



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

April 20, 2023

EA-22-062

David P. Rhoades
Senior Vice President
Constellation Energy Generation, LLC
President and Chief Nuclear Officer (CNO)
Constellation Nuclear
4300 Winfield Road
Warrenville, IL 60555

SUBJECT: QUAD CITIES NUCLEAR POWER STATION, UNIT 2—NOTIFICATION OF NRC
SUPPLEMENTAL INSPECTION (95001) AND REQUEST FOR INFORMATION

Dear David Rhoades:

By letter dated November 29, 2022, the U.S. Nuclear Regulatory Commission (NRC) communicated to you its intent to perform a supplemental inspection to review your evaluation of the root and contributing cause(s) and corrective actions for a finding of greater than Green significance (ML22313A150). The issue is discussed in NRC Inspection Report 05000254/2022090 and 05000265/2022090 (ML22209A232) for Quad Cities Nuclear Power Station, Unit 2.

On March 28, 2023, your staff notified the NRC of your readiness for the supplemental inspection to review the actions taken to address the performance issues. Therefore, the NRC plans to conduct a supplemental inspection in accordance with Inspection Procedure 95001, "Supplemental Inspection for One or Two White Inputs in a Strategic Performance Area," beginning on May 1, 2023. This inspection procedure is conducted to provide assurance that the root cause and contributing causes of the identified issues are understood, the extent of condition and the extent of cause are identified, and the corrective actions are sufficient to prevent recurrence.

In order to minimize the impact to your staff and to ensure a productive inspection for both organizations, we have enclosed a request for documents needed for this inspection. Most of the documents identified are those that the inspectors will need prior to arrival at the plant. If possible, we would request that this information be provided electronically to the inspectors. Any material that is not available electronically should be mailed to the address identified in the enclosure.

We have discussed the schedule for the inspection with your staff and understand that our contact for this inspection at Quad Cities Nuclear Power Station will be Rick Swart. If there are any questions regarding our schedule for the inspection or the material requested, please contact Dan Tesar at 630-829-9617. He may also be reached electronically at daniel.tesar@nrc.gov.

This letter and its enclosure will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with Title 10 of the *Code of Federal Regulations*, Part 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

/RA/

Robert Ruiz, Chief
Reactor Projects Branch 1
Division of Operating Reactor Safety

Docket No. 50-265
License No. DPR-30

Enclosure:
Supplemental Inspection Document
Request

cc: Distribution via LISTSERV®

Letter to David Rhoades from Robert Ruiz dated April 20, 2023.

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SUPPLEMENTAL INSPECTION (95001) AND REQUEST FOR INFORMATION

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SUPPLEMENTAL INSPECTION DOCUMENT REQUEST

Inspection Report: 05000265/2023040

Inspection Dates: May 1-5, 2023

Inspection Procedure: IP 95001, Supplemental Inspection

Please assemble the following documents and provide them to the inspector on or before the dates requested. Please provide the documents electronically via a Sharefile platform or CD-ROM/DVD format. The information sent should be current as of the date of your mailing. Information provided onsite should be the latest approved documentation. The information should be transmitted in such a manner as to reach the addressee by the specified date. Proprietary information and security related information should be clearly marked. Draft documentation should not be provided as part of this information request.

I. Information Requested on or before April 26, 2023:

1. Administrative procedures governing the site's corrective action program, including:
 - a. The identification and resolution of problems;
 - b. Root cause, apparent cause and other types of causal evaluations; and
 - c. Common cause assessments, effectiveness reviews, and self-assessments.
2. The causal evaluation report(s) and associated documents for the identified issues.
3. All corrective actions implemented for the identified issue:
 - a. Documentation supporting completion of any corrective actions; and
 - b. Current schedule and resource commitments for open corrective actions.
4. The evaluation of the extent of condition and extent of cause of the issue.
5. Ongoing, planned, or completed effectiveness reviews associated with the implemented corrective actions.

If unable to be provided electronically, this information should be sent to the following address: Daniel Tesar, U.S. Nuclear Regulatory Commission, 2443 Warrenville Road, Suite 210, Lisle, IL 60532. If the information requested above will not be available, please contact Daniel Tesar as soon as possible at 630-829-9617, or electronically at daniel.tesar@nrc.gov.

Enclosure