

February 17, 2015

**UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION**

Before the Atomic Safety and Licensing Board

In the Matter of	)	
	)	Docket No. 72-10-ISFSI-2
Northern States Power Co.	)	
	)	
(Prairie Island Nuclear Generating Plant,	)	ASLBP No. 12-922-01-ISFSI-MLR-
Independent Spent Fuel Storage Installation))	)	BRD01

**NORTHERN STATES POWER COMPANY'S SUPPLEMENTAL DISCLOSURES**

Pursuant to 10 C.F.R. § 2.336(a), Northern States Power Company – a Minnesota Corporation (“NSPM”) hereby makes the following supplemental disclosures.

1. Testifying Witnesses

NSPM has identified the following person upon whom it will rely as a witness with respect to the admitted contention.

- Terry A. Pickens will be a testifying witness on the topic of NSPM's Aging Management Plan for High Burnup Fuel. His address and telephone number are:

414 Nicollet Mall-MP4  
Minneapolis, MN 55401  
612-330-1906

In accordance with 10 C.F.R. § 2.336(d), NSPM will supplement this disclosure when additional testifying witnesses are identified.

2. Documents and Data Compilations

Documents and data compilations relevant to each of the admitted contentions, other than those for which a claim of privilege or protected status is being made, are available for review and copying at (1) the Prairie Island Nuclear Generating Plant Training Center, 1660 Wakonade

Drive West, Welch, MN; and (2) the Offices of Pillsbury Winthrop Shaw Pittman LLP, 2300 N Street N.W., Washington D.C. Arrangements for reviewing these documents at the Training Center can be made by contacting Mr. Eugene Eckholt at 651-267-1742. Arrangements for reviewing these documents in Washington D.C. can be made by contacting Ms. Kimberly Harshaw at 202-663-9410. A listing of these documents and data compilations is provided as Attachment 1. A listing of proprietary documents is provided in Attachment 2.

### 3. Tangible Things

Other than documents and data compilations provided or listed, no relevant tangible things have been identified.

Respectfully Submitted,

/Signed electronically by Kimberly A. Harshaw/

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Jay E. Silberg  
Kimberly A. Harshaw  
PILLSBURY WINTHROP SHAW PITTMAN LLP  
1200 Seventeenth Street, NW  
Washington, DC 20036  
Tel. (202) 663-9410

Counsel for Northern States Power Co.

Dated: February 17, 2015

**UNITED STATES OF AMERICA  
NUCLEAR REGULATORY COMMISSION**

Before the Atomic Safety and Licensing Board

In the Matter of	)	
	)	Docket Nos. 72-10-ISFSI-LR
Northern States Power Co.	)	
	)	
(Prairie Island Nuclear Generating Plant,	)	ASLBP No. 12-922-01-ISFSI-MLR-BRD01
Independent Spent Fuel Storage Installation))	)	

CERTIFICATE OF SERVICE

I hereby certify that a copy of “Northern States Power Company’s Supplemental Disclosures,” dated February 17, 2015 was provided to the Electronic Information Exchange for service on the individuals listed below this 17<sup>th</sup> day of February 2015.

Administrative Judge  
Michael M. Gibson, Chair  
Atomic Safety and Licensing Board  
Mail Stop T-3 F23  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555-0001  
E-mail: [michael.gibson@nrc.gov](mailto:michael.gibson@nrc.gov)  
Administrative Judge  
Nicholas G. Trikouros  
Atomic Safety and Licensing Board  
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Administrative Judge  
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Philip R. Mahowald, Esq.  
General Counsel, Prairie Island Indian Community  
5636 Sturgeon Lake Road  
Welch, MN 55089  
pmahowald@piic.org

/Signed electronically by Kimberly A Harshaw/

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Kimberly A. Harshaw

**ATTACHMENT 1**

**Northern States Power Co.  
Prairie Island Independent Spent Fuel Storage Installation License Renewal Proceeding  
Docket No. 72-10-ISFSI-2; ASLBP No. 12-922-01-ISFSI-MLR-BRD01  
Production Log for NSPM's Supplemental Disclosures (February 17, 2015)**

