



**UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II**

245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

August 23, 2018

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 05000261/2018005)

Dear Mr. Kapopoulos:

The enclosed inspection plan lists the inspections scheduled through June 30, 2020, 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. 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.

The NRC plans on conducting one non-routine inspection per IP 71003, "Post-Approval Site Inspection for License Renewal," Phase IV.

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).

E. Kapopoulos

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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
(09/01/2018 – 06/30/2020)

cc Distribution via ListServ

SUBJECT: UPDATED INSPECTION PLAN FOR H.B. ROBINSON STEAM ELECTRIC
PLANT UNIT 2 (REPORT 05000261/2018005) August 23, 2018

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ADAMS Accession No. ML18235A063

OFFICE	RII:DRP	RII:DRP			
NAME	LPressley	RMusser			
DATE	8/16/2018	8/16/2018			

OFFICIAL AGENCY RECORD

IP 22 Inspection Activity Plan Report

Robinson

09/01/2018 - 06/30/2020

Unit	Start	End	Activity	CAC	Title	Staff Count
SECURITY BASELINE INSPECTION						2
2	09/10/2018	09/14/2018	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
2	09/10/2018	09/14/2018	IP 71130.07	000739	Security Training	
UNIT 2 IN-SERVICE INSPECTION & RVH EXAM						2
2	09/24/2018	09/28/2018	IP 71111.08P	000702	Inservice Inspection Activities - PWR	
2	10/01/2018	10/05/2018	IP 71111.08P	000702	Inservice Inspection Activities - PWR	
RP OCCUPATIONAL - WEEK 2						2
2	09/24/2018	09/28/2018	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
2	09/24/2018	09/28/2018	IP 71124.02	000726	Occupational ALARA Planning and Controls	
2	09/24/2018	09/28/2018	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
SECURITY BASELINE INSPECTION						2
2	10/29/2018	11/02/2018	IP 71130.05	000737	Protective Strategy Evaluation	
DUKE CORP AA/FFD/SGI SECURITY INSPECTION						2
2	11/05/2018	11/09/2018	IP 71130.01	000733	Access Authorization	
2	11/05/2018	11/09/2018	IP 71130.06	000738	Protection of Safeguards Information	
2	11/05/2018	11/09/2018	IP 71130.08	000740	Fitness For Duty Program	
POST-APPROVAL LR PHASE 4						2
2	12/03/2018	12/07/2018	IP 71003	000687	Post-Approval Site Inspection for License Renewal	
SECURITY BASELINE INSPECTION						1
2	01/07/2019	01/11/2019	IP 71130.01	000733	Access Authorization	
2	01/07/2019	01/11/2019	IP 71130.06	000738	Protection of Safeguards Information	
2	01/07/2019	01/11/2019	IP 71130.08	000740	Fitness For Duty Program	
ROBINSON REQUAL INSPECTION						2
2	02/25/2019	03/01/2019	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance (Biennial)	
DESIGN BASES ASSURANCE INSPECTION (TEAM)						6
2	04/08/2019	04/12/2019	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
2	04/29/2019	05/03/2019	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	

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

IP 22 Inspection Activity Plan Report

Robinson

09/01/2018 - 06/30/2020

Unit	Start	End	Activity	CAC	Title	Staff Count
DESIGN BASES ASSURANCE INSPECTION (TEAM)						6
2	05/13/2019	05/17/2019	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
EMERGENCY PREPAREDNESS EXERCISE						5
2	05/20/2019	05/24/2019	IP 71114.01	000716	Exercise Evaluation	
2	05/20/2019	05/24/2019	IP 71114.08	000723	Exercise Evaluation □ Scenario Review	
2	05/20/2019	05/24/2019	IP 71151	001397	Performance Indicator Verification	
SECURITY BASELINE INSPECTION						1
2	06/03/2019	06/07/2019	IP 71130.02	000734	Access Control	
2	06/03/2019	06/07/2019	IP 71151	001338	Performance Indicator Verification	
ROBINSON INITIAL LICENSE EXAM						4
2	08/12/2019	08/16/2019	OV	000956	VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
2	09/16/2019	09/27/2019	EXAD	000500	LICENSE EXAM ADMINISTRATION (EXAD)	
RP OCCUPATIONAL RAD SAFETY RAD HAZARDS & TRANSPORTATION BASELINE INSPECTION						4
2	10/07/2019	10/11/2019	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
2	10/07/2019	10/11/2019	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
2	10/07/2019	10/11/2019	IP 71124.07	000731	Radiological Environmental Monitoring Program	
2	10/07/2019	10/11/2019	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						7
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	
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	