

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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**Attachments:**

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

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cc:

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