

## PrairieIslandISFSIPem Resource

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**From:** Sampson, Michele  
**Sent:** Thursday, August 13, 2015 5:22 PM  
**To:** Greevesj@aol.com; Terry.A.Pickens@xcelenergy.com; Csontos, Aladar  
**Cc:** Nguyen, John-Chau  
**Subject:** High Burnup Spent Fuel License Condition

The NRC has proposed a license condition to require the evaluation report generated in the HBU Toll Gate to be sent to the NRC. Based on the edits to the Toll Gate, the proposed license condition would be revised as follows:

NSPM shall submit the evaluations related to high burnup fuel performance specified in the toll gates in the “High Burnup Fuel Aging Management Program” in Appendix A, Rev. X, of the Supplement to the License Renewal Application (MLXXXXXXXXXX) to serve as confirmation that the high burnup fuel continues to meet the requirements in 10 CFR 72.122(h), “Confinement barriers and systems” and 72.122(i), “Retrievability”.

- a. The first evaluation shall be provided in a letter to the NRC (submitted pursuant to 10 CFR 72.4) by April 4, 2028 (see Section A3.5 Toll Gate 1).
- b. An additional evaluation shall be provided in a letter to the NRC (submitted pursuant to 10 CFR 72.4) by April 4, 2038 (see Section A3.5 Toll Gate 2).

Thank you,  
Michele Sampson

Chief, Spent Fuel Licensing Branch  
Division of Spent Fuel Management  
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**Hearing Identifier:** Prairie\_Island\_ISFSI\_Public  
**Email Number:** 341

**Mail Envelope Properties** (d78f64950092476a8f5a107f9b9520ee)

**Subject:** High Burnup Spent Fuel License Condition  
**Sent Date:** 8/13/2015 5:21:47 PM  
**Received Date:** 8/13/2015 5:21:48 PM  
**From:** Sampson, Michele

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Tracking Status: None

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Tracking Status: None

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Tracking Status: None

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Tracking Status: None

**Post Office:** HQPWMSMRS08.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	1093	8/13/2015 5:21:48 PM

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**Priority:** Standard

**Return Notification:** No

**Reply Requested:** No

**Sensitivity:** Normal

**Expiration Date:**

**Recipients Received:**