

April 10, 2014

U.S. Nuclear Regulatory Commission
11555 Rockville Pike
Rockville, MD 20852-2738

Attn: Document Control Desk

Subject: NAC-MPC Biennial FSAR Update and Associated 10 CFR 72.48 Determination
Summary Report

Docket No. 72-1025

- References:
1. NAC-MPC Final Safety Analysis Report (FSAR),
Revision 9, NAC International, April 2012
 2. ED20140001, Submission of Replacement Pages to Update the NAC-MPC
FSAR from Revision 9 to Revision 10, January 10, 2014

In accordance with the requirements of 10 CFR 72.248, NAC International (NAC) hereby notifies the U.S. Nuclear Regulatory Commission (NRC) that Enclosure 4 of Reference 2 satisfies the FSAR updating requirement of 10 CFR 72.248. No changes to the FSAR have been made since the submission of Reference 2. Thus, Reference 2 satisfies the biennial FSAR update required by 10 CFR 72.248.

Revision 10 of the NAC-MPC FSAR is based on Reference 1 and on the changes that have been reviewed and incorporated by NAC under the 10 CFR 72.48 regulation. A certification of the accuracy of the Revision 10 changes by a duly authorized officer of NAC was provided as Enclosure 3 to Reference 2. Since no changes to the FSAR have been made since the submission of Reference 2, it satisfies the certification of accuracy requirements of 10 CFR 72.48.

A 10 CFR 72.48 Determination Summary Report for the NAC-MPC for the period of May 2012 – January 2014 was provided as Enclosure 1 to Reference 2. Since no changes to the FSAR have been made since the submission of Reference 2, it satisfies the 10 CFR 72.48 Determination Summary Report requirement of 10 CFR 72.48.

A detailed description of all the changes incorporated in Revision 10 of the NAC-MPC FSAR was provided in the List of Changes for the NAC-MPC FSAR, Revision 10 as Enclosure 2 to Reference 2.

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Consistent with the NAC administrative practice, NAC-MPC FSAR, Revision 10, changed pages are uniquely identified by the revision number located in the header of each page. Revision bars mark the FSAR text changes. The NAC-MPC FSAR, Revision 10, reflects all of the requirements contained in the NAC-MPC CoC, Revision 0, Amendment 1, Amendment 2, Amendment 3, Amendment 4, Amendment 5 and Amendment 6.

If you have any comments or questions regarding this submission, please contact me on my direct line at 678-328-1274.

Sincerely,



Anthony L. Patko
Director, Licensing
Engineering