



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

July 11, 2022

Mr. 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, UNITS 1 AND 2 – CONFIRMATION  
OF INITIAL LICENSE EXAMINATION

Dear Mr. Rhoades:

In a telephone conversation on June 28, 2022, between Mr. T. Wingfield, Chief Examiner, Mr. J. Robbins, Operations Engineer, and Mr. A. Overbo, Lead Exam Author, arrangements were made for the administration of operator licensing examinations at Quad Cities Nuclear Power Station, Units 1 and 2 during the weeks of January 30, 2023, and February 6, 2023.

As agreed upon during the telephone conversation, your staff will prepare the examinations based on the guidelines in Revision 12 to NUREG-1021, "Operator Licensing Examination Standards for Power Reactors." The U.S. Nuclear Regulatory Commission (NRC)'s regional office will discuss with your staff any changes that might be necessary before the examinations are administered.

To meet the above schedule, it will be necessary for your staff to furnish the operating test outlines by August 15, 2022. The NRC staff will provide the written examination outline by July 19, 2022. The written examinations, operating tests, and supporting reference materials identified in NUREG-1021, Examination Standard (ES)-2.1, "Preparing for Operator Licensing Initial Examinations," will be due by November 16, 2022. Pursuant to Title 10 of the *Code of Federal Regulations*, Part 55.40(b)(3), an authorized representative of the facility licensee shall approve the examinations and tests before they are submitted to the NRC for review and approval. All materials shall be complete and ready to use.

We request that any personal, proprietary, sensitive unclassified, or Safeguards Information in your response be contained in a separate enclosure and appropriately marked. Delays in receiving the required materials, or the submittal of inadequate or incomplete materials, may cause the examinations to be canceled or rescheduled.

To conduct the requested written examinations and operating tests, your staff will need to provide adequate space and accommodations and to make the simulation facility available on the dates noted above. In accordance with ES-3.5, "Administering Operating Tests," your staff should retain the original simulator performance data (e.g., system pressures, temperatures, and levels) generated during the dynamic operating tests until the NRC takes licensing action on all the applications and any adjudicatory actions on any hearing demands are complete.

ES-1.2, "Guidelines for Taking NRC Examinations," contains a number of NRC guidelines for the written examinations and operating tests as they are being administered.

To permit timely NRC review and evaluation, your staff should submit preliminary reactor operator and senior reactor operator waiver or excusal requests (if any) (Office of Management and Budget (OMB) Control Number 3150-0090) at least 60 days before the first examination date (if possible). Contact Mr. T. Wingfield to determine the method for submission of the waiver or excusal requests. Preliminary reactor operator and senior reactor operator license applications (OMB Control Number 3150-0090) and medical certifications (OMB Control Number 3150-0024) should be submitted at least 30 days before the first examination date. If the NRC does not receive the preliminary applications at least 30 days before the examination date, a postponement may be necessary. Final, signed applications certifying that all training has been completed and requesting any waivers or excusals, as applicable, should be submitted at least 14 days before the first examination date.

Although the guidelines for waiver or excusal requests call for their receipt at least 30 days before the first examination date (preliminary) and 14 days before the first examination date (final), the requests should be submitted as early as possible in the process (see the 60-day guideline above). Resolutions resulting from verbal inquiries by the facility licensee to the NRC are not binding. Submittals addressing waivers or excusals, or both, should be in writing (i.e., using NRC Form 398 or as directed by Mr. T. Wingfield when contacting him to determine the method for submission). The NRC will document its final decision on whether to grant a waiver or excusal on the final (not preliminary) NRC Form 398 submitted for the applicant. The NRC will not provide its decision until the final application is submitted to the agency.

### **Paperwork Reduction Act Statement**

This letter contains information collection requirements that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). These information collections were approved by the OMB, Approval Number 3150-0018.

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## Public Protection Notification

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Thank you for your cooperation in this matter. Mr. A. Overbo has been advised of the policies and guidelines referenced in this letter. If you have any questions about the NRC's examination procedures and guidelines, please contact Theodore Wingfield at 630-829-9724 or Patricia Pelke at 630-829-9868.

Sincerely,



Signed by Pelke, Patricia  
on 07/11/22

Patricia J. Pelke, Chief  
Operations Branch  
Division of Reactor Safety

Docket Nos. 50-254; 50-265  
License Nos. DPR-29; DPR-30

cc: Distribution via LISTSERV®  
S. Mongreig, Site Training Director

Letter to David P. Rhoades from Patricia J. Pelke dated July 11, 2022.

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OF INITIAL LICENSE EXAMINATION

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