

February 13, 2013

Mr. Jim Pardee, WEPA Coordinator  
Office of Energy and Environmental Analysis  
Wisconsin Department of Natural Resources  
101 S. Webster Street  
P.O. Box 7921  
Madison, WI 53707-7921

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 Mr. Pardee:

The U.S. Nuclear Regulatory Commission (NRC) has received an application from the Northern States Power Company (NSPM), a Minnesota corporation, to renew Materials License Number SNM-2506 for the Prairie Island Independent Spent Fuel Storage Installation (PI ISFSI) located in Red Wing, Goodhue County, 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 spent fuel from the Prairie Island Nuclear Generating Plant (PINGP) into the PI ISFSI. License SNM-2506 currently allows NSPM to store up to 48 TN-40 and TN-40HT casks of spent fuel. The NRC staff is conducting an environmental review for the proposed license renewal.

The PI ISFSI site is approximately 5.5 acres in size and located within the PINGP site boundary and exclusion area (see enclosed map). The PI ISFSI is located approximately 28 miles southeast of the Minneapolis-St. Paul metropolitan area. Operations include storage and periodic transfer of filled casks to the ISFSI pad and routine inspections and monitoring of the ISFSI site. No change in routine operations, new construction, or land disturbance is being requested in this license renewal.

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 ADAMS Accession Number for the application package is ML113140518.

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Please submit any comments or information that you may have regarding the license renewal environmental review within 30 days of receipt of this letter to: U.S. Nuclear Regulatory Commission, 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 240-751-5358 or 301-415-7000 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:  
Map Showing 5 Mile Radius Around  
the Prairie Island Nuclear Generating  
Plant

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Sincerely,

Kevin Hsueh, Chief  
Environmental Review Branch  
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Docket No.: 72-10  
License No.: SNM-2506

Enclosure:  
Map Showing 5 Mile Radius Around  
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Plant

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