

**From:** Thomas, Vaughn  
**Sent:** Friday, June 26, 2020 10:28 AM  
**To:** Craig D Sly  
**Cc:** JUSTIN BOUKNIGHT; MICHAEL MOORE; Yan.Gao@dominionenergy.com; Williams, Shawn  
**Subject:** VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1 - ACCEPTANCE REVIEW OF THE FSLOCA LAR (L-2020-LLA-0124)

Dear Mr. Sly:

By letter dated June 4, 2020 (Agencywide Documents Access and Management System Package Accession No. ML20156A303), Dominion Energy South Carolina (DESC), submitted a request to revise Technical Specifications (TS) Section 6.9.1.11, "Core Operating Limits Report," for Virgil C. Summer Nuclear Station (VCSNS), Unit 1. V.C. Summer is proposing to replace the currently referenced methods with the full spectrum loss of coolant accident analysis (FSLOCA) approach. The purpose of this e-mail is to provide the results of the U.S. Nuclear Regulatory Commission (NRC) staff's acceptance review of this 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 request 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 request and concluded that it does provide technical information in sufficient detail to enable the NRC staff to continue its detailed technical review and make an independent assessment regarding the acceptability of the proposed request 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 in "requests for additional information" 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 this LAR will take approximately 380 hours to complete. The staff expects to complete this review in approximately 12 months from submittal of your LAR, which is June 2021. 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 would change, due to several factors including requests for additional information, unanticipated addition of scope to review, and review by NRC advisory committees or hearing-related activities.

If you have any questions, please contact me at (301) 415-5897.

Vaughn V. Thomas, Project Manager  
Plant Licensing Branch II-1

Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

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**From:** Thomas, Vaughn

**Created By:** Vaughn.Thomas@nrc.gov

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