



FEMA

MEMORANDUM FOR: Dr. Jeffrey Stern  
Assistant Administrator (Acting)  
National Preparedness Directorate

THRU: David Gudinas  
Deputy Assistant Administrator (Acting)  
National Preparedness Directorate

**DAVID M GUDINAS** Digitally signed by  
DAVID M GUDINAS  
Date: 2025.03.25  
21:28:26 -0400

FROM: Bruce Foreman  
Director, Technological Hazards Division

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BRUCE C FOREMAN  
Date: 2025.03.17  
12:47:42 -0400

SUBJECT: Monticello and Prairie Island Nuclear Generating Plants Alert and  
Notification System (ANS) Significant Change Approval

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On October 30, 2024, FEMA Region 5 forwarded for review and approval, updated Alert and Notification System (ANS) Evaluation Reports for Monticello and Prairie Island Nuclear Generating Plants (2024 ANS Evaluation Report - Prairie Island and Monticello Nuclear Generating Plant Rev 0). In accordance with 44 C.F.R. § 350.14, FEMA Region 5 reviewed the proposed changes and recommended approval of the Report. The proposed changes represent a significant change to the State plan and therefore, in accordance with 44 C.F.R. § 350.14 require FEMA Headquarters (HQ) review and approval. Pursuant to FEMA Delegation of Authority Number: FDA- 800-21-0002, issued September 17, 2021, the Assistant Administrator, National Preparedness Directorate, approves significant changes to ANS plans.

The Evaluation Reports include the following changes:

- Primary Alert Method: Replaces sirens with - Integrated Public Alert and Warning System – Wireless Emergency Alerts (IPAWS-WEA).
- Primary Notification Method: Switches to IPAWS to activate the Emergency Alert System (EAS)

Backup Alert Method: The Evaluation Report replaces route alerting and notification as a backup system with the use of a reliable mass notification system (MNS) that include auto dial services for telephone and internet-based communications systems commonly used by the public.

The proposed changes meet the minimum acceptable design objectives for coverage and capability as described in the FEMA Radiological Emergency Preparedness Program Manual, December 2023 (Part V, Section B). Based upon thorough review of the Reports by FEMA Region 5 and FEMA HQ, I have reasonable assurance the proposed changes are adequate to protect the health and safety of the public living in the vicinity of the plants.

Please contact George Odom, Chief, Engineering and Technology Section, Policy and Doctrine Branch, Technological Hazards Division, (202) 802-6989 if you have any questions regarding this memorandum.

Recommendation: Approve the significant change.

APPROVE: \_\_\_\_\_, Date:

DISAPPROVE: \_\_\_\_\_, Date:

Cc: Thomas Warnock, Chief, Radiological Emergency Preparedness Program Branch, Technological Hazards Division

Nan Williams, (Acting) Chief, Policy and Doctrine Branch, Technological Hazards Division

Stephen Tulley, Chief (Acting), National Preparedness, Technological Hazards Branch, FEMA Region 5