

**From:** Wentzel, Michael  
**Sent:** Monday, May 4, 2020 9:40 AM  
**To:** Orf, Tracy J  
**Cc:** Shoop, Undine  
**Subject:** Browns Ferry Nuclear Plant, Units 1, 2, and 3 - Acceptance of License Amendment Request to Adopt TSTF-425 (L-2020-LLA-0058)

Dear Mr. Orf,

By letter dated March 27, 2020 (Agencywide Documents Access and Management System Accession No. ML20087P262), the Tennessee Valley Authority (the licensee) requested an amendment to the Technical Specifications (TSs) of Renewed Facility Operating License Nos. DPR-33, DPR-52, and DPR-68 for Browns Ferry Nuclear Plant, Units 1, 2, and 3, respectively. The U.S. Nuclear Regulatory Commission (NRC) staff performs acceptance reviews of applications to determine if the scope and depth of technical information is sufficient for the staff to complete its technical reviews. The acceptance reviews also intend 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 amendment to the license (including the TSs) must fully describe the changes requested, and following as far as applicable, the form prescribed for original application. 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 concluded that the licensee's submittal provides technical information in sufficient detail to enable the staff to complete 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 the NRC staff identifies issues that affect its ability to complete the detailed technical review despite completion of an adequate acceptance review. If the NRC staff needs additional information, it will notify the licensee by separate correspondence.

The NRC staff has estimated that it will take approximately 750 hours to complete this licensing request. The NRC staff notes that subsequent to submitting its license amendment request, the licensee submitted an informal request to evaluate the likelihood of the NRC staff being able to complete its review of the submittal by January 2021. Based on an evaluation of the current and projected workload, the NRC staff has determined that it will be unable to commit to an accelerated review of the subject amendment request. As such, the NRC staff expects to complete its review of the subject application within 12 months from the date of this acceptance (i.e., by May 2020). These estimates are based on the NRC staff's initial review of the application and could change because of several factors, such as requests for additional information, unanticipated addition of application scope, review by NRC advisory committees, or hearing-related activities. If complexities or challenges during the review cause significant changes to the estimated hours or completion date, the assigned project manager will communicate the new estimates and reasons for the changes to the licensee during routine interactions.

If you have any questions, please contact me at (301) 415-6459 or [michael.wentzel@nrc.gov](mailto:michael.wentzel@nrc.gov).

Sincerely,

Michael Wentzel, Project Manager  
Michael J. Wentzel, Project Manager  
Plant Licensing Branch II-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

Docket Nos. 50-259, 50-260, and 50-296

**Hearing Identifier:** NRR\_DRMA  
**Email Number:** 565

**Mail Envelope Properties** (BL0PR0901MB4482D2EF0453DFFE2FFDF606E7A60)

**Subject:** Browns Ferry Nuclear Plant, Units 1, 2, and 3 - Acceptance of License  
Amendment Request to Adopt TSTF-425 (L-2020-LLA-0058)  
**Sent Date:** 5/4/2020 9:39:47 AM  
**Received Date:** 5/4/2020 9:39:00 AM  
**From:** Wentzel, Michael

**Created By:** Michael.Wentzel@nrc.gov

**Recipients:**  
"Shoop, Undine" <Undine.Shoop@nrc.gov>  
Tracking Status: None  
"Orf, Tracy J" <tjorf@tva.gov>  
Tracking Status: None

**Post Office:** BL0PR0901MB4482.namprd09.prod.outlook.com

Files	Size	Date & Time
MESSAGE	3652	5/4/2020 9:39:00 AM

**Options**  
**Priority:** Normal  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**