

**From:** Lee, Samson  
**Sent:** Friday, November 5, 2021 8:33 AM  
**To:** Joshua Turner  
**Subject:** Acceptance Review - Wolf Creek Revision of Technical Specification 3.8.1, "AC Sources – Operating" (EPID L-2021-LLA-0173)

By application dated September 29, 2021 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML21272A369), Wolf Creek Nuclear Operating Corporation requested changes to the Technical Specifications (TSs) for Wolf Creek Generating Station, Unit 1. The proposed changes would revise TS 3.8.1, "AC [alternating current] Sources – Operating," by removing the requirements associated with the Sharpe Station gensets and extending the Completion Time in Required Action B.4.1 for one inoperable diesel generator from 72 hours to 14 days based upon the availability of a supplemental AC power source (i.e., Station Blackout Diesel Generator System). 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 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 change 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 1,100 hours to complete. The NRC staff expects to complete this review by November 5, 2022. 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 complexity and uniqueness of the review, 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.

Samson Lee  
Wolf Creek Project Manager  
Plant Licensing Branch 4

Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation  
301-415-3168

Docket No. 50-482

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