



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

August 24, 2023

Thomas A. Conboy
Site Vice President
Prairie Island Nuclear
Generating Company
Northern States Power Company
– Minnesota
1717 Wakonade Drive East
Welch, Minnesota 55089-9642

SUBJECT: PRAIRIE ISLAND LICENSE AMENDMENT REQUEST – ACCEPTED FOR
REVIEW (EPID NO. L-2023-LLA-0110)

Dear Thomas A. Conboy:

By letter dated July 14, 2023 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML23195A187), Northern States Power Company (NSPM) submitted to the U.S. Nuclear Regulatory Commission (NRC) an amendment request to the Special Nuclear Materials (SNM) license number 2506 for the Prairie Island Independent Spent Fuel Storage Installation (PI ISFSI). The proposed amendment request seeks to revise the technical specifications (TS) for the PI ISFSI. NSPM proposes to allow use of a Code alternative as an option to the requirements of the 2004 Edition through 2006 Addenda of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel (B&PV) Code, Section III, Division 1, Subsection NB, Paragraph NB-5130 by revising TS to add the Code alternative to TS section 4.4, table 4.4-1, TN-40HT ASME Code Exceptions.

The NRC staff has reviewed your application and concluded that it provides technical information in sufficient detail to enable the staff to complete its detailed review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements, and the protection of public health and safety, and the environment. This letter acknowledges acceptance of your application.

We have established a schedule for the review and estimated that the staff may need approximately 280 staff review hours. The schedule allows for the staff to complete its technical review and issue a request for additional information (RAI) in November 2023, and to issue its safety evaluation report (SER) in April 2024, based on you responding to the first RAI in December 2023. If no RAI is needed, the staff's SER may be completed earlier.

T. A. Conboy

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In general, no additional changes to the application should be submitted except for changes resulting from your response to an RAI. Please reference Docket No. 72-10 and EPID L-2023-LLA-0110 in future correspondence related to the acceptance review for this licensing action. If you have any questions regarding this matter, please contact me at (301) 415-0262.

Sincerely,



Signed by Nguyen, Chau
on 08/24/23

John-Chau Nguyen, Senior Project Manager
Storage and Transportation Licensing Branch
Division of Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No. 72-10
License No. SNM-2506
EPID No. L-2023-LLA-0110

PRAIRIE ISLAND LICENSE AMENDMENT REQUEST – ACCEPTED FOR REVIEW (EPID NO. L-2023-LLA-0110) DATE August 24, 2023

DISTRIBUTION: Docket No. 72-10, License No. SNM-2506

LHowe, NMSS/DFM/MSB

ELove, NMSS/DFM/IOB

TBoyce, NMSS/DFM/MSB

NJordan, NRR/DORL/LPL2-2

ADAMS Accession No.: ML23234A135

OFFICE	NMSS/DFM/STLB	NMSS/DFM/STLB	NMSS/DFM/STLB	
NAME	WWheatley	WWDiaz-Sanabria	YDCNguyen	CN
DATE	Aug 22, 2023	Aug 24, 2023	Aug 24, 2023	

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