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Indiana Michigan Power

Cook Nuclear Plant
One Cook Place
Bridgman, MI 49106
AEP.com

February 20, 2006

AEP:NRC:6054
10 CFR 50.54(f)

Docket Nos.: 50-315
50-316

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
11555 Rockville Pike
Rockville, MD 20852

Donald C. Cook Nuclear Plant Units 1 and 2
**30 DAY RESPONSE TO NUCLEAR REGULATORY COMMISSION GENERIC LETTER
2006-01: STEAM GENERATOR TUBE INTEGRITY AND ASSOCIATED TECHNICAL
SPECIFICATIONS**

Reference: Nuclear Regulatory Commission Generic Letter 2006-01, "Steam Generator Tube Integrity and Associated Technical Specifications," dated January 20, 2006.

The Nuclear Regulatory Commission (NRC) issued the referenced generic letter requesting addressees either submit a description of the steam generator (SG) tube integrity program for ensuring SG tube integrity for the interval between inspections or adopt alternative technical specification requirements for ensuring SG tube integrity.

The NRC requested that licensees provide a response within 30 days of the date of the generic letter containing the information requested in Option 1 of the generic letter, or a response within 60 days containing the information requested in Option 2. Indiana Michigan Power Company (I&M) is responding to Option 1.

Attachment 1 to this letter provides I&M's 30 day response to Option 1. Attachment 2 identifies the regulatory commitment made in this letter.

A122

Should you have any questions, please contact Mr. Michael K. Scarpello, Regulatory Affairs Supervisor, at (269) 466-2649.

Sincerely,

A handwritten signature in black ink, appearing to read 'Joseph N. Jensen', with a long horizontal line extending to the right.

Joseph N. Jensen
Site Vice President

KAS/rdw

Attachments:

1. 30 Day Response to Nuclear Regulatory Commission Generic Letter 2006-01
2. Regulatory Commitment

c: J. L. Caldwell, NRC Region III
K. D. Curry, Ft. Wayne AEP, w/o attachments
J. T. King, MPSC
MDEQ – WHMD/RPMWS
NRC Resident Inspector
P. S. Tam, NRC Washington, DC

AFFIRMATION

I, Joseph N. Jensen, being duly sworn, state that I am Site Vice President of Indiana Michigan Power Company (I&M), that I am authorized to sign and file this letter with the Nuclear Regulatory Commission on behalf of I&M, and that the statements made and the matters set forth herein pertaining to I&M are true and correct to the best of my knowledge, information, and belief.

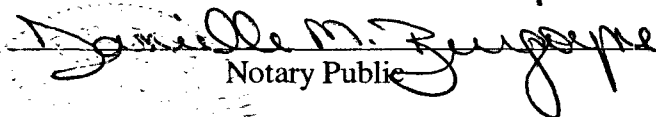
Indiana Michigan Power Company



Joseph N. Jensen
Site Vice President

SWORN TO AND SUBSCRIBED BEFORE ME

THIS 20 DAY OF February, 2006


Notary Public

My Commission Expires Apr. 4, 2008

DANIELLE M. BURGOYNE
Notary Public, State of Michigan
County of Berrien
My Commission Expires Apr. 4, 2008
Acting in the County of Berrien

ATTACHMENT 1 TO AEP:NRC:6054

30 DAY RESPONSE TO NUCLEAR REGULATORY COMMISSION
GENERIC LETTER 2006-01

This attachment provides Indiana Michigan Power Company's (I&M) response to Option 1 in the Requested Information section of Nuclear Regulatory Commission (NRC) Generic Letter (GL) 2006-01, which is restated below:

"Option 1: Within 30 days of the date of this GL, either confirm that you have submitted a request to modify the SG [steam generator] portion of your TS [technical specifications] that is consistent with TSTF [Technical Specification Task Force]-449, Revision 4, or provide a regulatory commitment detailing your plans and schedule for submitting such a request (refer to Regulatory Issue Summary 2000-17, "Managing Regulatory Commitments Made by Power Reactor Licensees to the NRC Staff"). If you modify your commitment so that the request will not be submitted by May 31, 2006, provide the information requested in Option 2 within 60 days of changing your commitment.

If your commitment is to submit a request after May 31, 2006, provide the information requested in Option 2. If you or the NRC staff determine that your submittal is not consistent with TSTF-449, Revision 4, provide the information requested in Option 2 within 60 days of this determination."

I&M's Response

I&M will submit a request to modify the SG portion of TS consistent with TSTF generic change traveler TSTF-449, Revision 4 by May 31, 2006. Should I&M identify the need to modify the commitment date of May 31, 2006, information requested in Option 2 of the generic letter will be provided within 60 days of that determination.

ATTACHMENT 2 TO AEP:NRC:6054

REGULATORY COMMITMENT

The following table identifies those actions committed to by Indiana Michigan Power Company (I&M) in this document. Any other actions discussed in this submittal represent intended or planned actions by I&M. They are described to the Nuclear Regulatory Commission (NRC) for the NRC's information and are not regulatory commitments.

Commitment	Date
I&M will submit a request to modify the steam generator portion of technical specifications consistent with Technical Specification Task Force (TSTF) generic change traveler TSTF-449, Revision 4 by May 31, 2006. Should I&M identify the need to modify the commitment date of May 31, 2006, information requested in Option 2 of the generic letter will be provided within 60 days of that determination.	May 31, 2006