

April 25, 2012

Ms. Mary Ann Heidermann  
Manager of Government Programs  
and Compliance  
State Historic Preservation Office  
Minnesota Historical Society  
345 Kellogg Boulevard West  
St. Paul, MN 55102-1903

SUBJECT: REQUEST FOR INFORMATION REGARDING RESOURCES POTENTIALLY  
AFFECTED BY THE PROPOSED 40-YEAR LICENSE RENEWAL FOR  
PRAIRIE ISLAND INDEPENDENT SPENT FUEL STORAGE INSTALLATION  
(DOCKET NO. 72-10)

Dear Ms. Heidermann:

The United States Nuclear Regulatory Commission (NRC) has received an application from the Northern States Power Company (NSPM) to renew Materials License Number SNM-2506 for the Prairie Island Independent Spent Fuel Storage Installation (PI ISFSI) located in Red Wing, Minnesota. NSPM is requesting that its license be renewed for a 40-year period, beginning on October 31, 2013. In 1993, the NRC issued NSPM a 20-year license to receive, possess, store, and transfer Prairie Island Nuclear Generating Plant (PINGP) spent fuel in the PI ISFSI. SNM-2506 currently allows NSPM to store up to 48 TN-40 and TN-40HT casks.

The PI ISFSI site is approximately 5.5 acres in size and located within the PINGP site boundary and exclusion area (Enclosed). The PI ISFSI is located in Goodhue County, Minnesota, approximately 28 miles southeast of the Minneapolis-St Paul metropolitan area. NSPM anticipates no new construction at the existing PI ISFSI facility. Therefore, no land disturbances are expected during the 40-year renewal period.

As established in Title 10 *Code of Federal Regulations* Part 51 (10 CFR 51), the NRC regulation that implements the National Environmental Policy Act of 1969 (NEPA), as amended, the agency is preparing an Environmental Assessment (EA) for the proposed action. To support the environmental review, the NRC is requesting input from the Minnesota Historical Society to facilitate the identification of local resource areas that may be affected by a renewal of the PI ISFSI license. Any input you provide will be used to enhance the scope and quality of our review in accordance with 10 CFR 51. After reviewing all the information collected, the NRC will prepare a draft EA and will provide your office an opportunity to comment.

The NSPM PI ISFSI renewal application is publicly available in the NRC Public Document Room located at One White Flint North, 11555 Rockville Pike, Rockville, Maryland 20852, or from the NRC's Agencywide Documents Access and Management System (ADAMS). The ADAMS Public Electronic Reading Room is accessible at <http://www.nrc.gov/reading-rm/adams.html>. The accession number for the application package is ML113040123.

Please submit any comments/information that you may have regarding this environmental review within 30 days of the receipt of this letter to the NRC, Attn: Mr. Kevin Hsueh, Mail Stop T-8F05, Washington, DC 20555. If you have any questions, please contact Ms. Jean Trefethen of my staff by telephone at 301-415-5137 or by email at [Jean.Trefethen@nrc.gov](mailto:Jean.Trefethen@nrc.gov). Thank you for your assistance.

Sincerely,

*/RA/*

Kevin Hsueh, Chief  
Environmental Review Branch  
Environmental Protection and Performance  
Assessment Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No.: 72-10

License No.: SNM-2506

Enclosure:

Figure 3.1-2, 5 Mile Radius Around  
the Prairie Island ISFSI

Please submit any comments/information that you may have regarding this environmental review within 30 days of the receipt of this letter to the NRC, Attn: Mr. Kevin Hsueh, Mail Stop T-8F05, Washington, DC 20555. If you have any questions, please contact Ms. Jean Trefethen of my staff by telephone at 301-415-5137 or by email at [Jean.Trefethen@nrc.gov](mailto:Jean.Trefethen@nrc.gov). Thank you for your assistance.

Sincerely,

Kevin Hsueh, Chief  
Environmental Review Branch  
Environmental Protection and Performance  
Assessment Directorate  
Division of Waste Management  
and Environmental Protection  
Office of Federal and State Materials  
and Environmental Management Programs

Docket No.: 72-10

License No.: SNM-2506

Enclosure:

Figure 3.1-2, 5 Mile Radius Around  
the Prairie Island ISFSI

DISTRIBUTION:

PLongmire

**ML120830042**

| OFFICE | EPPAD/ERB  | EPPAD/ERB     | OGC      | EPPAD/ERB |
|--------|------------|---------------|----------|-----------|
| NAME   | JTrefethen | AWalker-Smith | Chair    | KHsueh    |
| DATE   | 03/26/12   | 03/26/12      | 04/09/12 | 04/25/12  |

**OFFICIAL RECORD COPY**