



UNITED STATES
NUCLEAR REGULATORY COMMISSION
WASHINGTON, D.C. 20555-0001

September 1, 2026

Christopher H. Mudrick
Senior Vice President
Constellation Energy Generation, LLC
President and Chief Nuclear Officer (CNO)
Constellation Nuclear
200 Energy Way, KSA-3N
Kennett Square, PA 19348

SUBJECT: UPDATED INSPECTION PLAN FOR CLINTON POWER STATION
(REPORT 05000461/2026005)

Dear Christopher H. Mudrick

The enclosed inspection plan lists the inspections scheduled through June 30, 2028, for Clinton Power Station. The NRC provides the inspection plan to allow for the resolution of any scheduling conflicts and personnel availability issues. Routine inspections performed by resident inspectors are not included in the inspection plan. The inspections listed during the last 12 months of the inspection plan are tentative and may be revised. The NRC will contact you as soon as possible to discuss changes to the inspection plan should circumstances warrant any changes.

The NRC plans to perform Inspection Procedure 71003, "Post-Approval Site Inspection for License Renewal," during this period.

This letter and its enclosure will be made available for public inspection and copying at [ADAMS Public Documents | NRC.gov](https://www.adams.nrc.gov/) and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations* 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Please contact me at 630-829-9732 with any questions you have regarding this letter.

Sincerely,

A handwritten signature in black ink, appearing to read "Robert Ruiz", with a stylized flourish at the end.

Signed by Robert Ruiz on 08/27/26

Robert Ruiz, Chief
Division of Reactor Projects
Reactor Projects Branch A
Region III

Docket Nos. 05000461 and 07201046
License No. NPF-62

Enclosure:
Inspection Plan

cc w/ encl: distribution via digital
communications platform

Letter to Christopher H. Mudrick from Robert Ruiz dated September 1, 2026.

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(REPORT 05000461/2026005)

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ADAMS Accession No.(s): ML26239A151

PKG.: ML26238A185

e-Concurrence Case: 20260826-02119

Site Inspection Activity Plan

Clinton

07/01/2026 - 06/30/2028

Unit	Start	End	Activity	CAC	Title	Staff Count
Force-on-Force Planning and Exercise Weeks - CLI						4
1	7/13/2026	7/16/2026	IP 71130.17	002183	Force-on-Force	
Security Baseline Inspection CLI						1
1	9/14/2026	9/18/2026	IP 71130.16	002182	Security Performance	
Clinton October 2026 Biennial Requalification Program Inspection						2
1	10/18/2026	10/23/2026	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
Clinton November 2026 Initial License Examination						4
1	9/27/2026	10/3/2026	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)	
1	11/8/2026	11/14/2026	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)	
License Renewal Post Approval Phase 2 - CLI						5
1	11/16/2026	12/4/2026	IP 71003	000687	Post-Approval Site Inspection for License Renewal	
Radiation Protection Baseline Inspection - CLI						1
1	5/10/2027	5/14/2027	IP 71125.02	002185	Radiological Performance - Remote Inspection	
Emergency Preparedness Exercise Inspection (HAB)						5
1	5/21/2027	7/30/2027	IP 71114.08	000723	Exercise Evaluation - Scenario Review	
1	7/26/2027	7/30/2027	IP 71114.01	000716	Exercise Evaluation	
Clinton August 2027 Initial License Examination						5
1	7/25/2027	7/30/2027	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)	
1	8/29/2027	9/11/2027	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)	
Security Baseline Inspection CLI						1
1	9/13/2027	9/17/2027	IP 71130.16	002182	Security Performance	
Radiation Protection Baseline Inspection - CLI						2
1	9/20/2027	9/24/2027	IP 71125.01	002184	Radiological Performance	
Inservice Inspection - CLI						1
1	9/27/2027	10/8/2027	IP 71111.08G	000701	Inservice Inspection Activities (BWR)	
Cyber Security Inspection - CLI						1
1	11/15/2027	11/19/2027	IP 71130.10	000741	Cybersecurity	
Radiation Protection Baseline Inspection - CLI						1
1	2/14/2028	2/18/2028	IP 71125.03	002186	Occupational Radiation Safety Onsite Inspection	
1	2/14/2028	2/18/2028	IP 71125.04	002187	Public Radiation Safety Onsite Inspection	
Emergency Preparedness Program Inspection						1
1	3/6/2028	3/10/2028	IP 71114.02	000717	Alert and Notification System Testing	

Site Inspection Activity Plan

1	3/6/2028	3/10/2028	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System
1	3/6/2028	3/10/2028	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes
1	3/6/2028	3/10/2028	IP 71114.05	000720	Maintenance of Emergency Preparedness

Site Inspection Activity Plan

07201046 - Clinton

07/01/2026 - 06/30/2028

Unit	Start	End	Activity	CAC	Title	Staff Count
ISFSI Cask Loading Inspection						2
	10/5/2026	10/9/2026	IP 60855	001001	Operation of an Independent Spent Fuel Storage Installation	