

**From:** [Hall, Randy](#)  
**To:** [Craig D Sly \(Generation - 6\)](#)  
**Cc:** [Diane Aitken \(Generation - 6\) \(diane.aitken@dominionenergy.com\)](#)  
**Subject:** North Anna 1 and 2 - Acceptance of License Amendment Request Regarding Flood Protection Dike Modification (EPID L-2018-LLA-0485)  
**Date:** Thursday, January 03, 2019 8:47:00 AM

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January 3, 2019

Mr. Craig Sly  
Manager, Nuclear Regulatory Affairs  
Virginia Electric and Power Company

Dear Mr. Sly,

By letter dated November 19, 2018 (Agencywide Documents Access and Management System Accession No. ML18334A106), the Virginia Electric and Power Company (Dominion, the licensee) submitted a license amendment request for the North Anna Power Station, Units 1 and 2. The proposed amendments, if granted, would approve the prior installation of two non-safety-related water headers (fire protection and domestic water) within the safety-related flood protection dike, along with corresponding changes to the Updated Final Safety Analysis Report

The purpose of this email is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this amendment request. 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 application 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 your application and concluded 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 your submittal, the NRC staff has estimated that this licensing request will take approximately 450 hours to complete. The NRC staff plans to complete this review within 10 months, which is consistent with your requested approval date of November 1, 2019. If there are emergent complexities or challenges in our review that would cause changes to the initial forecasted completion date or significant changes in the forecasted hours, 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, unanticipated addition of scope to the review, and review by the Commission, NRC advisory committees, or hearing-related activities.

If you have any questions, please contact me at (301) 415-4032.

Sincerely,

**Randy Hall, Senior Project Manager**  
**Plant Licensing Branch II-1**  
**Division of Operating Reactor Licensing**  
**Office of Nuclear Reactor Regulation**  
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