

March 3, 2006

Mr. Timothy J. O'Connor
Vice President Nine Mile Point
Nine Mile Point Nuclear Station, LLC
P.O. Box 63
Lycoming, NY 13093-0063

SUBJECT: SAFETY EVALUATION REPORT FOR THE NINE MILE POINT NUCLEAR
STATION, UNITS 1 AND 2, LICENSE RENEWAL APPLICATION
(TAC NOS. MC3272 AND MC3273)

Dear Mr. O'Connor:

By letter dated May 26, 2004, Constellation Energy Group, LLC (CEG or the applicant) submitted an application to the U.S. Nuclear Regulatory Commission (NRC or the staff) for the renewal of the Nine Mile Point Nuclear Station (NMPNS), Units 1 and 2, operating licenses for up to an additional 20 years. The license renewal application (LRA) was submitted pursuant to Title 10 of the *Code of Federal Regulations* Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants." The NRC staff determined that the LRA was complete and acceptable for docketing on July 15, 2004. Subsequently, as a result of issues identified during the staff's review and audits of your LRA, on July 14, 2005, you submitted the amended LRA (ALRA).

The NRC staff has reviewed the NMPNS Units 1 and 2 LRA and amended LRA (ALRA) and has developed the enclosed "Safety Evaluation Report related to the License Renewal of the Nine Mile Point Nuclear Station, Units 1 and 2," hereinafter referred to as the Safety Evaluation Report (SER). This SER reflects the status of the staff's review of the LRA and ALRA, requests for additional information (RAIs), applicant's responses to the staff's RAIs and other questions related to the LRA and ALRA through December 13, 2005, unless otherwise noted. Issuance of the enclosed SER is an important milestone for both the applicant and the staff.

The NRC staff has identified one open item in its review that must be resolved before a final determination can be taken. The open item is summarized in Section 1.5 of the SER. In order to close this item, the staff has requested additional information, as identified in the SER.

In accordance with the schedule for completing the review of the LRA and ALRA, the applicant is requested to review the enclosed SER, verify its accuracy, and provide comments to the NRC staff by April 3, 2006. The NRC staff plans to review the current content and format of the SER for further improvement while incorporating the applicant's comments. A complete and revised SER will then be issued by June 1, 2006.

T. O'Connor

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The staff is committed to completing the review of the NMPNS SER in a timely manner. If you have any questions regarding this matter, please contact the license renewal senior project manager, Mr. Ngoc (Tommy) Le at 301-415-1458 or via e-mail at nbl@nrc.gov.

Sincerely,

/RA PTKuo for/

Frank P. Gillespie, Director
Division of License Renewal
Office of Nuclear Reactor Regulation

Docket Nos. 50-220 and 50-410

Enclosure:
As stated

cc w/encl: See next page

The staff is committed to completing the review of the NMPNS SER in a timely manner. If you have any questions regarding this matter, please contact the license renewal senior project manager, Mr. Ngoc (Tommy) Le at 301-415-1458 or via e-mail at nbl@nrc.gov.

Sincerely,

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Letter to James A. Spina from Ngoc Le dated March 03, 2005

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MC3272 AND MC3273)

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Nine Mile Point Nuclear Station, Units 1 and 2 - 2 -

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