From: Guzman, Richard
To: "Shayan Sinha"
Cc: Danna, James

Subject: Millstone Unit 2 - Acceptance Review Determination: LAR Regarding Revised Technical Specification Limits for

Primary and Secondary Coolant Activity (EPID: L-2019-LLA-0164]

Date: Friday, September 6, 2019 10:08:37 AM

Shayan,

The purpose of this e-mail is to provide the results of the NRC staff's acceptance review of the subject license amendment request (LAR).

By letter dated July 30, 2019 (ADAMS Accession No. ML19218A177), Dominion Energy Nuclear Connecticut, Inc. (DENC) submitted an LAR for Millstone Power Station, Unit No. 2 (MPS2) to reduce the Technical Specification (TS) Reactor Coolant System (RCS) and secondary side specific activity by 50-percent. As indicated in the LAR, the proposed TS changes are based on evaluations that were conducted to assess the radiological consequences following postulated design basis main steam line break and steam generator tube rupture accidents to address analysis deficiencies documented in the MPS2 corrective action program. A reduction in the TS RCS and secondary side specific activity is necessary to meet the control room dose regulatory limits and would also provide inherent source term margin.

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 DENC'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. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that the review of the license amendment request will take approximately 200 hours to complete. The NRC staff expects to complete this review by September 2020 (i.e., approximately 12 months). 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.

~~~~~~~

Richard Guzman Sr. PM, Division Operator Reactor Licensing Office of Nuclear Reactor Regulation U.S. Nuclear Regulatory Commission Office: O9C-7 | Phone: (301) 415-1030

Richard.Guzman@nrc.gov