



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 7, 2011

Mr. Thomas A. Lynch
Vice President Nine Mile Point
Nine Mile Point Nuclear Station, LLC
P.O. Box 63
Lycoming, NY 13093

SUBJECT: NINE MILE POINT NUCLEAR STATION, UNIT NO. 2 - TRANSMITTAL OF
DRAFT SAFETY EVALUATION - EXTENDED POWER UPRATE (TAC NO.
ME1476)

Dear Mr. Lynch:

By letter dated May 27, 2009¹, as supplemented by additional letters²; Nine Mile Point Nuclear Station, LLC (NMPNS, the licensee) requested changes to the Facility Operating Licenses and Technical Specifications (TSs) for Nine Mile Point, Unit No. 2 (NMP2). The proposed amendment would increase the maximum steady-state reactor core power level from 3467 megawatts thermal (MWt) to 3988 MWt, which is an increase from the current license of approximately 15 percent. The proposed increase in power level is considered an extended power uprate (EPU).

Enclosed is the draft safety evaluation (SE) that the Nuclear Regulatory Commission (NRC) staff has prepared to support the proposed NMP2 EPU license amendment. The draft SE has also been provided to the Advisory Committee on Reactor Safeguards (ACRS) in preparation for the upcoming meetings which are currently scheduled as follows:

- ACRS Subcommittee Meeting - October 5, 2011, in Rockville, Maryland; and
- ACRS Full Committee Meeting - November 3, 2011, in Rockville, Maryland.

The draft SE is being withheld from public disclosure at this time, because it contains proprietary information pursuant to Title 10 of the *Code of Federal Regulations* Section 2.390. The NRC staff has made some preliminary proprietary markings in the draft SE identified by text enclosed

**The Enclosure transmitted herewith
contains Official Use Only – Proprietary
Information. When separated from the
Enclosure, this document is decontrolled.**

1. Agencywide Documents Access and Management System (ADAMS) Accession Package No. ML091610091
2. August 28, 2009 (ML092460610); December 23, 2009 (ML100190089); February 19, 2010 (ML100550598); April 16, 2010 (ML101120658); May 7 2010 (ML101380306); June 3, 2010 (ML101610222); June 30 (ML101900471); July 9, 2010 (ML101950502); July 30, 2010 (ML102170191); September 16, 2010 (ML103050187); October 8, 2010 (ML102920339); October 28, 2010 (ML103080208); November 5, 2010 (ML103130515); December 10, 2010 (ML103500520); December 13, 2010 (ML103500363); January 19, 2011 (ML110250723); January 31, 2011 (ML110400373); February 4, 2011 (ML110460158); March 23, 2011 (ML110880300); May 9, 2011 (ML111370654); June 13, 2011 (ML111710135); July 15, 2011 (ML11207A069); August 5, 2011 (ML11207A069); and August 19, 2011 (ML11242A044).

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within double brackets. However, the NRC staff believes that not all proprietary text has been marked. To support the NRC staff's projected schedule for completing the NMP2 EPU review which is currently projected for December 2012, the staff requests that NMPNS provide comments regarding the proprietary content in the draft SE by September 23, 2011. Comments may also be provided regarding the factual accuracy of the information in the draft SE.

The response time frame was discussed with Mr. John Dosa of your staff on September 7, 2011. If circumstances result in the need to revise your response date, or if you have any questions, please contact me at (301) 415-1030.

Sincerely,



Richard V. Guzman, Senior Project Manager
Plant Licensing Branch I-1
Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation

Docket No. 50-410

Enclosure:
As stated

cc w/o encl: See next page

T. Lynch

- 2 -

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/ra/

Richard V. Guzman, Senior Project Manager
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