<b>Document I.D.</b>	<b>Description</b>	<b>Contentions</b>
PROD00001281	ISFSI LRA Implementation Action List	Contention 6
PROD00001282	E-mail from G. Eckholt to J Anderson and P. Oleson re ISFSI Archaeological Survey Commitment PassPort A010 01443947	Contention 2 Contention 4
PROD00001283	E-mail from S. Chesnutt to J. Natreon, et al., re PI ISFSI Archaeological Survey Report	Contention 2 Contention 4
PROD00001284	PowerPoint re Skyshine Radiation Dose	Contention 2 Contention 4
PROD00001285	E-mail from S. Chesnutt to J. Natreon, et. al. re PI ISFSI Archaeological Survey Report	Contention 2 Contention 4
PROD00001286	Email from K. Cummings to A. Haeger, et al., re Industry R&D Priorities in Support of Dry Cask Storage License Renewal	Contention 6
PROD00001287	Letter from R. McCullum to Dr. J. Herczeg re Industry Research and Development (R&D) Priorities Specific to the Long-Term Dry Storage of Used Nuclear Fuel	Contention 6
PROD00001288	Email from J. Wood to J. Kessler, et al., re DOE HBU Project Meeting	Contention 6
PROD00001289	Email from K. Waldrop to D. Davidson, et al., re DOE HBU Project Meeting	Contention 6
PROD00001290	Draft Agenda: DOE HBU Project Meeting	Contention 6
PROD00001291	Email from J. Kessler to D. Davidson, et al., re FW: Spent fuel shipments to Idaho	Contention 6
PROD00001292	Email from T. Brookmire to R. Ridder, et al., re FW: Title Transfer Agreement - Signed	Contention 6
PROD00001293	Email from J. Kessler to D. Davidson, et al., re FW: Title Transfer Agreement - Signed	Contention 6
PROD00001294	Draft letter from A. Pietrangelo to P. Lyons re Industry Research and Development (R&D) Priorities Specific to the Long-term Dry Storage of Used Nuclear Fuel	Contention 6
PROD00001295	Used Fuel and HLW Management Program: Program Overview	Contention 6
PROD00001296	Email from K. Waldrop to D. Davidson, et al., re HBU Research Project - December 2014 Progress Report	Contention 6
PROD00001297	High Burn-up Dry Storage Research Project December 2014 Progress Report	Contention 6
PROD00001298	Used Fuel and HLW Management Program: Five-year Plan	Contention 6
PROD00001299	Email from S. Nesbit to K. Waldrop, et al., re RE: HBU Research Project - December 2014 Progress Report	Contention 6
PROD00001300	Email from R. McCullum to T. Pickens, et al., re RE: DOE HBU Project Meeting	Contention 6

