From:	Richard Guzman
To:	Reynolds, Ronnie J:(Constellation Nuclear)
Cc:	RidsNRRLIC109 Resource; Hipo Gonzalez; Rossi, Matthew:(Constellation Nuclear)
Subject:	Nine Mile Point Nuclear Station, Unit 1 - Acceptance Review Determination for LAR to Adopt TSTF-230, Revision 1, "Add New Condition B to LCO 3.6.2.3, "RHR Suppression Pool Cooling" (EPID: L-2024-LLR-0080)
Date:	Monday, July 15, 2024 6:58:54 AM

Mr. Reynolds,

By letter dated June 13, 2024 (ADAMS Accession No. ML24165A223), Constellation Energy Generation, LLC (CEG, the licensee) submitted a license amendment request (LAR) for Nine Mile Point Nuclear Station, Unit No. 1 (NMP1). The licensee proposes adoption of Technical Specification Task Force (TSTF)-230, Revision 1, “Add New Condition B to LCO [Limiting Condition for Operation] 3.6.2.3, RHR Suppression Pool Cooling.” The TSTF modifies improved TS (ITS) 3.6.2.3, “Residual Heat Removal (RHR) Suppression Pool Cooling,” to allow two RHR suppression pool cooling subsystems to be inoperable for eight hours. NMP1 does not have ITSs; therefore, the applicable LCO for NMP1 is TS LCO 3.3.7, “Containment Spray System.” Additionally, a new Specification is proposed to be added that will direct operators to place the unit in “Shutdown Condition – Hot” within 12 hours and “Shutdown Condition – Cold” in 36 hours if applicable specifications are not met.

The purpose of this e-mail is to provide the results of the Nuclear Regulatory Commission (NRC) staff’s acceptance review of this LAR. The acceptance review was performed to determine if there is sufficient technical information in scope and depth to allow the NRC staff to complete its detailed technical review. The acceptance review is also intended to identify whether the submittal has any readily apparent information insufficiencies in its characterization of the regulatory requirements or the licensing basis of the plant.

The NRC staff has reviewed the licensee’s submittal and concludes that it does provide technical information in sufficient detail to enable the NRC staff to complete its detailed technical review and make an independent assessment regarding the acceptability of the proposed amendment in terms of regulatory requirements and the protection of public health and safety and the environment. Given the lesser scope and depth of the acceptance review as compared to the detailed technical review, there may be instances in which issues that impact the NRC staff’s ability to complete the detailed technical review are identified despite completion of an adequate acceptance review. If additional information is needed, you will be advised by separate correspondence.

Based on the information provided in the submittal, the NRC staff has estimated that the review of the LAR will take approximately 170 hours to complete. The NRC staff expects to complete this review by July 15, 2025. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date (greater than a month) or significant changes in the forecasted hours (greater than 25%), the reasons for the changes, along with the new estimates, will be communicated during the routine interactions with the assigned project manager. These estimates are based on the NRC staff’s initial review of the application and they could change, due to several factors including requests for additional information and unanticipated addition of scope to the review. Additional delay may occur if the submittal is provided to the NRC in advance or in parallel with industry program initiatives or pilot applications.

Please contact me if you have any questions. A copy of this email will be made publicly available in ADAMS.

Thanks,

~~~~~~~~~~~~

Rich Guzman
Sr. PM, Division of Operating Reactor Licensing
Office of Nuclear Reactor Regulation
U.S. Nuclear Regulatory Commission
Office: O-10H17 | Phone: (301) 415-1030
Richard.Guzman@nrc.gov
~~~~~~~~~~~~