



March 13, 2005

NRC-05-033

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D.C. 20555

Kewaunee Nuclear Power Plant
Docket 50-305
License No. DPR-43

Kewaunee Containment Equipment Hatch Interference Supplemental Data

- Reference: 1) Letter from Mark A. Satorius (NRC RIII) to Craig Lambert (NMC), "Preliminary Significance Determination For A Greater Than Green Finding (NRC Inspection Report 50-305/2004-09) – Kewaunee Containment Equipment Hatch Interference," dated February 18, 2005.
- 2) Letter from Craig Lambert (NMC) to Document Control Desk, "Kewaunee Containment Equipment Hatch Interference Data," dated March 12, 2005.

Nuclear Regulatory Commission (NRC) Inspection Report 50-305/2004-09 documented an issue associated with prompt closure of the containment equipment hatch at the Kewaunee Nuclear Power Plant (KNPP). In reference 1, the NRC provided the Nuclear Management Company, LLC, (NMC) with the NRC's preliminary significance determination for the performance deficiency and offered NMC an opportunity to present our perspectives prior to finalization of the NRC's significance determination.

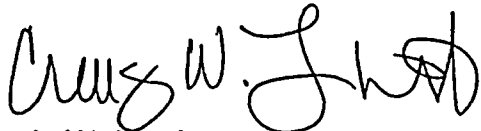
NMC has requested a Regulatory Conference to present our perspectives on the facts and assumptions used. This Regulatory Conference is scheduled for March 17, 2005, at the NRC Region III Headquarters. Additionally, the NRC encouraged NMC to submit supporting documentation for the requested Regulatory Conference before the scheduled date of the conference.

Since the issuance of the Inspection Report, NMC has performed further analysis to better characterize the probabilistic risk assessment (PRA) assumptions and inputs. Enclosed are the latest results of that work for use at the requested Regulatory Conference. Reference 2 indicated that additional information, that may be helpful in assessing this issue, will be submitted within several days. This letter contains the majority of that information.

If you have any comments or questions please contact Mr. Gerald Riste of my staff at (920) 388-8424.

Summary of Commitments

This letter contains no new commitments and no revisions to existing commitments.

A handwritten signature in black ink, appearing to read "Craig W. Lambert". The signature is written in a cursive style with a large, stylized initial "C".

Craig W. Lambert
Site Vice-President, Kewaunee Nuclear Power Plant
Nuclear Management Company, LLC

Enclosures (2)

cc: Administrator, Region III, USNRC
Project Manager, Kewaunee, USNRC
Resident Inspector, Kewaunee, USNRC
Public Service Commission of Wisconsin