

From: [Jack Minzer Bryant](#)
To: [Treadway, Ryan I](#)
Cc: [Shawn Williams](#); [Vaughan, Jordan L](#)
Subject: Oconee Nuclear Station, Units 1,2 and 3 – Acceptance of Requested Licensing Action Re: License Amendment Request to Revise Technical Specification 3.7.7 (EPID L-2024-LLA-0103)
Date: Wednesday, August 21, 2024 10:25:43 AM

Dear Ryan Treadway,

By letter dated July 29, 2024 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML24212A048), Duke Energy Carolinas, LLC, (the licensee, Duke Energy) submitted a license amendment for Oconee Nuclear Station, Units 1, 2, and 3. Specifically, the proposed change revises Oconee Technical Specification (TS) 3.7.7, “Low Pressure Service Water (LPSW) System” by allowing a one-time extended Completion Time for one required LPSW pump inoperable. The proposed amendment would modify the current Completion Time Note associated with TS 3.7.7, Condition A, Required Action A.1 to 360 hours to be used once during an Oconee Unit 2 refueling outage. The proposed extended Completion Time would have an expiration date of December 31, 2027.

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 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.

Consistent with Section 50.90 of Title 10 of the *Code of Federal Regulations* (10 CFR), an application for an amendment to a license (including the technical specifications) must fully describe the changes requested, and following as far as applicable, the form prescribed for original applications. Section 50.34 of 10 CFR addresses the content of technical information required. This section stipulates that the submittal address the design and operating characteristics, unusual or novel design features, and principal safety considerations.

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 491 hours to complete. The NRC staff expects to complete this review by August 20, 2025, as requested in the application. 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 NRC advisory committees or hearing-related activities.

If you have any questions, please contact Jack Minzer Bryant at (301) 415-0610 or Jack.minzerbryant@nrc.gov.

Very Respectfully,

Jack Minzer Bryant, Project Manager
Nuclear Regulatory Commission
Division of Operating Reactor Licensing
NRR/DORL/LPL2-1
(301) 415-1060
Office: OWFN-08E11