From:	Lingam, Siva
Sent:	Thursday, November 4, 2021 2:46 PM
То:	Couture III, Philip
Cc:	Dixon-Herrity, Jennifer; Jordan, Natreon; Wittick, Brian; Grover, Ravi;
	Wagage, Hanry; Gaston, Ronald William; Keele Jr, Riley D; Hardy, Jeffery A;
	Schenk, Timothy A; pwood1@entergy.com; Wengert, Thomas; Drake, Jason
Subject:	Arkansas Nuclear One, Units 1 and 2, Grand Gulf, River Bend, and Waterford,
	Unit 3 - Acceptance Review of LAR to Adopt TSTF-554, Revise Reactor Coolant
	Leakage Requirements (EPID L-2021-LLA-0183)

By letter dated October 6, 2021 (Agencywide Documents Access and Management System Accession No. ML21279A231), Entergy Operations, Inc. (Entergy) submitted a license amendment request (LAR) to revise Technical Specifications (TSs) to adopt Technical Specification Task Force (TSTF) Traveler TSTF-554, "Revise Reactor Coolant Leakage Requirements" for Entergy sites of Arkansas Nuclear One, Units 1 and 2, Grand Gulf Nuclear Station, River Bend Station, and Waterford Steam Electric Station, Unit 3. The proposed amendment revises the TS definition of "Leakage" and TS 3.4.13, "RCS [Reactor Coolant System] Operational Leakage" to clarify the requirements.

The purpose of this e-mail is to provide the results of the NRC staff's acceptance review for the LAR. 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 LAR 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. You will be advised of any further information needed to support the NRC staff's detailed technical review by separate correspondence.

Based on the information provided in your submittal, the NRC staff has estimated that this licensing request will take approximately 230 hours to complete. The NRC staff expects to complete this review by May 31, 2022, or earlier. 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, or unanticipated addition of scope to the review.

If you have any questions, please contact me at (301) 415-1564.

U.S. Nuclear Regulatory Commission Project Manager Palo Verde Nuclear Generating Station, Units 1, 2, and 3 Grand Gulf Nuclear Station Entergy Fleet Location: O-9E22; Mail Stop: O-9E03 Telephone: 301-415-1564 E-mail address: <u>Siva.Lingam@nrc.gov</u> Hearing Identifier:NRR_DRMAEmail Number:1410

Mail Envelope Properties (SJ0PR09MB6109AB92DC9BA09CB633FA90F68D9)

Subject:Arkansas Nuclear One, Units 1 and 2, Grand Gulf, River Bend, and Waterford,
Unit 3 - Acceptance Review of LAR to Adopt TSTF-554, Revise Reactor Coolant Leakage Requirements
(EPID L-2021-LLA-0183)Sent Date:11/4/2021 2:46:16 PMReceived Date:11/4/2021 2:46:00 PM

Received Date:	11/4/2021 2:46:00 F
From:	Lingam, Siva

Created By: Siva.Lingam@nrc.gov

Recipients:

"Dixon-Herrity, Jennifer" < Jennifer.Dixon-Herrity@nrc.gov> Tracking Status: None "Jordan, Natreon" <Natreon.Jordan@nrc.gov> Tracking Status: None "Wittick, Brian" < Brian.Wittick@nrc.gov> Tracking Status: None "Grover, Ravi" < Ravinder.Grover@nrc.gov> **Tracking Status: None** "Wagage, Hanry" <Hanry.Wagage@nrc.gov> **Tracking Status: None** "Gaston, Ronald William" <rgasto1@entergy.com> **Tracking Status: None** "Keele Jr, Riley D" <rkeele@entergy.com> **Tracking Status: None** "Hardy, Jeffery A" <jhardy@entergy.com> Tracking Status: None "Schenk, Timothy A" <TSCHENK@entergy.com> **Tracking Status: None** "pwood1@entergy.com" <pwood1@entergy.com> **Tracking Status: None** "Wengert, Thomas" < Thomas.Wengert@nrc.gov> Tracking Status: None "Drake, Jason" <Jason.Drake@nrc.gov> Tracking Status: None "Couture III, Philip" <pcoutur@entergy.com> Tracking Status: None

Files	Size	Date & Time
MESSAGE	3131	11/4/2021 2:46:00 PM
Options Priority: Return Notification: Reply Requested: Sensitivity: Expiration Date:	Normal No No Normal	