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CENG

a joint venture of



NINE MILE POINT
NUCLEAR STATION

June 30, 2010

U. S. Nuclear Regulatory Commission
Washington, DC 20555-0001

ATTENTION: Document Control Desk

SUBJECT: Nine Mile Point Nuclear Station, LLC
Unit No. 2; Docket No. 50-410

Supplemental Response to NRC Generic Letter 2008-01, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems"

- REFERENCES:**
- (a) NRC Generic Letter 2008-01, dated January 11, 2008, "Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems"
 - (b) Letter from T. A. Lynch (NMPNS) to Document Control Desk (NRC) dated December 14, 2009, "Supplemental Response to NRC Generic Letter 2008-01, 'Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems'"
 - (c) Letter from S. Belcher (NMPNS) to Document Control Desk (NRC) dated May 1, 2010, "Response to NRC Generic Letter 2008-01, 'Managing Gas Accumulation in Emergency Core Cooling, Decay Heat Removal, and Containment Spray Systems' – Commitment Completion Date Change"

The Nuclear Regulatory Commission (NRC) issued Generic Letter (GL) 2008-01 (Reference a) to request that each licensee evaluate the licensing basis, design, testing, and corrective action programs for the Emergency Core Cooling Systems, Residual Heat Removal System, and Containment Spray System, to ensure that gas accumulation is maintained less than the amount that challenges operability of these systems, and that appropriate action is taken when conditions adverse to quality are identified.

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NRR

In a letter dated December 14, 2009 (Reference b), Nine Mile Point Nuclear Station, LLC (NMPNS) committed to send a supplemental response to the NRC within 60 days following the startup from the Nine Mile Point Unit 2 (NMP2) spring 2010 refueling outage to notify the NRC of the completion of those design changes that were to be installed during the outage. NMPNS has implemented design changes to minimize voiding in the Low Pressure Core Spray and Residual Heat Removal systems at NMP2. The design change to add a vent valve downstream of the Low Pressure Core Spray outside containment isolation valve was not completed as previously discussed in Reference (c). This change has been deferred to the 2012 refueling outage.

There are no new regulatory commitments identified in this submittal.

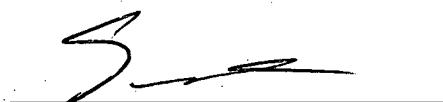
Should you have any questions regarding this submittal, please contact T. F. Syrell, Licensing Director, at (315) 349-5219.

Very truly yours,

STATE OF NEW YORK :
: TO WIT:
COUNTY OF OSWEGO :

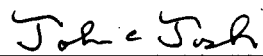


I, Sam Belcher, being duly sworn, state that I am Vice President-Nine Mile Point, and that I am duly authorized to execute and file this response on behalf of Nine Mile Point Nuclear Station, LLC. To the best of my knowledge and belief, the statements contained in this document are true and correct. To the extent that these statements are not based on my personal knowledge, they are based upon information provided by other Nine Mile Point employees and/or consultants. Such information has been reviewed in accordance with company practice and I believe it to be reliable.



Subscribed and sworn before me, a Notary Public in and for the State of New York and County of OSWEGO, this 30 day of JUNE, 2010.

WITNESS my Hand and Notarial Seal:


Notary Public

My Commission Expires:

2/28/14
Date

JOHN C. JOSH
NOTARY PUBLIC, STATE OF NEW YORK
NO. 01J04837303
QUALIFIED IN OSWEGO COUNTY
COMMISSION EXPIRES 2/28/14

SB/BC

cc: R. V. Guzman, NRC Project Manager
S. J. Collins, NRC Regional Administrator, Region I
NRC Resident Inspector