

December 9, 2015

Mr. Kevin K. Davison,
Site Vice President
Prairie Island Nuclear Generating Company
Northern States Power Company – Minnesota
1717 Wakonade Drive East
Welch, Minnesota 55089-9642

SUBJECT: ISSUANCE OF RENEWED MATERIALS LICENSE NO. SNM-2506 FOR THE PRAIRIE ISLAND SITE SPECIFIC INDEPENDENT SPENT FUEL STORAGE INSTALLATION (TAC NO. L24592)

Dear Mr. Davison:

The U.S. Nuclear Regulatory Commission has issued renewed Materials License No. SNM-2506 and the Technical Specifications (Appendix A). By letter dated October 20, 2011, as supplemented February 29, 2012; April 26, 2012; July 26, 2013; July 31, 2014; September 3, 2014; and October 12, 2015, Northern States Power Company–Minnesota (NSPM), submitted an application to renew SNM-2506 for the Prairie Island Independent Spent Fuel Storage Installation (ISFSI). With the exception of the additional license conditions for aging management, the revised expiration date and administrative clarifications to the license, this letter contains no changes to Materials License No. SNM-2506. Therefore, amendments that have been issued through Amendment No. 9 are incorporated into this license. In the supplement dated October 12, 2015, NSPM committed to incorporate any revisions to aging management activities resulting from the license renewal into future revisions of the updated final safety analysis report in accordance with the requirements of 10 CFR 72.70. The renewed Materials License No. SNM-2506 expires on October 31, 2053.

In connection with the issuance of the license, a draft Environmental Assessment and Finding of No Significant Impact was noticed in the Federal Register (78 FR 69460) on November 07, 2013, and a final Environmental Assessment was issued on July 1, 2015 (80 FR 37662). The technical basis for issuing the renewed license is set forth in the enclosed staff's safety evaluation report for the ISFSI.

Also enclosed is a copy of the notice of issuance which has been transmitted to the Office of the Federal Register for publication.

K. Davison

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If you have any questions regarding this renewed license, please contact me at (301) 415-1985, or John-Chau Nguyen of my staff at (301) 415-0262.

Sincerely,

/RA/

Steve Ruffin, Acting Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket: 72-10
TAC No: L24592

Enclosures:

1. Renewed Materials License
No. SNM-2506
2. Safety Evaluation Report
3. Draft Federal Register Notice of Issuance

cc w/o Enclosures: Service List

K. Davison

-2-

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Distribution: (closes TAC No: L24592)

- G:\SFST\Prairie Island\LRA License Renewal\Final\72-10 FRN Cover Memo.doc (ML 15336A060)
- G:\SFST\Prairie Island\LRA License Renewal\Final \72-10 Preamble.doc (ML 15336A122)
- G:\SFST\Prairie Island\LRA License Renewal\Final\72-10 Renewed license.doc (ML15336A291)
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- G:\SFST\Prairie Island\LRA License Renewal\Final \72-10 FRN Notice of Issuance.doc (ML15336A066)

ADAMS : Package No.: ML15336A095, Letter No.: ML15336A101

OFC:	SFM	SFM	SFM	SFM	SFM	SFM	SFM
NAME:	JNguyen	WWheatley	RTorres	ZLi	NJordon	JBorowski	DTang
DATE:	04/01/15 & 09/03/15	10/12/2015	10/20/2015	04/07/15	04/08/15	04/01/15	04/07/15
OFC:	SFM	SFM	SFM	OGC-NLO	SFM		
NAME:	ACsontos	MRahimi	CAragarus	CHair	SRuffin		
DATE:	11/03/2015	11/02/2015	11/03/2015	11/23/2015	12/09/2015		

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Prairie Island Nuclear Power Plant, Unit Nos. 1 and 2, ISFSI

cc:

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Tribal Council
Prairie Island Indian Community
ATTN: Environmental Department
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Martin Murphy
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