



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

February 10, 2012

LICENSEE: Northern States Power Company of Minnesota (NSPM)
FACILITY: Monticello Nuclear Generating Plant
SUBJECT: SUMMARY OF THE JANUARY 17, 2012, MEETING TO DISCUSS ISSUES
RELATED TO A FUTURE APPLICATION FOR AMENDMENT CONCERNING
STORED FUEL CRITICALITY SAFETY ANALYSIS (TAC NO. ME7372)

On January 17, 2012, the Nuclear Regulatory Commission (NRC) staff held a public meeting with representatives of NSPM at NRC headquarters. The purpose of the meeting was for the licensee to discuss issues related to a future application for amendment concerning stored fuel criticality safety analysis (CSA). The Enclosure to this summary contains the list of participants.

The licensee's presentation followed the licensee's handout material (docketed at Agencywide Documents Access and Management System, Accession No. ML12017A048). As shown in the handout material, the licensee plans to submit the application for the CSA amendment by the fourth quarter of 2012, and a few months later submit a separate application for amendment to transition the nuclear fuel to that supplied by AREVA.

The NRC staff members present in the meeting indicated that they are most concerned about the proposed elimination (see page 27 of handout) of Technical Specifications 4.3.1.1.a, which specifies that spent fuel storage racks are designed and shall be maintained with "[f]uel assemblies having a maximum k-infinity of 1.33 in the normal reactor core configuration at cold conditions." The staff members stated that the licensee may propose to revise this requirement, but not to eliminate it.

A member of the public was in attendance. No portion of this meeting was closed to the public because no proprietary information was used by the participants. Before the meeting adjourned, all participants were given the opportunity to comment on any aspects of the meeting. No comment or feedback was provided.

Please direct any inquiries to the undersigned (Tel. 301-415-1451, e-mail peter.tam@nrc.gov).

A handwritten signature in black ink, appearing to read "Peter S. Tam".

Peter S. Tam, Senior Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-263

Enclosure: List of participants

cc w/encl: Distribution via ListServ

LIST OF PARTICIPANTS

MEETING BETWEEN NUCLEAR REGULATORY COMMISSION (NRC)

AND NORTHERN STATES POWER COMPANY OF MINNESOTA (NSPM)

MONTICELLO NUCLEAR GENERATING PLANT (MNGP)

FUTURE AMENDMENT CONCERNING STORED FUEL CRITICALITY ANALYSIS

January 17, 2012

<u>NAME</u>	<u>ORGANIZATION</u>
Shaun Anderson	NRC/NRR/STSB**
Cliff Bonneau	NSPM
Glenn Adams	NSPM
Gene Eckholt	NSPM
Edward Fowles	AREVA (contractor of NSPM)
Alan Meginnis	AREVA (contractor of NSPM)
Peter Tam	NRC Project Manager for MNGP
Kent Wood	NRC/NRR/SRXB*

The following participated by telephone:

Maureen Conley	Platts/McGraw-Hill Nuclear Publications
Gerald Waig	NRC/NRR/STSB**

*Office of Nuclear Reactor Regulation/Reactor Systems Branch

**Office of Nuclear Reactor Regulation/Technical Specifications Branch

Enclosure

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/RA/

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G. Waig, NRR	K. Wood, NRR	S. Anderson, NRR	C. Steger, NRR

Package: **ML12017A093**

Meeting Summary Accession No.: **ML12017A085**

Meeting Notice Accession No.: **ML11356A208**

Licensee's Handout Accession No.: **ML12017A048**

OFFICE	NRR/LPL3-1/PM	NRR/LPL3-1/LA	NRR/SRXB/BC	NRR/LPL3-1/BC(A)	NRR/LPL3-1/PM
NAME	PTam	BTully	AUises	SWilliams	PTam
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