated Emergency Response Plans for the Counties of Sherburne (dated October 2023), Goodhue (dated September 2023), Wright (dated December 2023) and Dakota (dated January 2024), which are site-specific to the Monticello Nuclear Generating Plant and the Prairie Island Nuclear Generating Plant.

We concur with the State's assessment that no significant changes have been made to the Concept of Operations for the State of Minnesota Emergency Operations Plan or the emergency response plans and procedures for Sherburne, Goodhue, Wright, and Dakota Counties regarding response to nuclear power plant radiological emergencies, and that the plans are in compliance with NUREG-0654/FEMA-REP-1, Rev. 2, and the Radiological Emergency Preparedness Program Manual (FEMA P-1028/December 2019).

If you should have any questions, please contact me at 312-408-5389, or Edward Diaz at 312-408-5585.

Sincerely,

**SEAN P O LEARY**

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LEARY  
Date: 2024.02.05 07:10:23 -06'00'

Sean O'Leary, Chair  
Regional Assistance Committee

Attachments: 2024 Minnesota Emergency Operations Plan Review.pdf  
2024 Dakota County Plan Review.pdf  
2024 Goodhue County Plan Review.pdf  
2024 Sherburne County Plan Review.pdf  
2024 Wright County Plan Review.pdf



**Marty Kelly**  
Goodhue County Sheriff

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November 20, 2024  
Homeland Security Emergency Management (HSEM)  
Patrick McLaughlin, REP Administrator  
445 Minnesota Street  
St. Paul, MN 55101

Annual Letter of Certification/ Notice of Compliance with NUREG-0654/FEMA-REP-1, Rev.2

Dear Mr. McLaughlin,

Goodhue County has completed the following Radiological Emergency Preparedness (REP) activities for the calendar year 2024.

1. On February 1, 2024, the *City of Red Wing and Goodhue County Radiological Emergency Response Plan for the Prairie Island Nuclear Generating Plant (PINGP)* was reviewed and approved by the Federal Emergency Management Agency (FEMA). The plan complies with NUREG-0654/FEMA-REP-1, Rev.2.
2. The plan was reviewed and updated throughout 2024.
3. On November 20th, 2024 the *City of Red Wing and Goodhue County Radiological Emergency Response Plan for the Prairie Island Nuclear Generating Plant(PINGP)* was reviewed by MN HSEM, Goodhue Emergency Management, and the City of Red Wing Emergency Management.
4. Copies of the *City of Red Wing and Goodhue County Radiological Emergency Response Plan for the Prairie Island Nuclear Generating Plant (PINGP)*, related Standard Operating Procedures/Guidelines are maintained in the Goodhue County Emergency Operations Center (EOC) and the Goodhue County Emergency Management Director's Office located at the Goodhue County Law Enforcement Center (LEC), 430 West 6<sup>TH</sup> Street, Red Wing, MN 55066.
5. On September 27<sup>th</sup>, 2021, the Goodhue County Emergency Operations Plan (EOP) was reviewed and approved by HSEM. This plan supports REP and all-hazards preparedness in Goodhue County.

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6. On October 30<sup>th</sup>, 2024, the Goodhue County Hazard Mitigation Plan was reviewed and approved by FEMA. This plan supports REP by planning to mitigate natural hazards that could affect PINGP.
7. All required MN HSEM Radiological Emergency Preparedness (REP) training for Responders has been completed. This includes the *History and Overview of the REP Program*, *Emergency Classification Levels*, *Basics of Nuclear Power*, and *Basics of Radiation* online training modules.
8. REP equipment has been maintained in an operational state of readiness and is always available for response and inventory was last updated in November 2024.
9. All REP activities and equipment information have been listed in WebEOC.
10. All alert and notification systems (sirens, IPAWS, Code Red, satellite phones, other phone tests, PIEPSEC) and procedures are tested and maintained in an operational state of readiness by the Goodhue County Emergency Services Division (ESD). Documentation of these is maintained inside of the Public Safety Answering Point (PSAP) and the EOC.
11. The Goodhue County Emergency Services Division (ESD) maintains several redundant layers for public notification methods in the event the primary Public Safety Answering Point (PSAP) is compromised.
12. The county/city EOC will be adequately equipped and staffed 24/7 to respond to an event at PINGP if necessary.
13. During 2024, the Goodhue County EMD and City of Red Wing EMD attended *Minnesota Radiological Emergency Preparedness Quarterly Meetings*.
14. In January of 2024, The City of Red Wing Emergency Management Director completed his MN Emergency Management Basic Certification.
15. In February of 2024, The City of Red Wing Emergency Management and Goodhue County Emergency Management Director attended the HSEM Governors' Conference.
16. In May of 2024, The Goodhue County Emergency Management Director completed his MN Emergency Management Directors Certification.
17. In May and June of 2024 Goodhue County Emergency Management and City of Red Wing both participated in a REP drill and exercise for an event at PINGP. The June exercise was FEMA evaluated and no deficiencies were found during the exercise.
18. On July 23<sup>rd</sup>-25<sup>th</sup>, The Goodhue County EMD and City of Red Wing EMD attended MN-RERO training in Duluth.
19. On August 21<sup>st</sup> Goodhue County Emergency Management along with PIIC Emergency Management Director participated in a FEMA DIR tabletop exercise.

20. During 2024, the Goodhue County Emergency Management Deputy Director attended the Emergency Management Institute and completed the following courses: E102 Science of Disaster, E103 Planning: Emergency Operations, E105 Public Information Basics, E146 HSEEP.
21. In August of 2024 City of Red Wing Emergency Management Director completed his EMI Basic Academy.
22. On September 13<sup>th</sup>, 2024, the City of Red Wing Emergency Management Director attended TEEEX MGT-314 Enhanced All-Hazards Incident Management/Unified Command
23. During 2024, the Goodhue County EMD and City of Red Wing EMD attended the *2024 Association Minnesota Emergency Managers (AMEM) Conference* during which various trainings and conferences were attended.
24. On September 25<sup>th</sup>, 2024, Goodhue County Emergency Management observed the Wabasha Reception Center drill.
25. On October 15<sup>TH</sup>, 2024 Emergency Worker Decontamination (EWD) drill/exercise was conducted for the Red Wing Fire Department and HSEM.
26. On November 19<sup>TH</sup>, 2023 Emergency Worker Decontamination (EWD) drill/exercise was conducted for the Cannon Falls Fire Department and HSEM.

**This serves as the *Annual Letter of Certification* from Goodhue County and is being provided to the State of MN, HSEM ensuring that the annual preparedness requirements of 44 CFR350 and NUREG-0654/FEMA-REP-1, Rev 2, have been met during the calendar year 2024.**

Respectfully,



Earl Merchlewitz, Emergency Management Director  
Goodhue County Sheriff's Office  
Division of Emergency Management

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