

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

March 10, 2014

LICENSEE: NORTHERN STATES POWER COMPANY OF MINNESOTA (NSPM)

FACILITY: PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNITS 1 AND 2

SUBJECT: SUMMARY OF THE FEBRUARY 19, 2014, PRE-APPLICATION MEETING TO

DISCUSS THE DIESEL GENERATOR VOLTAGE AND FREQUENCY LIMITS

LICENSE AMENDMENT REQUEST (TAC NOS. MF3275 AND MF3276)

On February 19, 2014, 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, doing business as Xcel Energy (NSPM, the licensee), at NRC Headquarters, One White Flint North, 11555 Rockville Pike, Rockville, Maryland. The purpose of the meeting was to discuss NSPM's pending license amendment request (LAR) concerning the emergency diesel generator (EDG) voltage and frequency limits specified in the facility technical specifications for Prairie Island Nuclear Generating Plant, Units 1 and 2. A notice for this meeting was issued on February 5, 2014, and is available in the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML14027A231. The licensee's meeting slides can be found in ADAMS at Accession No. ML14058A173.

During the meeting the licensee discussed the applicability of Topical Report WCAP-17308, "Treatment of Diesel Generator (DG) Technical Specification Frequency and Voltage Tolerances." Additionally, the licensee discussed the proposed changes to the EDG surveillance requirements (SRs) and the technical bases for the changes. The proposed changes to the technical specification SR limits, discussed at the meeting, can be found in ADAMS at Accession No. ML14058A207. The proposed changes to the supporting Bases regarding the SR limits, discussed at the meeting, can be found in ADAMS at Accession No. ML14058A251.

The NRC staff queried the licensee and provided feedback throughout the presentation. The licensee stated that the LAR is being finalized and validation is in progress. NSPM plans to submit the LAR to NRC by April 2014.

Members of the public were not in attendance. Public Meeting Feedback forms were not received. A list of attendees is included as an enclosure.

Please direct any inquiries to Scott Wall at 301-415-2855 or e-mail scott.wall@nrc.gov.

Scott P Well

Scott P. Wall, 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 participants

cc w/encl: Distribution via ListServ

LIST OF ATTENDEES

FEBRUARY 19, 2014, PRE-APPLICATION MEETING WITH NORTHERN STATES POWER COMPANY – MINNESOTA

PRAIRIE ISLAND NUCLEAR GENERATING PLANT

| NAME_ | <u>ORGANIZATION</u> | |
|----------------|---------------------|--|
| K. Davison | Xcel Energy | |
| M. Murphy | Xcel Energy | |
| D. Vincent | Xcel Energy | |
| P. Zamarripa | Xcel Energy | |
| J. Mathew | Xcel Energy | |
| J. Zimmerman | NRC/NRR/DE/EEEB | |
| R. Mathew | NRC/NRR/DE/EEEB | |
| G. Matharu* | NRC/NRR/DE/EEEB | |
| S. Basturescu* | NRC/NRR/DE/EEEB | |
| M. Farnan | NRC/NRR/DE/EPNB | |
| G. Waig* | NRC/NRR/DSS/STSB | |
| R. Carlson | NRC/NRR/DORL | |
| S. Wall | NRC/NRR/DORL | |

^{*} Participated via teleconference

ACRONYMS

| DE . | Division of Engineering |
|------|--|
| DORL | Division of Operating Reactor Licensing |
| DSS | Division of Safety Systems |
| EEEB | Electrical Engineering Branch |
| EPTB | Component Performance and Testing Branch |
| NRC | U.S. Nuclear Regulatory Commission |
| NRR | Office of Nuclear Reactor Regulation |
| STSB | Technical Specifications Branch |
| | |

Please direct any inquiries to Scott Wall at 301-415-2855 or e-mail scott.wall@nrc.gov.

Scott P. Wall, Senior Project Manager /RA/ Plant Licensing Branch III-1 Division of Operating Reactor Licensing Office of Nuclear Reactor Regulation

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RidsRgn3MailCenter Resource JZimmerman, NRR GMatharu, NRR RWolfgang, NRR GWaig, NRR SBasturescu, NRR KRiemer, RIII RCarlson, NRR TWertz, NRR

JCassidy, EDO Region 3 VMitlyng, OPA Region 3 OWFN Receptionist (hard copy) TWFN Receptionist (hard copy) PMNS Resource MFarnan, NRR RMathew, NRR

ADAMS Accession Nos.:

Package: ML14057A374 Meeting Notice: ML14027A231 Meeting Summary: ML14056A494

Meeting Handouts:

 Slides: ML14058A173 • TS Pages: ML14058A207 • Bases Pages: ML14058A251

| DATE | 03/05/2014 | 02/28/2014 | 03/06/2014 | 03/10/14 | | |
|--------|----------------|----------------|----------------|----------------|--|--|
| NAME | SWall | MHenderson | RCarlson | SWall | | |
| OFFICE | DORL/LPL3-1/PM | DORL/LPL3-1/LA | DORL/LPL3-1/BC | DORL/LPL3-1/PM | | |