



Prairie Island Nuclear Generating Plant  
1717 Wakonade Drive East  
Welch, MN 55089-9642

June 11, 2012

L-PI-12-050  
10 CFR 50.54(f)

U.S. Nuclear Regulatory Commission  
ATTN: Document Control Desk  
Washington, DC 20555-0001

Prairie Island Nuclear Generating Plant Units 1 and 2  
Docket Nos. 50-282 and 50-306  
Renewed License Nos. DPR-42 and DPR-60

PINGP 90-Day Response to NRC Request for Information Pursuant to 10 CFR 50.54(f)  
Regarding the Flooding Aspects of Recommendations 2.1 and 2.3 of the Near-Term Task  
Force Review of Insights from the Fukushima Dai-ichi Accident

References:

1. NRC Letter, "Request for Information Pursuant to Title 10 of the *Code of Federal Regulations* 50.54(f) Regarding Recommendations 2.1, 2.3, and 9.3, of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident" dated March 12, 2012, ADAMs Accession No. ML12056A046.
2. NRC Letter, "Prioritization of Response Due Dates for Request for Information Pursuant to Title 10 of the *Code of Federal Regulations* 50.54(f) Regarding Flooding Hazard Reevaluations for Recommendation 2.1 of the Near-Term Task Force Review of Insights from the Fukushima Dai-ichi Accident," dated May 11, 2012, ADAMs Accession No. ML12097A510.
3. NRC Letter, "Endorsement of Nuclear Energy Institute (NEI) 12-07, 'Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features,'" dated May 31, 2012, ADAMs Accession No. ML12144A142.

On March 12, 2012, the NRC Staff issued Reference 1 to all NRC power reactor licensees and holders of construction permits in active or deferred status. Enclosures 2 and 4 of the March 12, 2012 letter contain specific Requested Actions, Requested Information, and Required Responses associated with Recommendations 2.1 and 2.3, Flooding Evaluations and Walkdowns. Addressees were requested in Enclosure 4 to confirm if they intend to use the NRC-endorsed flooding walkdown procedures within 90 days of the date of Reference 1, in accordance with 10 CFR 50.54(f). Addressees were also requested in Enclosure 2 to provide a response within 90 days of the date of the Reference 1 if an addressee cannot meet the requested response date. This letter provides the required 90-day response

for the Northern States Power Company, a Minnesota corporation, d/b/a Xcel Energy (NSPM), on behalf of the Prairie Island Nuclear Generating Plant (PINGP).

Recommendation 2.1 - Flooding

In Reference 2, the PINGP was identified as a Category 2 site with a required response date for the PINGP's flood hazard reevaluation as March 12, 2014, which corresponds to two years from the date of issuance of Reference 1. NSPM plans to comply with the requested response date delineated in Reference 2.

NSPM also plans to meet the requested response dates for the other Required Responses in Enclosure 2 of Reference 1. Specifically, an approach for developing an Integrated Assessment Report for the PINGP will be submitted within 60 days of the date of the NRC's issuance of guidance on implementation details of the Integrated Assessment Report. In addition, if the PINGP is requested to complete an Integrated Assessment Report, NSPM will submit written responses within two years following the submittal of the Hazard Reevaluation Report to the NRC.

Recommendation 2.3 - Flooding

Enclosure 4 of Reference 1 requires each licensee to confirm that it intends to use the NRC-endorsed flooding walkdown procedures or provide the NRC a description of the process that will be used to conduct the flooding walkdowns. NSPM confirms that it will use the flooding walkdown procedure NEI 12-07, "Guidelines for Performing Verification Walkdowns of Plant Flood Protection Features," endorsed by the NRC in Reference 3, as the basis for the flooding walkdowns at the PINGP.

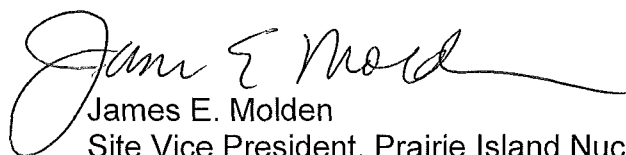
If there are any questions or if additional information is needed, please contact Ms. Jennie Eckholt, Licensing Engineer, at 612-330-5788.

Summary of Commitments

This letter makes no new commitments and no revisions to existing commitments.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on June 11, 2012

A handwritten signature in black ink, appearing to read "James E. Molden". The signature is fluid and cursive, with a long horizontal stroke extending to the right.

James E. Molden

Site Vice President, Prairie Island Nuclear Generating Plant  
Northern States Power Company - Minnesota

cc: Administrator, Region III, USNRC  
Director of Nuclear Reactor Regulation (NRR), USNRC  
NRR Project Manager, PINGP, USNRC  
Senior Resident Inspector, PINGP, USNRC