

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 7, 2025

Laura Basta
Site Vice President
H.B. Robinson Steam Electric Plant
Duke Energy Progress, LLC
3581 West Entrance Road, RNPA11
Hartsville, SC 29550

SUBJECT: REVISION OF SCHEDULE FOR THE SAFETY REVIEW OF THE H.B.

ROBINSON STEAM ELECTRIC PLANT, UNIT 2, SUBSEQUENT LICENSE RENEWAL APPLICATION (EPID NO. L 2025-SLR-0000) (DOCKET NUMBER:

50-261)

Dear Laura Basta:

By letter dated April 1, 2025 (Agencywide Documents Access and Management System (ADAMS) Package Accession No. (ML25091A290), Duke Energy Progress, LLC submitted an application for subsequent license renewal of Renewed Facility Operating License No. DPR-23 for H.B. Robinson Steam Electric Plant (Robinson or the applicant), Unit 2 to the U.S. Nuclear Regulatory Commission (NRC, staff), pursuant to Title 10 of the *Code of Federal Regulations* Part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants."

By letter dated April 28, 2025 (ML25106A069), the staff concluded that the application was acceptable for docketing. By letter dated April 28, 2025 (ML25106A069), the staff issued the staff's projected review schedule for the H.B. Robinson subsequent license renewal application (SLRA).

The purpose of this letter is to inform you of changes in the review schedule for the H.B. Robinson SLRA. The revisions reflect several staff efficiencies that have been applied to the environmental and safety reviews since the original schedule was set.

The enclosure of this letter provides the staff's revised projected schedule for the H.B. Robinson SLRA review. The staff will strive to meet the milestones ahead of the revised schedule whenever feasible.

Based on the current status of the review and implemented efficiencies, the staff estimates that the review of the SLRA will take approximately 11,200 hours to complete. This reflects an estimate of 7,900 hours for the safety review and 3,300 hours for the environmental review. These estimates are a reduction from the original estimates of 8,000 for the safety review and 4,800 hours for the environmental review.

If you have any questions on this matter, please contact Andrew Siwy, Project Manager, for the NRC staff's safety review of the Robinson SLRA at Andrew.Siwy@nrc.gov or Karen Loomis,

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Project Manager, for the NRC staff's environmental review of the Robinson SLRA at Karen.Loomis@nrc.gov.

Sincerely,

Signed by Sampson, Michele on 08/07/25

Michele Sampson, Director Division of New and Renewed Licenses Office of Nuclear Reactor Regulation

Docket No. 50-261

Enclosure: Revised Subsequent License Renewal Review Schedule

cc w/encl: Listserv

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EMAIL:

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DATE: AUGUST 7, 2025

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OFFICE	NRR/DNRL/NLRP/PM	NRR/DNRL/NLRP/LA	NMSS/REFS/EMPB1/PM
NAME	VThomas	KBratcher	KLoomis
DATE	07/21/2025	07/21/2025	07/30/2025
OFFICE	NMSS/REFS/EMPB1/BC	NRR/DNRL/NLRP/BC	NRR/DNRL
NAME	SKoenick	ANeuhausen	MSampson
DATE	07/30/2025	07/30/2025	8/7/25

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H.B. ROBINSON STEAM ELECTRIC PLANT, UNIT 2 SUBSEQUENT LICENSE RENEWAL APPLICATION REVIEW SCHEDULE FROM NRC LETTER DATED APRIL 28, 2025 (ML25106A069)

Milestone	Scheduled	Actual
Receive Subsequent License Renewal Application (SLRA)	04/2025	4/1/2025
Publish Letter – SLRA Availability	04/2025	4/8/2025
Publish <i>Federal Register</i> Notice (FRN) – Docketing Acceptance/Rejection and Opportunity for Hearing	05/2024	4/28/2025
Publish FRN – Notice of Intent to Prepare an Environmental Impact Statement and Conduct Scoping	05/2025	5/22/2025
Public Meeting – Overview of Subsequent License Renewal Process and Environmental Scoping	TBD	
Environmental Scoping Period Ends	06/2025	6/23/2025
Deadline for Filing Hearing Requests and Petitions for Intervention	07/2025	7/7/2025
Issue Draft Supplemental Environmental Impact Statement (SEIS)	03/2026 12/2025	
Public Meeting - Draft SEIS Meeting	TBD	
Draft SEIS Comment Period Ends	04/2026 01/2026	
Issue Safety Evaluation	06/2026 04/2026	
Advisory Committee on Reactor Safeguards Full Committee Meeting	07/2026	
Issue Final SEIS	0 8/2026 03/2026	
U.S. Environmental Protection Agency FRN Published – Availability of Final SEIS	09/2026 03/2026	
Decision – Director, Office of Nuclear Reactor Regulation	10/2026 04/2026	