



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION II  
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200  
ATLANTA, GEORGIA 30303-1200

June 26, 2024

Nicole Flippin, Site Vice President  
Duke Energy Carolinas, LLC  
Catawba Nuclear Station  
4800 Concord Road  
York, SC 29745

SUBJECT: REQUALIFICATION PROGRAM INSPECTION – CATAWBA NUCLEAR  
STATION

Dear Nicole Flippin:

In a telephone conversation on June 25, 2024, Mr. Joseph Viera, Senior Operations Engineer, and Mr. Walter Hunnicut, Licensed Operator Requalification Superintendent, made arrangements for the U.S. Nuclear Regulatory Commission (NRC) to inspect the licensed operator requalification program at Catawba Nuclear Station. The onsite portion of this inspection is planned for the week of July 28, 2024, which coincides with your regularly scheduled requalification examination cycle. The staff at your facility should prepare and conduct the requalification examinations in accordance with your NRC-approved requalification program. It is our understanding that you have committed to maintain your plant-referenced simulator in accordance with ANSI/ANS-3.5-2009, "Nuclear Power Plant Simulators for Use in Operator Training and Examination", and that you have also committed to ANSI/ANS-3.4-1983, "Medical Certification and Monitoring of Personnel Requiring Operator Licenses for Nuclear Power Plants."

In accordance with 10 CFR 55.59, the NRC has requested that you submit (by July 22, 2024), the material as specified in paragraph "A" of the Enclosure, in order to support the NRC's inspection program needs. The NRC has further requested that you have all items as specified in paragraph "B" of the Enclosure available for review for the inspectors on the first day they arrive on site. Mr. Walter Hunnicut has been advised of this request and provided with contact information for the NRC lead inspector assigned to this inspection.

This letter contains information collections that are subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). These information collections were approved by the Office of Management and Budget, approval number Part 55 (3150-0018).

The public reporting burden for this collection of information is estimated to average 4 hours per response, including the time for reviewing instructions, gathering, and maintaining the data needed, and completing and reviewing the collection of information. Send comments on any aspect of this collection of information, including suggestions for reducing the burden, to the Information and Records Management Branch (T-6 F33), U.S. Nuclear Regulatory Commission, Washington, DC 20555-0001, or by Internet electronic mail at [infocollectsresource@nrc.gov](mailto:infocollectsresource@nrc.gov); and to the Desk Officer, Office of Information and Regulatory Affairs, NEOB-10202, (3150-0101), Office of Management and Budget, Washington, DC 20503

The NRC may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB approval number.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html>. (The Public Electronic Reading Room).

Thank you for your cooperation in this matter. If you have any questions regarding this inspection please contact Mr. Joseph Viera at (404) 997-4643, (E-mail: [joseph.viera@nrc.gov](mailto:joseph.viera@nrc.gov)), or me at (404) 997-4703, (E-mail: [thomas.stephen@nrc.gov](mailto:thomas.stephen@nrc.gov) ).

Sincerely,



Signed by Stephen, Tom  
on 06/26/24

Thomas Stephen, Chief  
Operations Branch 1  
Division of Reactor Safety

Docket Nos.: 50-413, 50-414  
License Nos.: NPF-35, NPF-52

Enclosure:  
Materials Request List

cc: Distribution vis Listserv

SUBJECT: REQUALIFICATION PROGRAM INSPECTION – CATAWBA NUCLEAR  
STATION DATED JUNE 26, 2024

**DISTRIBUTION:**

J. Viera, RII

T. Stephen, RII

**ADAMS ACCESSION NUMBER: ML24178A055**

<input checked="" type="checkbox"/> SUNSI Review		<input checked="" type="checkbox"/> Non-Sensitive <input type="checkbox"/> Sensitive		<input checked="" type="checkbox"/> Publicly Available <input type="checkbox"/> Non-Publicly Available	
OFFICE	RII/DRS	RII/DRS	RII/DRS		
NAME	K. Wallace	J. Viera	T. Stephen		
DATE	06/26/24	06/26/24	06/26/24		

**OFFICIAL RECORD COPY**

## Materials Request List

The items listed below are necessary to support the Licensed Operator Requalification Program inspection (IP-71111.11) in July 2024, at Catawba Nuclear Station. Items listed under “In-office inspection material” must be received in the NRC Region II office by July 22, 2024. Items listed under “On-site inspection material” should be ready for review upon arrival of the inspectors on July 30, 2024.

### **A. In-office inspection material:**

1. Complete list of all licensed individuals (active and inactive; RO and SRO) including license restrictions.
2. Organizational chart for the training department including simulator fidelity staff, with phone number/email contact information.
3. Copy of the weekly examination schedules for the weeks that the 2024 annual operating test will be administered, including the names/positions of the operating crew members, as well as any off-shift staff members, who will be examined.
4. Spreadsheets and/or test outlines which show the usage of written examination questions, JPMs, and simulator scenarios in all 2024 annual operating test weeks (i.e. outlines/sample plans).
5. 2024 biennial written examination versions that have been approved for use, answer keys (original and final) and re-take examinations. Examiners may request that exam items not yet approved for use be sent later after they have been approved.
6. All JPMs that will be administered in the 2024 annual operating test that have been approved for use. Examiners may request that exam items not yet approved for use be sent later after they have been approved.
7. All simulator scenarios that will be administered in the 2024 annual operating test that have been approved for use. Examiners may request that exam items not yet approved for use be sent later after they have been approved.
8. Self-assessment reports, corrective action reports, and Licensee Event Reports, written since the last requalification inspection, resulting from, or concerning human performance errors, including any examination security issues, and final corrective actions.
9. A copy of site procedure(s) governing the conduct (process and content) of license operator requalification training (classroom and simulator), examination development/administration, remedial training, and examination security.
10. A copy of site procedure(s) governing simulator configuration control, maintenance, and fidelity, including all testing methods used to fulfill ANSI/ANS-3.5-2009 requirements.
11. A copy of the program evaluation conducted for the previous biennial requalification cycle.

Enclosure

**B. On-site inspection material:**

1. Requalification training attendance records for the current biennial training cycle.
2. Examination results since the last requalification inspection (weekly operating & written examinations); copies of examinations with pass/failure rates outside the average.
3. Simulator scenarios and JPMs (in-plant and simulator) that will be administered during the week of July 28, 2024.
4. All remedial training documentation for any licensed operator (active or inactive) that failed an examination since last requalification inspection.
5. Complete list of all individuals that reactivated their licenses since the last requalification inspection.
6. Records associated with license reactivation, including:
  - a. Documentation of time on shift under instruction.
  - b. Security system and HP/dosimetry records for plant areas toured by reactivating individual and accompanying licensed operator.
7. Records providing documentation of maintenance of active license status (time on shift) for all licensed operators since last requalification inspection.
8. Medical records for all licensed (active and inactive) operators.
9. Simulator maintenance and testing records, including:
  - a. List of all open simulator discrepancies
  - b. List of all simulator discrepancies closed within the past 12 months
  - c. List of simulator performance tests
  - d. Simulator performance testing records and associated documentation