



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

August 22, 2024

Laura Basta
Site Vice President
Duke Energy Progress, LLC
3581 West Entrance Road, RNPA01
Hartsville, SC 29550

SUBJECT: UPDATED INSPECTION PLAN FOR H.B. ROBINSON STEAM ELECTRIC
PLANT - REPORT 05000261/2024005

Dear Laura Basta:

The enclosed inspection plan lists the inspections scheduled through June 30, 2026, for the H.B. Robinson Steam Electric Plant. 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 twelve 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.

In accordance with Title 10 of the Code of Federal Regulations (10 CFR) 2.390 of the NRC's "Rules of Practice," a copy of this letter 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).

Please contact me at 404-997-4630 with any questions you have regarding this letter.

Sincerely,

Childs, Natasha signing on behalf
of Taylor, Ryan
on 08/22/24

Ryan Taylor, Chief
Reactor Projects Branch 3
Division of Reactor Projects

Docket Nos. 05000261, 07200003,
and 07200060
License No. DPR-23

Enclosure:
H.B. Robinson Inspection/Activity Plan

cc w/ encl: Distribution via LISTSERV

SUBJECT: UPDATED INSPECTION PLAN FOR H.B. ROBINSON STEAM ELECTRIC PLANT (REPORT 05000261/2024005) DATED AUGUST 22, 2024

DISTRIBUTION:

R2EICS

RIDSNRRPMROBINSON Resource

RIDSNRRDRO Resource

ROP_ASSESSMENT Resource

ADAMS ACCESSION NUMBER: ML24235A042

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|--|-------------|---|--|---|--|
| <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: DRP | RII: DRP | | | |
| NAME | J. Quinones | R. Taylor/N. Childs | | | |
| DATE | 8/22/24 | 8/22/24 | | | |

OFFICIAL RECORD COPY

Robinson

09/01/2024 - 06/30/2026

| Unit | Start | End | Activity | CAC | Title | Staff Count |
|---|------------|------------|--------------|--------|---|-------------|
| ROBINSON INITIAL LICENSE EXAM | | | | | | 4 |
| 2 | 9/9/2024 | 9/21/2024 | EXAD | 000500 | FB-OR-Initial License Exam Administration (EXAD) | |
| TARGET SET INSPECTION | | | | | | 2 |
| 2 | 10/7/2024 | 10/11/2024 | IP 71130.14 | 000743 | Review of Power Reactor Target Sets | |
| UNIT 2 IN-SERVICE INSPECTION +SG | | | | | | 1 |
| 2 | 11/11/2024 | 11/22/2024 | IP 71111.08P | 000702 | Inservice Inspection Activities (PWR) | |
| RP OCCUPATIONAL RAD SAFETY BASELINE INSPECTION | | | | | | 3 |
| 2 | 11/18/2024 | 11/22/2024 | IP 71124.01 | 000725 | Radiological Hazard Assessment and Exposure Controls | |
| 2 | 11/18/2024 | 11/22/2024 | IP 71124.03 | 000727 | In-Plant Airborne Radioactivity Control and Mitigation | |
| 2 | 11/18/2024 | 11/22/2024 | IP 71124.04 | 000728 | Occupational Dose Assessment | |
| 2 | 11/18/2024 | 11/22/2024 | IP 71124.05 | 000729 | Radiation Monitoring Instrumentation | |
| 2 | 11/18/2024 | 11/22/2024 | IP 71151 | 000746 | Performance Indicator Verification | |
| 2 | 12/9/2024 | 12/13/2024 | IP 71124.01 | 000725 | Radiological Hazard Assessment and Exposure Controls | |
| 2 | 12/9/2024 | 12/13/2024 | IP 71124.03 | 000727 | In-Plant Airborne Radioactivity Control and Mitigation | |
| 2 | 12/9/2024 | 12/13/2024 | IP 71124.04 | 000728 | Occupational Dose Assessment | |
| 2 | 12/9/2024 | 12/13/2024 | IP 71124.05 | 000729 | Radiation Monitoring Instrumentation | |
| 2 | 12/9/2024 | 12/13/2024 | IP 71151 | 000746 | Performance Indicator Verification | |
| DUKE CORPORATE SECURITY INSPECTION AA/FFD | | | | | | 2 |
| 2 | 1/13/2025 | 1/16/2025 | IP 71130.01 | 000733 | Access Authorization | |
| 2 | 1/13/2025 | 1/16/2025 | IP 71130.08 | 000740 | Fitness-For-Duty Program | |
| MATERIAL CONTROL AND ACCOUNTING | | | | | | 1 |
| 2 | 2/3/2025 | 2/7/2025 | IP 71130.11 | 000742 | Material Control and Accounting (MC&A) | |
| ROBINSON REQUAL INSPECTION | | | | | | 2 |
| 2 | 2/9/2025 | 2/15/2025 | IP 71111.11B | 000704 | Licensed Operator Requalification Program and Licensed Operator Performance | |
| SECURITY BASELINE INSPECTION | | | | | | 1 |
| 2 | 3/3/2025 | 3/6/2025 | IP 71130.01 | 000733 | Access Authorization | |

