

March 23, 2005

Mr. Joseph M. Solymossy
Site Vice President
Prairie Island Nuclear Generating Plant
Nuclear Management Company, LLC
1717 Wakonade Drive East
Welch, MN 55089

SUBJECT: PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNIT 1 & 2 - REQUEST FOR ADDITIONAL INFORMATION FOR 4TH INTERVAL INSERVICE TESTING PLAN (TAC NOS. MC4509 AND MC4510)

Dear Mr. Solymossy:

By letter dated June 28, 2004, the Nuclear Management Company, LLC (NMC), submitted the 4th Interval Inservice Testing Program - Units 1 and 2, December 21, 2004, through December 20, 2014, for the Prairie Island Nuclear Generating Plant.

A draft of the request for additional information (RAI) was e-mailed to Mr. Jack Leveille, NMC, on November 9, 2004 (ADAMS ML043370346). In a telephone call on December 6, 2004, the U. S. Nuclear Regulatory Commission (NRC) staff and the NMC representatives discussed the subject RAIs. You provided written response to these RAIs in your submittal dated January 14, 2005.

The NRC staff review of the supplemental submittal, generated additional questions which were e-mailed to Mr. Jack Leveille (NMC) on February 16, 2005 (ADAMS ML050760060). The NRC staff and the NMC representatives had follow-up telephone discussions on March 2, 2005, during which your staff provided clarifications on these questions. However, NRC staff would like to get your written response on some of these questions provided in the enclosure. Please provide your response by April 15, 2005. If you have any further questions, please feel free to contact me at (301) 415-8371.

Sincerely,

/RA/

Mahesh Chawla, Project Manager, Section 1
Project Directorate III
Division of Licensing Project Management
Office of Nuclear Reactor Regulation

Docket Nos. 50-282 and 50-306

Enclosure: Request for Additional Information

cc w/encl: See next page

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Project Directorate III
Division of Licensing Project Management
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Docket Nos. 50-282 and 50-306
Enclosure: Request for Additional Information
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DATE	3/23/05	3/23/05	03/21/05	3/23/05

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REQUEST FOR ADDITIONAL INFORMATION
REGARDING THE 4th INTERVAL INSERVICE INSPECTION
PRAIRIE ISLAND NUCLEAR GENERATING PLANT, UNIT 1 AND 2
DOCKET NOS. 50-282 AND 50-306

Please provide your written response to the following Nuclear Regulatory Commission staff questions:

1. The NRC staff accepted Code Case OMN-9, with the condition that (1) when the repair, replacement, or routine servicing of a pump may have affected a reference curve, the licensee must determine a new reference curve, or reconfirm an existing reference curve, in accordance with Section 3 of Code Case OMN-9; and (2) if it is necessary or desirable, for some reason other than that stated in Section 4 of Code Case OMN-9, to establish an additional reference curve or set of curves, the licensee must determine the new curves in accordance with Section 3 of Code Case OMN-9. Please discuss how these conditions will be implemented when utilizing Code Case OMN-9 as requested in Relief Requests 6, 7, and 8? Please verify that the comprehensive pump test will be performed within plus or minus 20 percent of pump design flow as required by ISTB.
2. Relief Request #11 states the valves will be disassembled, manually stroke exercised and inspected once each fuel cycle. Will the valves be inspected each cycle on a refueling outage frequency (i.e., 18 months)? Please provide a qualitative or quantitative discussion of the risk associated with testing the check valves on line versus during an outage. Please provide an overview of the program controlling on line maintenance. Please provide a time estimate to perform the valve inspection and the technical specifications allowed outage time. If the inspection is to be performed in conjunction with other maintenance activities please provide a time estimate to perform the other maintenance activities and discuss whether the valve inspection will impact the work window duration.

Enclosure

Prairie Island Nuclear Generating Plant, Units 1 and 2

cc:

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November 2004