



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

April 5, 2011

Mr. Timothy J. O'Connor, Site Vice President
Monticello Nuclear Generating Plant
Northern States Power Company - Minnesota (NSPM)
2807 West County Road 75
Monticello, MN 55362-9637

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT – REACTIVATION OF
REVIEW OF THE PROPOSED EXTENDED POWER UPRATE AMENDMENT
(TAC NO. MD9990)

Dear Mr. O'Connor:

By letter dated October 1, 2009, I informed you that, because of the containment accident pressure (CAP) credit issue, additional time was warranted to develop additional review criteria to ensure the technical adequacy of the Monticello Nuclear Generating Plant extended power uprate (EPU) application. The development of these review criteria is essential to provide the technical and regulatory consistency, as well as the schedule certainty, needed to complete this review.

The CAP credit review criteria were developed several months ago and were presented to the Commission via SECY-11-0014, "Use of Containment Accident Pressure in Analyzing Emergency Core Cooling System and Containment Heat Removal System Pump Performance in Postulated Accidents" (Accession No. ML102780586), which has now been endorsed by the Commission via a memo, "Staff Requirements - SECY-11-014 - Use of Containment Accident Pressure in Analyzing Emergency Core Cooling System and Containment Heat Removal System Pump Performance in Postulated Accidents," dated March 15, 2011 (Accession No. ML110740154). Thus, I am pleased to inform you that the NRC staff has reactivated the subject review, effective March 15, 2011.

In my letter I also stated that the Nuclear Regulatory Commission staff will focus on closing out the other outstanding technical issues associated with the EPU amendment application. I trust that your staff had been in frequent contact with the Monticello Project Manager, Mr. Peter Tam, to obtain up-to-date status of all those other issues of this EPU review.

Should you have any questions, please feel free to contact Mr. Tam at (301) 415-1451.

Sincerely,

A handwritten signature in black ink, appearing to read "E. Leeds", written over a white background.

Eric J. Leeds, Director
Office of Nuclear Reactor Regulation

Docket No. 50-263

cc: Listserv

Mr. Timothy J. O'Connor
 Site Vice President
 Monticello Nuclear Generating Plant
 Northern States Power Company - Minnesota (NSPM)
 2807 West County Road 75
 Monticello, MN 55362-9637

April 5, 2011

SUBJECT: MONTICELLO NUCLEAR GENERATING PLANT (MNGP) – REACTIVATION OF REVIEW OF THE PROPOSED EXTENDED POWER UPRATE (EPU) AMENDMENT (TAC NO. MD9990)

Dear Mr. O'Connor:

By letter dated October 1, 2009, I informed you that, because of the containment accident pressure credit issue, additional time was warranted to develop additional review criteria to ensure the technical adequacy of the Monticello Nuclear Generating Plant extended power uprate (EPU) application. The development of these review criteria is essential to provide the technical and regulatory consistency, as well as the schedule certainty needed to complete this review.

The CAP credit review criteria had been developed several months ago, was presented to the Commission via SECY-11-0014, "Use of Containment Accident Pressure in Analyzing Emergency Core Cooling System and Containment Heat Removal System Pump Performance in Postulated Accidents" (Accession No. ML102780586), which has now been endorsed by the Commission via a memo, "Staff Requirements - SECY-11-014 - Use of Containment Accident Pressure in Analyzing Emergency Core Cooling System and Containment Heat Removal System Pump Performance in Postulated Accidents," dated March 15, 2011 (Accession No. ML110740154). Thus, I am pleased to inform you that the NRC staff has reactivated the subject review, effective March 15, 2011.

In my letter I also stated that the Nuclear Regulatory Commission staff will focus on closing out the other outstanding technical issues associated with the EPU amendment application. I trust that your staff had been in frequent contact with the Monticello Project Manager, Mr. Peter Tam, to obtain up-to-date status of all those other issues of this EPU review.

Should you have any questions, please feel free to contact Mr. Tam at (301) 415-1451.

Sincerely,
/RA by B. Boger/
 Eric J. Leeds, Director
 Office of Nuclear Reactor Regulation

Docket No. 50-263
 cc: Listserv

Distribution:

PUBLIC	LPL3-1 R/F	RidsOgcRp Resource	RidsNrrDorlLpl3-1 Resource
RidsNrrDss	RidsNrrDra	RidsRgn3MailCenter Resource	RidsNrrPMMonticello
RidsNrrDe	DMerzke	RidsNrrDssScvb	TAlexion
RidsNrrOd	RidsNrrDraApla	RidsAcrsAcnw_MailCTR Resource	RLobel
RidsNrrDorl	RidsNrrDraAfpb	ASallman	MStutzke

ADAMS Accession No.: **ML11081A046**

OFFICE	LPL3-1/PM	LPL3-1/LA	LPL3-1/BC	SCVB/BC	DSS/D	DORL/D	NRR/D
NAME	PTam	BTully	RPascarelli	RDennig	WRuland (SBahadur for)	JGitter	ELeeds (BBoger for)
DATE	04/05/11	03/25/11	03/31/11	03/29/11	03/30/11	03/31/11	04/05/11

OFFICIAL RECORD COPY