Enclosure

| | | | | | | |
|--|-----------|-----------|-----------------|--------|---|---|
| 2 | 3/3/2025 | 3/6/2025 | IP 71130.08 | 000740 | Fitness-For-Duty Program | |
| EMERGENCY PREPAREDNESS EXERCISE INSPECTION | | | | | | 5 |
| 2 | 6/9/2025 | 6/13/2025 | IP 71114.04 | 000719 | Emergency Action Level and Emergency Plan Changes | |
| 2 | 6/9/2025 | 6/13/2025 | IP 71114.07 | 000722 | Exercise Evaluation - Hostile Action (HA) Event | |
| 2 | 6/9/2025 | 6/13/2025 | IP 71151 | 001397 | Performance Indicator Verification | |
| RP OCCUPATIONAL AND PUBLIC RAD SAFETY BASELINE INSPECTION | | | | | | 4 |
| 2 | 7/28/2025 | 8/1/2025 | IP 71124.01 | 000725 | Radiological Hazard Assessment and Exposure Controls | |
| 2 | 7/28/2025 | 8/1/2025 | IP 71124.06 | 000730 | Radioactive Gaseous and Liquid Effluent Treatment | |
| 2 | 7/28/2025 | 8/1/2025 | IP 71124.07 | 000731 | Radiological Environmental Monitoring Program | |
| 2 | 7/28/2025 | 8/1/2025 | IP 71124.08 | 000732 | Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation | |
| 2 | 7/28/2025 | 8/1/2025 | IP 71151 | 000746 | Performance Indicator Verification | |
| SECURITY BASELINE INSPECTION | | | | | | 3 |
| 2 | 8/4/2025 | 8/7/2025 | IP 71130.02 | 000734 | Access Control | |
| 2 | 8/4/2025 | 8/7/2025 | IP 71130.05 | 000737 | Protective Strategy Evaluation | |
| 2 | 8/4/2025 | 8/7/2025 | IP 71130.09 | 001656 | Security Plan Changes | |
| 2 | 8/4/2025 | 8/7/2025 | IP 71151 | 001338 | Performance Indicator Verification | |
| FOCUSED ENGINEERING INSPECTION (AGE-RELATED) | | | | | | 3 |
| 2 | 8/11/2025 | 8/15/2025 | IP 71111.21N.04 | 001832 | Age-Related Degradation | |
| 2 | 8/25/2025 | 8/29/2025 | IP 71111.21N.04 | 001832 | Age-Related Degradation | |
| CYBER SECURITY INSPECTION | | | | | | 4 |
| 2 | 9/8/2025 | 9/12/2025 | IP 71130.10 | 000741 | Cybersecurity | |
| AGING MANAGEMENT OF AN ISFSI (change IP to 60859 when issued) | | | | | | 2 |
| 2 | 9/22/2025 | 9/26/2025 | IP 60855 | 001001 | Operation Of An ISFSI | |
| EMERGENCY PREPAREDNESS PROGRAM INSPECTION | | | | | | 2 |
| 2 | 6/8/2026 | 6/12/2026 | IP 71114.02 | 000717 | Alert and Notification System Testing | |
| 2 | 6/8/2026 | 6/12/2026 | IP 71114.03 | 000718 | Emergency Response Organization Staffing and Augmentation System | |
| 2 | 6/8/2026 | 6/12/2026 | IP 71114.04 | 000719 | Emergency Action Level and Emergency Plan Changes | |
| 2 | 6/8/2026 | 6/12/2026 | IP 71114.05 | 000720 | Maintenance of Emergency Preparedness | |
| 2 | 6/8/2026 | 6/12/2026 | IP 71151 | 001397 | Performance Indicator Verification | |