

Comanche Peak Nuclear Power Plant Initial License Renewal Application

Pre-Application Meeting - Safety

September 21, 2021

Lois M. James Senior Project Manager

License Renewal Projects Branch
Division of New and Renewed Licenses
Office of Nuclear Reactor Regulation



Meeting Agenda

agenda

- Introductions NRC
- Overview of License Renewal Process NRC
- Comanche Peak Nuclear Power Plant (CPNPP)
 First License Renewal (60 years) Application –
 Luminant
- Public Comment/Question
- Adjourn NRC



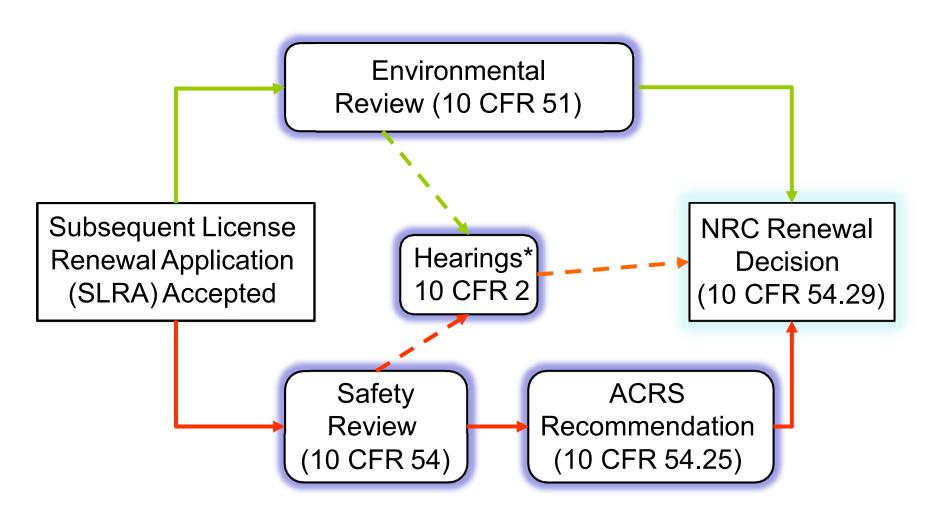
Overview of License Renewal Process - Agenda

- License Renewal Review Process and Inputs into NRC Licensing Decision
- Safety Review:
 - Process Overview
 - Tentative Review Schedule
- NRC Contact Information
- Conclusion / Questions





License Renewal Review Process and Inputs into NRC Licensing Decision





Safety Review: Process Overview

Acceptance Review

In-Office Technical Review Audit

On-Site Audit

Breakout Audit

Issue Safety Evaluation Report (SER)



CPNPP: Tentative Safety Review Schedule

Note: The review schedule below is tentative and subject to change. The schedule is only finalized once the application has been accepted for review and docketing.

Activity	Estimated Date
Application Submission Date	September 30, 2022
Acceptance Date (Project Start Date)	November 21, 2022
In-Office Technical Review Audit	December 2022
On-Site Audit	January 2023
Breakout Audit	January/February 2023
Safety Evaluation Report	October 2023
Advisory Committee on Reactor Safeguards (ACRS) Full Committee Meeting	December 2023
Licensing Decision	May 2024



NRC Contact Information



Safety Branch Chief

Lauren Gibson (<u>Lauren.Gibson@nrc.gov</u>)

Environmental Branch Chief

Robert Elliott (<u>Robert.Elliott@nrc.gov</u>)



Questions?

