

JAN 13 2004

L-PI-04-006
10 CFR 50.90
GL 99-02

U S Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, DC 20555

PRAIRIE ISLAND NUCLEAR GENERATING PLANT
DOCKETS 50-282 AND 50-306
LICENSE Nos. DPR-42 AND DPR-60

SUPPLEMENT TO LICENSE AMENDMENT REQUEST (LAR) DATED
FEBRUARY 11, 2003, TECHNICAL SPECIFICATION 5.5.9, "VENTILATION FILTER
TESTING PROGRAM (VFTP) ENHANCEMENTS

By letter dated February 11, 2003, the Nuclear Management Company, LLC (NMC) submitted an LAR titled, "Technical Specification 5.5.9, 'Ventilation Filter Testing Program (VFTP) Enhancements' which proposed changes to the Prairie Island Nuclear Generating Plant Operating License Additional Conditions and to the VFTP Technical Specification requirements.

The NRC Staff, in a phone call with NMC personnel on December 19, 2003, requested clarification of Updated Safety Analysis Report (USAR) information on ventilation systems with respect to this LAR.

The changes proposed in LAR dated February 11, 2003 were written to fulfill the requirements of an Operating License Additional Condition for each unit with respect to NRC Generic Letter (GL) 99-02 Laboratory Testing of Nuclear Grade Activated Charcoal. The changes proposed in the LAR (and TS 5.5.9) are accurate and reflect our test methodology per D3803, "Standard Test Methodology for Nuclear-Grade Activated Carbon". As a result of this LAR, the requirements of the Additional Condition have been fulfilled. The LAR changed Technical Specification (TS) 5.5.9, "Ventilation Filter Testing Program," to require laboratory testing of charcoal filter samples at velocities greater than or equal to the actual face velocity each filter experiences in operation.

The USAR contains historical design information which was the original basis for the filtration systems design. Some of the plant operating conditions may differ from parameters in the original design; however, NMC has confirmed through testing that the

filter efficiencies assumed in the dose analyses are met. The GL 99-02 submittals and this LAR are based on the assumed filter efficiencies and therefore are valid.

NMC will review the applicable USAR sections and update the USAR as appropriate to reflect current plant operating conditions for the filtration systems.

The supplemental information provided in this letter does not impact the conclusions of the Determination of No Significant Hazards Consideration and Environmental Assessment presented in the original February 11, 2003 submittal and the July 16, 2003 and December 1, 2003 supplements.

This letter contains a new commitment to review the applicable USAR sections and update the USAR as appropriate to reflect current plant operating conditions for the filtration systems. This letter contains no revisions to existing commitments.

In accordance with 10 CFR 50.91, NMC is notifying the State of Minnesota of this LAR supplement by transmitting a copy of this letter and attachments to the designated State Official.

Please address any comments or questions regarding this LAR supplement to Mr. Dale Vincent at 1-651-388-1121.

I declare under penalty of perjury that the foregoing is true and accurate.
Executed on **JAN 13 2004**


Joseph M. Solymosy
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CC Regional Administrator, USNRC, Region III
Project Manager, Prairie Island Nuclear Generating Plant, USNRC, NRR
NRC Resident Inspector – Prairie Island Nuclear Generating Plant
Glenn Wilson, State of Minnesota