

## PIEnvlSFSlPEm Resource

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**From:** Schrenzel, Jamie (DNR) [jamie.schrenzel@state.mn.us]  
**Sent:** Tuesday, July 03, 2012 5:46 PM  
**To:** Trefethen, Jean; Hsueh, Kevin  
**Cc:** Colvin, Steve E (DNR); Doneen, Randall (DNR)  
**Subject:** Minnesota DNR Comments - Prairie Island ISFSI License Renewal EA Scoping  
**Attachments:** DNR-CommentsPrairieIslandISFSI-LicenseRenewalEA-Scoping120703.pdf

Good afternoon,

The Minnesota Department of Natural Resources (DNR) has reviewed the Prairie Island Independent Spent Fuel Storage (ISFSI) Installation Application for a Renewed ISFSI Site-Specific License. The attached comment letter is provided for your consideration. Thank you for your time and please contact me with any questions.

Sincerely,

Jamie Schrenzel  
Principal Planner  
Environmental Review Unit  
(651) 259-5115

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**From:** Trefethen, Jean [<mailto:Jean.Trefethen@nrc.gov>]  
**Sent:** Monday, June 04, 2012 2:17 PM  
**To:** Schrenzel, Jamie (DNR)  
**Subject:** Prairie Island ISFSI application is Publically available

Hello Jamie,

The PI ISFSI application is now available via Adams. The accession number for the application is ML113140518. I have attached a copy for your convenience. If you could please review and provide comments/information no more than 30 days from today that would be great. Thank you again for your patience.

Jean

U.S. Nuclear Regulatory Commission  
Office of Federal and State Materials and  
Environmental Management Programs  
Environmental Project Manager

**Hearing Identifier:** Prairie\_Island\_Env\_ISFSI\_Public  
**Email Number:** 19

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**Subject:** Minnesota DNR Comments - Prairie Island ISFSI License Renewal EA Scoping  
**Sent Date:** 7/3/2012 5:45:45 PM  
**Received Date:** 7/3/2012 5:45:56 PM  
**From:** Schrenzel, Jamie (DNR)

**Created By:** jamie.schrenzel@state.mn.us

**Recipients:**

"Colvin, Steve E (DNR)" <Steve.Colvin@state.mn.us>  
Tracking Status: None  
"Doneen, Randall (DNR)" <Randall.Doneen@state.mn.us>  
Tracking Status: None  
"Trefethen, Jean" <Jean.Trefethen@nrc.gov>  
Tracking Status: None  
"Hsueh, Kevin" <Kevin.Hsueh@nrc.gov>  
Tracking Status: None

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MESSAGE	1185	7/3/2012 5:45:56 PM	
DNR-CommentsPrairieIslandISFSI-LicenseRenewalEA-Scoping120703.pdf			73375

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# Minnesota Department of Natural Resources

500 Lafayette Road • St. Paul, MN • 55155-40\_\_



July 3, 2012

United States Nuclear Regulatory Commission  
Attn: Mr. Kevin Hsueh  
Mail Stop T-8F05  
Washington, DC 20555

Re: 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. Hsueh:

The Minnesota Department of Natural Resources (DNR) has reviewed the Prairie Island Independent Spent Fuel Storage Installation (ISFSI) Application for a Renewed ISFSI Site-Specific License and has considered possible natural resource topics for analysis in an Environmental Assessment.

The application addresses possible floodplain impacts well. The storage area is shown on the Federal Emergency Management Agency (FEMA) Flood Insurance Rate Maps as being located in the 500-year floodplain. The report states that concrete pad is at an elevation of 694.5 feet. The 100-year flood at this location is 686.6 feet; the 500-year elevation is about 689.8 feet. The report states that the casks are protected to the maximum probable flood elevation of 703.6 feet. Due to the location of the project in the 500-year floodplain, also including flood protection information in the Environmental Assessment would be informative.

Correspondence with the DNR Natural Heritage Information System coordinator is included in Attachment A of the application. This information is adequately updated for the nature and location of the project. Continuing to assess any possible impacts to identified species and native plant communities is encouraged in the Environmental Assessment.

Thank you for the opportunity to review the Application for Renewed ISFSI Site-Specific License for the Prairie Island Nuclear Generating Plant. Please contact me with any questions.

Sincerely,

A handwritten signature in cursive script that reads 'Jamie Schrenzel'.

Jamie Schrenzel  
Principal Planner  
Environmental Review Unit  
(651) 259-5115

cc: Jean Trefethen, NRC



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