

UNITED STATES NUCLEAR REGULATORY COMMISSION

WASHINGTON, D.C. 20555-0001

August 7, 2025

Christopher D. Wilson Director, License Renewal Constellation Energy Generation, LLC 200 Constellation Way Kennett Square, PA 19348

SUBJECT: REVISION OF REVIEW SCHEDULE FOR THE CLINTON POWER STATION.

UNIT 1, LICENSE RENEWAL APPLICATION (EPID NO. L-2024-RNW-0000)

(DOCKET NUMBER: 50-461)

Dear Christopher Wilson:

By letter dated February 14, 2024 (Agencywide Documents Access and Management System (ADAMS) Accession No. ML24045A024), as supplemented by letters dated November 27, 2024 (ML24332A050), December 20, 2024 (ML24355A050), January 30, 2025 (ML25030A182), March 25, 2025 (ML25084A044), and April 10, 2025 (ML25100A083), Constellation Energy Generation, LLC (Constellation or CEG) applied for license renewal (LR) of Facility Operating License No. NPF-62 for Clinton Power Station (CPS), Unit 1, to the U.S. Nuclear Regulatory Commission (NRC). Constellation submitted its application pursuant to Title 10 of the *Code of Federal Regulations* part 54, "Requirements for Renewal of Operating Licenses for Nuclear Power Plants," for LR.

By letter dated April 11, 2024 (ML24089A221), the NRC concluded that the application was acceptable for docketing and issued the projected review schedule for the CPS initial license renewal application (LRA).

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

The revised review schedule is provided in the enclosure. The NRC 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 will take approximately 12,050 hours to complete. This reflects an estimate of 6,750 hours for the safety review and 5,300 hours for the environmental review. The estimate is a reduction from the original estimate of 10,000 hours for the safety review and 7,000 hours for the environmental review.

C. Wilson 2

If you have any questions on this matter, please contact Vaughn Thomas, Project Manager, for the review of the CPS LRA at vaughn.Thomas@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. 50-461

Enclosure: Revised License Renewal Review Schedule

cc w/encl.: Listserv

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OFFICE	NRR/DNRL/PM	NRR/DNRL/LA	NMSS/REFS/PM	NMSS/REFS/BC
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DATE	7/21/2025	7/23/2025	7/30/2025	7/30/2025
OFFICE	NRR/DNRL/NLRP/BC	NRR/DNRL		
NAME	ANeuhausen	MSampson		
DATE	7/30/2025	9/7/25		

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CLINTON POWER STATION, UNIT 1 REVISED LICENSE RENEWAL APPLICATION REVIEW SCHEDULE

Milestone	Scheduled	Actual
Receive License Renewal Application (LRA)	02/14/2024	02/14/2024
Publish Federal Register Notice (FRN) – LRA Availability	03/07/2024	03/07/2024
Publish FRN – Docketing Acceptance/Rejection and Opportunity for Hearing	04/2024	04/18/2024
Publish FRN – Notice of Intent to Prepare an Environmental Impact Statement and Conduct Scoping	04/2024	04/29/2024
Public Meeting – Overview of License Renewal Process and Environmental Scoping	05/2024	05/07/2024 05/09/2024
Environmental Scoping Period Ends	05/2024	05/29/2024
Deadline for Filing Hearing Requests and Petitions for Intervention	06/2024	06/17/2024
Issue Draft Supplemental Environmental Impact Statement (SEIS)	04/2025	04/11/2025
Public Meeting – Draft SEIS Meeting	05/2025	05/06/2025
End of Draft SEIS Comment Period	05/2025	06/02/2025
Issue Safety Evaluation Report (SER)	08/2025	
Issue Final SEIS	10/2025	
	08/2025	
U.S. Environmental Protection Agency FRN	10/2025	
Published – Availability of Final SEIS	08/2025	
ACRS Full Committee Meeting	10/2025	
Decision – Director, NRR	12/2025	
	10/9/2025	