

**From:** [V Sreenivas](#)  
**To:** [Hodge, Jessie D:\(Constellation Nuclear\)](#)  
**Cc:** [Hipo Gonzalez](#); [Diana Woodyatt](#); [Vic Cusumano](#); [Clinton Ashley](#); [Fred Forsaty](#); [Loomis, Thomas R:\(Exelon Nuclear\)](#)  
**Subject:** RE: Ginna: Acceptance Review: To Revise Technical Specifications (TS) TS 5.6.5, "Core Operating Limits Report (COLR)." (EPID-L-2022-LLA-0124)  
**Date:** Wednesday, September 28, 2022 4:58:00 PM

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Hi Jessie, as discussed with you today and you are in agreement, that the submittal dated September 16, 2021 mentioned in your clarification letter leads to the extensive review of "Extension of FULL SPECTRUM™ LOCA (FSLOCA™) Evaluation Methodology to 2-loop Westinghouse Pressurized Water Reactors (PWRs) with Information to Satisfy Limitations and Conditions Specific to 2-Loop Plant Types, to support plant-specific submittals that reference the NRC-approved Westinghouse FSLOCA topical report documented in WCAP-16996-P-A, Revision I, Volumes I, II, III specific to Ginna 2 loop plant. Although Westinghouse is not requesting generic NRC review and approval of this submittal, staff would need to take a detailed reviews of this specific 2 loop extension to the approved topical report in addition to license amendment specific to Ginna. Therefore, the NRC staff expects additional time and efforts to complete this review beyond 12 months from acceptance due to these challenges in our review that would cause changes to the initial forecasted completion date. Just to confirm, please ignore the estimated hours and the completion time mentioned in the bottom of the acceptance letter dated September 22, 2022. As agreed, we will let you know soon, the approximate number of hours and the approximate time to complete this LAR. Thank you, -V

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**From:** V Sreenivas  
**Sent:** Thursday, September 22, 2022 2:49 PM  
**To:** Hodge, Jessie D:(Constellation Nuclear) <Jessie.Hodge@constellation.com>  
**Cc:** Hipo Gonzalez <Hipolito.Gonzalez@nrc.gov>; Diana Woodyatt <Diana.Woodyatt@nrc.gov>; Vic Cusumano <Victor.Cusumano@nrc.gov>; Clinton Ashley <Clinton.Ashley@nrc.gov>; Fred Forsaty <Fred.Forsaty@nrc.gov>; Loomis, Thomas R:(Exelon Nuclear) <thomas.loomis@constellation.com>  
**Subject:** Ginna: Acceptance Review: To Revise Technical Specifications (TS) TS 5.6.5, "Core Operating Limits Report (COLR)." (EPID-L-2022-LLA-0124)

By letter dated August 22, 2022 (Agencywide Documents Access and Management System (ADAMS) Accession No. [ML22234A169](#)) Constellation Energy Generation, LLC (CEG) submitted a license amendment request for R. E. Ginna Nuclear Power Plant Renewed Facility Operating License No. DPR-18. Specifically to revise Technical Specifications (TS) TS 5.6.5, "Core Operating Limits Report (COLR)." The proposed change revises TS 5.6.5 to replace the current NRC approved Loss-of-Coolant Accident (LOCA) methodologies with a single, newer NRC approved LOCA methodology, the FULL SPECTRUM™ LOCA Evaluation Model (FSLOCATM™ EM), that is contained in WCAP-16996-P-A, Rev. 1, "Realistic LOCA Evaluation Methodology Applied to the Full Spectrum of Break Sizes (FULL SPECTRUM LOCA Methodology)."

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 license amendment request 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 assessment regarding the acceptability of the proposed relief 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 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 review of this request will take approximately 312 hours for this license amendment to complete. The NRC staff expects to complete this review in approximately 12 months from acceptance (September 22, 2023), 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 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 NRC advisory committees or hearing-related activities. Additional delay may occur if the submittal is provided to the NRC in advance or in parallel with industry program initiatives or pilot applications.

If you have any questions, please contact me at (301) 415-2597 or [V.Sreenivas@nrc.gov](mailto:V.Sreenivas@nrc.gov).

Docket Nos. 50-244

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