



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

January 11, 2013

LICENSEE: Northern States Power Company – Minnesota (NSPM)
FACILITY: Prairie Island Nuclear Generating Plant, Units 1 and 2 (PINGP)
SUBJECT: SUMMARY OF DECEMBER 6, 2012, MEETING TO DISCUSS THE LICENSEE'S PROPOSED FLEX STRATEGY IN RESPONSE TO NRC ORDER EA-12-049 (TAC NOS. ME9857 AND ME9858)

On December 6, 2012, a Category 1 public meeting was held between the U.S. Nuclear Regulatory Commission (NRC) and representatives of Northern States Power Company, a Minnesota corporation (NSPM, the licensee), at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. NSPM's stated purpose of the meeting was to discuss PINGP's baseline capability to provide reactor core cooling and heat removal in accordance with Nuclear Energy Institute (NEI) 12-06, "Diverse and Flexible Coping Strategies (FLEX) Implementing Guide," and to present NSPM's strategy for Phase 1 – relying on installed plant equipment. The industry's FLEX strategies are in response to NRC Order EA-12-049, "Order Modifying Licenses With Regard to Requirements for Mitigation Strategies for Beyond-Design-Basis External Events."

A notice for this meeting was issued on November 13, 2012, and is available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML12318A057. The licensee's publicly available slide presentation can be found at ADAMS Accession No. ML12340A540.

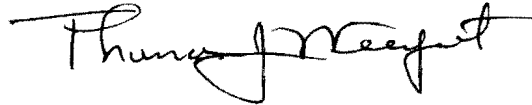
The licensee's presentation to the NRC staff included a review of the applicable NEI 12-06 language, a discussion of the PINGP Auxiliary Feedwater System and Cooling Water System designs, the emergency intake structure and screenhouse designs, and the licensee's proposed FLEX Phase 1 strategy for core cooling. The licensee stated that their strategy relies on the turbine-driven auxiliary feedwater pump, as supplied by the diesel-driven cooling water pumps.

The NRC staff queried the licensee throughout the presentation. A portion of the meeting was closed to the public to allow discussion of sensitive security-related information. Two additional slides (not publicly available) were presented during the closed portion of the meeting.

Members of the public were in attendance and also participated via teleconference. No Public Meeting Feedback Forms have been received.

- 2 -

A list of attendees is included as an enclosure. Please direct any inquiries to me at 301-415-4037, or Thomas.Wengert@nrc.gov.

A handwritten signature in black ink, appearing to read "Thomas J. Wengert". The signature is fluid and cursive, with a long horizontal stroke extending from the end of the name.

Thomas J. Wengert, Senior Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-282 and 50-306

Enclosure:
List of Attendees

cc w/encl: Distribution via Listserv

LIST OF ATTENDEES
DECEMBER 6, 2012, MEETING WITH
NORTHERN STATES POWER COMPANY - MINNESOTA
PRAIRIE ISLAND NUCLEAR GENERATING PLANT
LICENSEE'S PROPOSED FLEX STRATEGY IN RESPONSE TO NRC ORDER EA-12-049

<u>NAME</u>	<u>ORGANIZATION</u>
J. Kapitz	Xcel Energy
J. Anderson	Xcel Energy
S. Northard	Xcel Energy
E. Weinkam	Xcel Energy
S. Thomas*	Black and Veatch
J. Delrue*	Areva
J. Bergman*	Scientech
M. Winter	Unistar
S. Newberry	AdSTM
J. Collier	ICF
L. Gormsen	ICF
T. Wengert	NRC/NRR/DORL
M. McConnell	NRC/NRR/DE
J. Klos	NRC/NRR/DPR
J. Kratchman	NRC/NRR/JLD
E. Bowman	NRC/NRR/DPR

*Participated by teleconference

ACRONYMS

NRC - U.S. Nuclear Regulatory Commission
NRR - Office of Nuclear Reactor Regulation
DE - Division of Engineering
DORL - Division of Operating Reactor Licensing
DPR - Division of Policy and Rulemaking
JLD - Japan Lessons Learned Directorate

A list of attendees is included as an enclosure. Please direct any inquiries to me at 301-415-4037, or Thomas.Wengert@nrc.gov.

/RA/

Thomas J. Wengert, Senior Project Manager
Plant Licensing Branch III-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket Nos. 50-282 and 50-306

Enclosure:
List of Attendees

cc w/encl: Distribution via Listserv

DISTRIBUTION:

PUBLIC	LPL3-1 R/F	RidsRgn3MailCenter Resource	TSantos, EDO Region III
RidsAcrcAcnw_MailCTR Resource		TWertz, NRR	
RidsNrrDorLpl3-1 Resource		MMcConnell, NRR	
RidsNrrPMPrairieIsland Resource		JKios, NRR	
RidsNrrLASRohrer Resource		JKratchman, NRR	
RidsOgcRp Resource		EBowman, NRR	

ADAMS Accession Nos.: PKG ML13007A351

Meeting Notice: ML12318A057
Meeting Summary: ML13004A372
Meeting Slides: ML12340A540

OFFICE	NRR/DORL/LPL3-1/PM	NRR/DORL/LPL3-1/LA	NRR/DORL/LPL3-1/BC	NRR/DORL/LPL3-1/PM
NAME	TWengert	SRohrer	RCarison /TBeltz for	TWengert
DATE	01/08/13	01/08/13	01/11/13	01/11/13

OFFICIAL RECORD COPY