

#### CITY COUNCIL MEETING STAFF REPORT

To: City Council Members and Mayor From: Travis Bray, Police Captain Meeting Date: January 22, 2024 Agenda Item Number: 10.F.

#### Title

Motion to Approve the Annual Update and Review of Prairie Island Nuclear Generating Plant (PINGP) Emergency Response Plan for 2022/2023.

## **Purpose**

The 2022/23 updated Emergency Response Plan for the Prairie Island Nuclear Generating Plant contains plans for response to an incident at the plant. Response may include such things as: ambulance transport of injured personnel; law enforcement response to control traffic into and out of the immediate area; activation of the joint Emergency Response Team; activation of the joint City-County Emergency Operations Center (EOC); and evacuation of citizens from affected areas to pre-determined places of shelter.

While the plan contains a listing of available resources in the form of personnel and equipment, it does not specify that all resources be made available in a response to an event at the PINGP to the exclusion of all other events.

The plan does detail certain steps relative to activation of the EOC and certain contacts that must be made, however department and division heads still retain the responsibility for determination of the appropriate level of response given the situation along with other demands on their personnel by other events. The approval of the 2022/23 emergency operation plan for PINGP by the city of Red Wing will continue the partnerships between PINGP, the City of Red Wing and Goodhue County in the event of an emergency at the plant. Approving the EOP will allow the City of Red Wing, Goodhue County and the PINGP to work together now and in the future for planning and emergency responses to the PINGP.

## Recommended Action

Approve the 2022/23 Emergency Response Plan for the Prairie Island Nuclear Generating Plant and sign as required.

#### **Attachments**

1. 2022-23 PINGP Plan Approval signatures

## Strategic Plan Alignment

 Public Safety: 37. Increase staff training and planning for all emergencies including cyber-attacks. Develop and /or assess all emergency preparedness plans and improve the communication system so messaging is consistent to the public during emergencies.

<u>Background</u>Since the origin of the Prairie Island Nuclear Generating Plant in the early 1970's, the City of Red Wing has been the primary responder in the event of an emergency situation at the Prairie Island Nuclear Generating Plant.

The Emergency Response Plan for the Prairie Island Nuclear Generating Plant was subjected to the required annual revisions for 2022/23.

This year the City and County Emergency Management Directors, and representatives of both Minnesota Homeland Security and Emergency Management spent one full day reviewing the plan in detail and comparing it to the plan review document provided by FEMA.

Throughout the years, the basic contents of the plan regarding agency responsibilities and response have remained the same, the updated plan incorporates updated language for the City of Red Wing regarding the implementation of the City's public information officer (PIO) and the operations chief assignments. Updated language was also added to the response plan (highlighted in yellow) that covers specifics regarding classification levels.

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
  - On February 24, 2023, the plan was reviewed and approved by the Federal Emergency Management Agency (FEMA). The plan is in compliance with NUREG-0654/FEMA-REP-1, Rev.2.
  - Since the February 2023 approval, there have been small changes to the plan and the notification process now utilizing the Vaporstream Notification system.
  - Copies of the plan, and related Standard Operating Procedures/Guidelines are maintained in the Goodhue County Emergency Operations Center (EOC), the Goodhue County Emergency Management Director's Office and the City Of Red Wing Emergency Managers office located at the Goodhue County Law Enforcement Center (LEC), 430 West 6<sup>th</sup> Street, Red Wing, MN 55066.
  - 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.

- A copy of the February 24, 2023 letter from FEMA to HSEM indicating no significant changes having been made to emergency response plans and/or procedures for Goodhue County and the City of Red Wing regarding response to nuclear power plant radiological emergencies, furthermore, stating that Goodhue County (City of Red Wing) is in compliance with NUREG-0654/FEMA-REP-1, Rev.2 has also been included.
- 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 or the City of Red Wing Emergency manager's office.
- The attached Verification of Plan Approval, Page 2 of 121 of the plan has been included for signing by the Red Wing City Council President and the City of Red Wing Mayor.

## Discussion

The 2022/23 updated Emergency Response Plan for the Prairie Island Nuclear Generating Plant contains plans for response to an incident at the plant. Response may include such things as: ambulance transport of injured personnel; law enforcement response to control traffic into and out of the immediate area; activation of the joint Emergency Response Team; activation of the joint City-County Emergency Operations Center (EOC); and evacuation of citizens from affected areas to pre-determined places of shelter.

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## Financial Plan and Impact

In the event of an emergency situation at the Prairie Island Nuclear Generating Plant resulting in damages to or evacuation of an area in the Emergency Planning Zone, costs are reimbursed through an insurance program designed and maintained specifically to cover these expenses.

## **Alternatives**

Conduct a comprehensive internal review of the plan as it affects the City of Red Wing's response requirements. Determine from the appropriate agency (NRC,FEMA) just what commitment the current plan imposes on the City of Red Wing. Then re-write the plan to reflect the City's position as to what constitutes an effective "reasonable assurance" response under differing circumstances.

Continue the existing plan, which was repeatedly reviewed and approved by FEMA and does meet "reasonable assurance" standards.

# **Recommended Action**

Approve the 2022/23 Emergency Response Plan for the Prairie Island Nuclear Generating Plant and sign as required.

# 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.

Mayor, City of Red Wing	Date
President, Red Wing City Council	Date
Linda Flanders	12/19/23
Chairman, Goodhue County Board of Commissioners	Date
Travis Bray	11/30/2023
Emergency Management Director, City of Red Wing	Data
Emergency Management Director, City of Red Wing  A Merchlewitz	Date 11/20/23

**Emergency Management Director, Goodhue County**