



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

December 1, 2022

Nicole Flippin
Site Vice President
H. B. Robinson Steam Electric Plant
Duke Energy Progress, LLC
3581 West Entrance Road, RNPA01
Hartsville, SC 29550

**SUBJECT: 2023 REQUALIFICATION PROGRAM INSPECTION – H.B. ROBINSON
NUCLEAR PLANT**

Dear Ms. Flippin,

In a telephone conversation on November 22, 2022, Mr. Newton Lacy, Operations Engineer, and Mr. Joey Rhodes, Training Superintendent – Licensed Operator Continuing Training, made arrangements for the NRC to inspect the licensed operator requalification program at the H.B. Robinson Nuclear Plant. The on-site portion of the inspection is planned for the week of February 20, 2023, 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, "American National Standard for 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 the material as specified in Section "A" of the Enclosure, on the due dates listed, in order to support the NRC's inspection program needs. The NRC has further requested that you have all items as specified in Section "B" of the Enclosure available for review for the inspectors on the first day they arrive on site. Mr. Rhodes has been advised of this request and provided with the name and address of 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; 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. Newton Lacy at (404) 997-4571, (Internet E-mail: newton.lacy@nrc.gov), or me at (404) 997-4703, (Internet E-mail: thomas.stephen@nrc.gov).

Sincerely,

/RA/

Thomas A. Stephen, Chief
Operations Branch 1
Division of Reactor Safety

Docket Nos.: 50-261
License Nos.: DPR-23

Enclosure: Materials Request List

SUBJECT: 2023 REQUALIFICATION PROGRAM INSPECTION – H.B. ROBINSON
NUCLEAR PLANT dated December 1, 2022

* See previous page for concurrence

☒ PUBLICLY AVAILABLE ☐ NON-PUBLICLY AVAILABLE ☐ SENSITIVE ☒ NON-SENSITIVE

ADAMS: ☒ Yes ACCESSION NUMBER: **ML22339A136** ☐ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	RII/DRS/OB1	RII/DRS/OB2	RII/DRS/OB1			
NAME	DEgelstad	J. Viera for NLacy	TStephen			
DATE	11/28/2022	11/28 /2022	12/ 1 /2022			

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Materials Request List

The items listed below are necessary to support the Licensed Operator Requalification Program inspection (IP-71111.11) in February 2023 at the H.B. Robinson Nuclear Plant. Items listed under Section A, In-office inspection material, must be received in the NRC Region II office by the dates listed below. Items listed under Section B, On-site inspection material, should be ready for review upon arrival of the inspectors on February 20, 2023.

A. In-office inspection material:

1. List of all licensed individuals (active and inactive; RO and SRO) including license restrictions. [Due: January 23, 2023]
2. Organizational Chart for the training department including simulator fidelity staff, with phone number/email contact information. [Due: January 23, 2023]
3. Weekly examination schedules for the weeks that the 2023 annual operating test will be administered, including the names/positions of all operating crews, as well as any off-shift staff members, who will be examined. [Due: January 23, 2023]
4. Site procedure(s) governing the conduct of license operator requalification training (classroom and simulator), examination development/administration, remedial training, and examination security. [Due: January 23, 2023]
5. Site procedure(s) governing the simulator configuration control, maintenance, and fidelity testing methods used to fulfill ANSI/ANS 3.5-2009 Requirements. [Due: January 23, 2023]
6. Corrective action reports and self-assessments written since last requalification inspection (February 2021), which document operator errors or performance problems that occurred in the actual main control room, including the final corrective actions. [Due: January 23, 2023]
7. All JPMs that will be administered during the weeks of 2/13/2023 and 2/20/2023 annual operating test that have been approved for use, including spreadsheets or outlines that show the usage of all JPMs in the 2023 annual operating test weeks (Inspectors may request, later, additional exam items from remaining 2023 exam weeks). EXAM SECURITY ITEM [Due: February 13, 2023]
8. All simulator scenarios that will be administered during the weeks of 2/13/2023 and 2/20/2023 annual operating test that have been approved for use, including spreadsheets or outlines that show the usage of all scenarios in the 2023 annual operating test weeks (Inspectors may request, later, additional exam items from remaining 2023 exam weeks). EXAM SECURITY ITEM [Due: February 13, 2023]
9. All written examination administered during the weeks of 2/13/2023 and 2/20/2023 that are approved for use, answer keys (original and final), re-take examinations, and spreadsheets or outlines that show the usage of all written questions including on the different versions of these written examinations. (Inspectors may request, later, additional exam items from remaining 2023 exam weeks). EXAM SECURITY ITEM [Due: February 13, 2023]

Enclosure

B. On-site inspection material:

1. Simulator scenarios and JPMs for the inspectors to observe the operating crew and evaluators during the week of February 20, 2023.
2. Requalification training attendance records for the current two-year biennial training cycle.
3. Requalification operating test and biennial written examination results since last requalification inspection (February 2021); copies of those operating test items and/or examinations with pass/failure rates outside the average.
4. All remedial training documentation for any licensed operator (active or inactive) that failed any portion of a requalification operating test and/or biennial written examination since last requalification inspection (February 2021).
5. List of all individuals that reactivated their licenses since last requalification inspection (February 2021).
6. Records that support verification of 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 (February 2021).
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