<b>Document I.D.</b>	<b>Description</b>	<b>Contentions</b>
PROD00001301	Email from K. Waldrop to S. Nesbit re RE: HBU Research Project - December 2014 Progress Report	Contention 6
PROD00001302	Email from S. Nesbit to J. Kessler, et al., re RE: Title Transfer Agreement - Signed	Contention 6
PROD00001303	Email from J. Kessler to T. Brookmire, et al., re RE: Title Transfer Agreement - Signed	Contention 6
PROD00001304	Email from R. McCullum to J. Kessler, et al., re RE: Title Transfer Agreement - Signed	Contention 6
PROD00001305	Draft letter from R. McCullum to J. Herczeg re Industry Research and Development (R&D) Priorities Specific to the Long-term Dry Storage of Used Nuclear Fuel	Contention 6
PROD00001306	2015-01 NEI Priority RD Planning - Yankee Comments on NEI Draft - spn	Contention 6
PROD00001307	Draft letter from R. McCullum to J. Herczeg re Industry Research and Development (R&D) Priorities Specific to the Long-term Dry Storage of Used Nuclear Fuel	Contention 6
PROD00001308	Email from S. Marty to M. Gorden, et al., re f. The Company shall maintain existing levels of foliage	Contention 4
PROD00001309	Email from S. Marty to O. Nelson, et al., re RE: f. The Company shall maintain existing levels of foliage	Contention 4
PROD00001310	Email from S. Marty to J. Smetters, et al., re RE: f. The Company shall maintain existing levels of foliage smetters again	Contention 4
PROD00001311	Email from S. Marty to J. Smetters, et al., re RE: f. The Company shall maintain existing levels of foliage Smetters	Contention 4
PROD00001312	Email from R. Pearson to T. Pryhoda, et al., re FW: f. The Company shall maintain existing levels of foliage	Contention 4
PROD00001313	Order Granting Limited Certificate Of Need	Contention 2 Contention 4
PROD00001314	Order Accepting Environmental Impact Statement, And Granting Certificates Of Need And Site Permit With Conditions	Contention 2 Contention 4

**ATTACHMENT 2**

**Northern States Power Co.  
Prairie Island Independent Spent Fuel Storage Installation License Renewal Proceeding  
Docket No. 72-10-ISFSI-2; ASLBP No. 12-922-01-ISFSI-MLR-BRD01  
Proprietary Log for NSPM's Supplemental Disclosures (February 17, 2015)**

<b>Document ID</b>	<b>Date</b>	<b>Entity Claiming Proprietary Status</b>	<b>Description</b>	<b>Contentions</b>
PROP00000704		Xcel	Used Fuel and HLW Management 2014-2018 budget -January TAC-APC.xlsx	Contention 6
PROP00000705		Xcel	Overhead view of power plant including fence lines	Contention 2 Contention 4

February 17, 2015

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NUCLEAR REGULATORY COMMISSION**

Before the Atomic Safety and Licensing Board

In the Matter of	)	
	)	Docket No. 72-10-ISFSI-2
Northern States Power Co.	)	
	)	
(Prairie Island Nuclear Generating Plant,	)	ASLBP No. 12-922-01-ISFSI-MLR-
Independent Spent Fuel Storage Installation))	)	BRD01

**Certification of Supplemental Disclosures in the Prairie Island ISFSI License Renewal  
Proceeding  
Affidavit of Eugene Eckholt**

I, Eugene Eckholt, being duly sworn, state:

I am providing this certification in support of the disclosures of Northern States Power Company – a Minnesota Corporation (“NSPM”) in the license renewal proceeding for the Prairie Island Independent Spent Fuel Storage Installation (“ISFSI”). I am the Nuclear Projects Licensing Manager with responsibility for the ISFSI License Renewal Project and am authorized to provide this certification.

To the best of my knowledge and belief, NSPM’s February 17, 2015 disclosures regarding the Prairie Island Indian Community’s admitted contentions in this proceeding contain all materials required to be disclosed by 10 C.F.R. § 2.336(d), as modified by the Atomic Safety and Licensing Board’s Amended Initial Scheduling Order dated February 1, 2013, that NSPM has identified to date as relevant through a search of the information and documentation reasonably available to and under the possession, custody and control of NSPM.



Further, to the best of my knowledge, information and belief, and based on the review of information and documentation reasonably available to and under the possession, custody and control of NSPM, these initial disclosures are accurate and complete as of January 31, 2015.

Further the affiant sayeth not.

Eugene Eckholt  
Eugene Eckholt  
Nuclear Project Licensing Manager  
Northern States Power Company – a Minnesota  
Corporation  
1717 Wakonade Drive  
Welch, MN 55089  
651-267-1742

Subscribed and sworn to before me  
this 12 day of February 2015.

Janet Louise Swanson  
Notary Public



My commission expires: 1-31-17