

April 10, 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: AMENDMENT NO. 9 TO MATERIALS LICENSE NO. SNM-2506 FOR THE
PRAIRIE ISLAND INDEPENDENT SPENT FUEL STORAGE INSTALLATION
(TAC NO. L24929)

Dear Mr. Davison:

By letter dated May 23, 2014, as supplemented November 19, 2014, Northern States Power Company (NSPM) submitted proposed Amendment No. 9 to Special Nuclear Materials License No. 2506 for the Prairie Island Independent Spent Fuel Storage Installation. The application proposed to revise the cask cavity pressurization Technical Specifications and their technical bases for the Prairie Island Independent Spent Fuel Storage Installation spent fuel storage casks.

Based on our review of your application, as revised and supplemented, the NRC staff has determined that there is reasonable assurance that: (i) the activities authorized by the amended license can be conducted without endangering the health and safety of the public, and (ii) these activities will be conducted in compliance with the applicable regulations. NRC staff has further determined that the issuance of the amendment will not be inimical to the common defense and security. In addition, the staff determined that issuance of Amendment No. 9 meets the criteria for a categorical exclusion in 10 CFR 51.22(c)(11). Therefore, the staff will not prepare an environmental assessment or environmental impact statement.

The NRC has approved the requested amendment. In addition, editorial changes were made to the license. The amended license supersedes Special Nuclear Materials License No. SNM-2506 dated March 10, 2014. Revised Technical Specification pages are also attached. Changes made to the attached license and Technical Specification pages are indicated by vertical lines in the right margin. Also attached are the Safety Evaluation Report and the Federal Register Notice of Issuance for the amended license.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the publicly available records component of the NRC's Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Website at <http://www.nrc.gov/reading-rm/adams.html>.

K. Davison

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If you have any questions regarding this matter, you may contact me at (301) 415-7493 or you may contact Chris Allen of my staff at (301) 415-6877.

Sincerely,

/RA/

Michele Sampson, Chief
Spent Fuel Licensing Branch
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Docket No.: 72-10

TAC No.: L24929

Attachments:

1. Materials License No. SNM-2506
Amendment No. 9
2. Revised Technical Specification Pages
3. Safety Evaluation Report
4. *Federal Register* Notice of Issuance of Amendment

If you have any questions regarding this matter, you may contact me at (301) 287-9077 or you may contact Chris Allen of my staff at (301) 287-9225.

Sincerely,

/RA/

Michele Sampson, Chief
 Spent Fuel Licensing Branch
 Division of Spent Fuel Management
 Office of Nuclear Material Safety
 and Safeguards

Docket No.: 72-10

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 Amendment No. 9
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cc:

Manager, Regulatory Affairs
Prairie Island Nuclear Generating Plant
Northern States Power Co. – Minnesota
1717 Wakonade Drive East
Welch, MN 55089

Manager – Environmental Protection Division
Minnesota Attorney General's Office
445 Minnesota St., Suite 900
St. Paul, MN 55101-2127

U.S. Nuclear Regulatory Commission
Resident Inspector's Office
1719 Wakonade Drive East
Welch, MN 55089-9642

Regional Administrator, Region III
U.S. Nuclear Regulatory Commission
2443 Warrenville Road; Suite 210
Lisle, IL 60532-4351

Administrator
Goodhue County Courthouse
Box 408
Red Wing, MN 55066-0408

Commissioner
Minnesota Department of Commerce
121 Seventh Place East
Suite 200
St. Paul, MN 55101-2145

Tribal Council
Prairie Island Indian Community
ATTN: Environmental Department
5636 Sturgeon Lake Road
Welch, MN 55089

Martin Murphy
Director of Licensing and Regulatory
Affairs
Northern States Power Co. – Minnesota
414 Nicollet Mall - MP4,
Minneapolis, MN 55401

Timothy O'Connor
Senior Vice President and Chief Nuclear
Officer
Northern States Power Co. – Minnesota
414 Nicollet Mall – MP4
Minneapolis, MN 55401