



# Grand Gulf Early Site Permit Renewal

August 26, 2025



# Agenda

- Purpose/Background
- ESP Renewal Application/Exemption Request
- Schedule
- Questions/Open Discussion

# Purpose/Background

## Purpose

Discuss with NRC staff Entergy's plans for requesting renewal of the Grand Gulf Early Site Permit (ESP)

## Background

- Grand Gulf ESP (ESP-002) was issued on April 5, 2007
- Permit expires April 5, 2027
- Renewal application must be submitted by April 4, 2026 (10 CFR 52.29(a))
  - An exemption request to submit no later than 45 days prior to permit expiration is under NRC review
- ESP-002 has not been used in support of a combined license or construction permit

## Background (cont'd)

NEI 25-06, “Industry Guideline for Implementing the Requirements of 10 CFR Part 52 for Early Site Permit Renewal”

- Submitted to NRC for review/endorsement on June 9, 2025, and discussed during public meeting held on July 22, 2025
- On July 28, 2025, NRC responded that it agrees with the high-level concepts in NEI 25-06

## Background (cont'd)

- Appendix A of NEI 25-06 describes a **streamlined approach** for renewing an ESP without bringing it up to date, requiring a partial exemption from the 10 CFR 52.29(a) requirement

*“An application for renewal must contain all information necessary to bring up to date the information and data contained in the previous application.”*
- Information and data contained in the original ESP application would be updated as part of an application for a construction permit or combined license
- NRC acknowledged in July 28 letter that an industry pilot of the Appendix A approach would be an **effective next step**

# ESP Renewal Application/Exemption Request

- Entergy intends to submit a 20-year renewal application following the NEI 25-06, Appendix A approach
- Application will include a request for exemption from portion of 10 CFR 52.29(a) that requires bringing the information/data up to date
- Entergy will also separately request a review fee waiver in accordance with 10 CFR 170.11(b)
  - Entergy anticipates being first licensee to submit an ESP renewal application using the NEI 25-06, Appendix A approach
  - Standard for fee waiver described in 170.11(b) should be satisfied on the basis that the review of the request will assist the NRC in implementing generic regulatory improvements or efforts

# Schedule

- Submit fee waiver request: August 2025
- Submit ESP renewal application/exemption request: September 2025
- Request NRC approval four months from submittal date



# Questions?

