From:	Natreon Jordan
To:	Treadway, Ryan I
Cc:	Courtenay, Christopher C; Joshua.Duc@duke-energy.com
Subject:	Acceptance Review -Proposed Alternative for Steam Generator Welds (L-2023-LLR-0003)
Date:	Thursday, February 16, 2023 3:06:00 PM

Mr. Treadway,

Pursuant to Title 10 of the *Code of Federal Regulations (10 CFR)* 50.55a(z)(1), by letter dated January 23, 2023 (Agencywide Documents Access and Management System Accession No. ML23023A093), Duke Energy (the licensee) submitted a request for the Catawba Nuclear Station Units 1 and 2, McGuire Nuclear Station Units 1 and 2, Oconee Nuclear Station Units 1, 2, and 3, Shearon Harris Nuclear Power Plant, Unit 1, and H. B. Robinson Steam Electric Plant, Unit 2 facilities. The request is allow a proposed alternative to certain requirements of the American Society of Mechanical Engineers (ASME) Code, Section XI for certain steam generator welds for the aforementioned facilities

The purpose of this e-mail is to provide the results of the NRC staff's acceptance review of this relief 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 the proposed relief request and concluded that the submittal provides technical information in sufficient detail to enable the NRC staff to proceed with its detailed technical review and make an independent 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. Instances may arise in which issues that impact the NRC staff's ability to complete the detailed technical review are identified. 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 the proposed alternative will take approximately 260 hours to complete. The NRC staff expects to complete the review of the licensing action by February 15, 2024. 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 request 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. If you have any questions, please contact

me at (301) 415-7410.

Thanks,
- Nate

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