



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

August 28, 2019

Mr. Ernest J. Kapopoulos, Jr.
Site Vice President
H.B. Robinson Steam Electric Plant
Duke Energy Progress, LLC
3581 West Entrance Road, RNPA01
Hartsville, SC 29550

SUBJECT: UPDATED INSPECTION PLAN FOR H.B. ROBINSON STEAM ELECTRIC
PLANT UNIT 2 – (REPORT 05000261/2019005)

Dear Mr. Kapopoulos:

The enclosed inspection plan lists the inspections scheduled through June 30, 2021 for H.B. Robinson Steam Electric Plant Unit 2. 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.

You should be aware that the agency is pursuing potential changes to the ROP, including changes to engineering inspections (SECY-18-0113, "Recommendations for Modifying the Reactor Oversight Process Engineering Inspections"), and other changes to the baseline inspection program described in SECY-19-0067, "Recommendations for Enhancing the Reactor Oversight Process." Should these changes to the ROP be implemented, the engineering and other region-based inspections are subject to change in scope, as well as schedule, beginning in January 2020.

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 404-997-4603 with any questions you have regarding this letter.

Sincerely,

/RA/

Randall A. Musser, Chief
Reactor Projects Branch 3
Division of Reactor Projects

Docket No.: 50-261
License No.: DPR-23

Enclosure:
Robinson Inspection/Activity Plan
(09/01/2019 – 06/30/2021)

cc Distribution via ListServ

SUBJECT: UPDATED INSPECTION PLAN FOR H.B. ROBINSON STEAM ELECTRIC
PLANT UNIT 2 – (REPORT 05000261/2019005)

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ADAMS Accession Number: ML19240A045

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OFFICIAL AGENCY RECORD

IP 22 Inspection Activity Plan Report

Robinson

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
ROBINSON INITIAL LICENSE EXAM						4
2	09/16/2019	09/27/2019	EXAD	000500	LICENSE EXAM ADMINISTRATION (EXAD)	
RP OCCUPATIONAL RAD SAFETY RAD HAZARDS & TRANSPORTATION BASELINE INSPECTION						4
2	09/30/2019	10/04/2019	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
2	09/30/2019	10/04/2019	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
2	09/30/2019	10/04/2019	IP 71124.07	000731	Radiological Environmental Monitoring Program	
2	09/30/2019	10/04/2019	IP 71124.08	000732	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
PROBLEM IDENTIFICATION AND RESOLUTION						4
2	02/10/2020	02/14/2020	IP 71152B	000747	Problem Identification and Resolution	
2	02/24/2020	02/28/2020	IP 71152B	000747	Problem Identification and Resolution	
FORCE-ON-FORCE PLANNING AND EXERCISE						6
2	03/02/2020	03/06/2020	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
2	03/23/2020	03/27/2020	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
EMERGENCY PREPAREDNESS PROGRAM INSPECTION						2
2	03/09/2020	03/13/2020	IP 71114.02	000717	Alert and Notification System Testing	
2	03/09/2020	03/13/2020	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
2	03/09/2020	03/13/2020	IP 71114.05	000720	Maintenance of Emergency Preparedness	
2	03/09/2020	03/13/2020	IP 71151	001397	Performance Indicator Verification	
CYBER SECURITY						4
2	05/18/2020	05/23/2020	IP 71130.10P	000741	Cyber Security	
2	06/08/2020	06/12/2020	IP 71130.10P	000741	Cyber Security	
SECURITY BASELINE INSPECTION						3
2	08/17/2020	08/21/2020	IP 71130.02	000734	Access Control	
2	08/17/2020	08/21/2020	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
2	08/17/2020	08/21/2020	IP 71130.07	000739	Security Training	
2	08/17/2020	08/21/2020	IP 71151	001338	Performance Indicator Verification	
NFPA 805 TRIENNIAL FIRE PROTECTION INSPECTION						4
2	09/21/2020	09/25/2020	IP 71111.05XT	000697	Fire Protection - NFPA 805	

This report does not include INPO and OUTAGE activities.
This report shows only on-site and announced inspection procedures.

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Enclosure

IP 22 Inspection Activity Plan Report

Robinson

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
NFPA 805 TRIENNIAL FIRE PROTECTION INSPECTION						4
2	10/05/2020	10/09/2020	IP 71111.05XT	000697	Fire Protection - NFPA 805	
UNIT 2 IN-SERVICE INSPECTION +SG						2
2	10/12/2020	10/16/2020	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RP OCCUPATIONAL RAD SAFETY BASELINE INSPECTION						3
2	10/19/2020	10/23/2020	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
2	10/19/2020	10/23/2020	IP 71124.02	000726	Occupational ALARA Planning and Controls	
2	10/19/2020	10/23/2020	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
2	10/19/2020	10/23/2020	IP 71124.04	000728	Occupational Dose Assessment	
2	10/19/2020	10/23/2020	IP 71124.05	000729	Radiation Monitoring Instrumentation	
2	11/30/2020	12/04/2020	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
2	11/30/2020	12/04/2020	IP 71124.02	000726	Occupational ALARA Planning and Controls	
2	11/30/2020	12/04/2020	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
2	11/30/2020	12/04/2020	IP 71124.04	000728	Occupational Dose Assessment	
2	11/30/2020	12/04/2020	IP 71124.05	000729	Radiation Monitoring Instrumentation	
DESIGN BASES ASSURANCE INSPECTION (PROGRAMS)						3
2	11/30/2020	12/04/2020	IP 71111.21N	000714	Design Bases Assurance Inspection (Programs)	
2	12/14/2020	12/18/2020	IP 71111.21N	000714	Design Bases Assurance Inspection (Programs)	
ROBINSON REQUAL INSPECTION						2
2	02/22/2021	02/26/2021	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance	
EVALUATIONS OF CHANGES, TESTS AND EXPERIMENTS						3
2	03/01/2021	03/05/2021	IP 71111.17T	000709	Evaluations of Changes, Tests, and Experiments	

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