



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION II
245 PEACHTREE CENTER AVENUE N.E., SUITE 1200
ATLANTA, GEORGIA 30303-1257

August 23, 2024

Bob Coffey
Executive Vice President, Nuclear Division
and Chief Nuclear Officer
Florida Power & Light Company
700 Universe Blvd
Mail Stop/ EX/JB
Juno Beach, FL 33408

SUBJECT: UPDATED INSPECTION PLAN FOR TURKEY POINT UNITS 3 & 4 - REPORT
05000250/2024005 AND 05000251/2024005

Dear Bob Coffey:

The enclosed inspection plan lists the inspections scheduled through June 30, 2026, for Turkey Point Units 3 & 4. 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,

A handwritten signature in black ink that reads "Natasha Childs".

Childs, Natasha signing on behalf
of Taylor, Ryan
on 08/23/24

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

Docket Nos. 05000250, 05000251, 07200062
License No. DPR 31 and DPR 41

Enclosure:
Turkey Point Inspection/Activity Plan

cc w/ encl: Distribution via LISTSERV

SUBJECT: UPDATED INSPECTION PLAN FOR TURKEY POINT UNITS 3 & 4 (REPORT 05000250/2024005 AND 05000251/2024005) DATED AUGUST 23, 2024

DISTRIBUTION:

R2EICS

RIDSNRRPMTURKEYPOINT Resource

RIDSNRRDRO Resource

ROPASSESSMENT Resource

ADAMS ACCESSION NUMBER: ML24236A017

<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	8/23/24	8/23/24			

OFFICIAL RECORD COPY

07200062 - Turkey Point (ISFSI)

09/01/2024 - 06/30/2026

Unit	Start	End	Activity	CAC	Title	Staff Count
OPERATION OF AN ISFSI						1
	11/4/2024	11/8/2024	IP 60855	001001	Operation Of An ISFSI	
PREOPERATIONAL TESTING OF AN ISFSI						2
	1/26/2026	1/30/2026	IP 60856	001003	Review of 10 CFR 72.212(b) Evaluations	
	2/9/2026	2/13/2026	IP 60856	001003	Review of 10 CFR 72.212(b) Evaluations	
	3/2/2026	3/6/2026	IP 60854	001000	Preoperational Testing Of An ISFSI	
	3/9/2026	3/13/2026	IP 60854	001000	Preoperational Testing Of An ISFSI	
	3/30/2026	4/3/2026	IP 60854	001000	Preoperational Testing Of An ISFSI	

Site Inspection Activity Plan

Turkey Point

09/01/2024 - 06/30/2026

Unit	Start	End	Activity	CAC	Title	Staff Count
MATERIAL CONTROL AND ACCOUNTING						1
3,4	9/23/2024	9/26/2024	IP 71130.11	000742	Material Control and Accounting (MC&A)	
RP OCCUPATIONAL RAD SAFETY AND TRANSPORTATION BASELINE INSPECTION						2
3,4	10/21/2024	10/25/2024	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3,4	10/21/2024	10/25/2024	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
3,4	10/21/2024	10/25/2024	IP 71151	000746	Performance Indicator Verification	
UNIT 3 IN-SERVICE INSPECTION						1
3	10/28/2024	11/1/2024	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
OPERATION OF AN ISFSI						1
3,4	11/4/2024	11/8/2024	IP 60855	001001	Operation Of An ISFSI	
SECURITY BASELINE INSPECTION						3
3,4	1/27/2025	1/30/2025	IP 71130.05	000737	Protective Strategy Evaluation	
EMERGENCY PREPAREDNESS EXERCISE INSPECTION						5
3,4	2/10/2025	2/14/2025	IP 71114.01	000716	Exercise Evaluation	
3,4	2/10/2025	2/14/2025	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
3,4	2/10/2025	2/14/2025	IP 71151	001397	Performance Indicator Verification	
UNIT 4 IN-SERVICE INSPECTION +SG						1
4	3/10/2025	3/21/2025	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RP OCCUPATIONAL RADIATION SAFETY BASELINE INSPECTION						3
3,4	3/3/2025	3/7/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3,4	3/3/2025	3/7/2025	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	
3,4	3/3/2025	3/7/2025	IP 71124.04	000728	Occupational Dose Assessment	
3,4	3/3/2025	3/7/2025	IP 71124.05	000729	Radiation Monitoring Instrumentation	
3,4	3/3/2025	3/7/2025	IP 71151	000746	Performance Indicator Verification	
3,4	3/31/2025	4/4/2025	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3,4	3/31/2025	4/4/2025	IP 71124.03	000727	In-Plant Airborne Radioactivity Control and Mitigation	

Site Inspection Activity Plan

3,4	3/31/2025	4/4/2025	IP 71124.04	000728	Occupational Dose Assessment
3,4	3/31/2025	4/4/2025	IP 71124.05	000729	Radiation Monitoring Instrumentation
3,4	3/31/2025	4/4/2025	IP 71151	000746	Performance Indicator Verification
SECURITY BASELINE INSPECTION					
3					
3,4	5/19/2025	5/22/2025	IP 71130.02	000734	Access Control
3,4	5/19/2025	5/22/2025	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance
3,4	5/19/2025	5/22/2025	IP 71130.07	000739	Security Training
3,4	5/19/2025	5/22/2025	IP 71130.09	001656	Security Plan Changes
3,4	5/19/2025	5/22/2025	IP 71151	001338	Performance Indicator Verification
FOCUSED ENGINEERING INSPECTION (FPTI)					
3					
3,4	6/9/2025	6/13/2025	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)
3,4	6/23/2025	6/27/2025	IP 71111.21N.05	001646	Fire Protection Team Inspection (FPTI)
TURKEY POINT INITIAL EXAM					
5					
3,4	7/13/2025	7/19/2025	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)
3,4	8/17/2025	8/30/2025	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)
PROBLEM IDENTIFICATION AND RESOLUTION					
4					
3,4	7/14/2025	7/18/2025	IP 71152B	000747	Problem Identification and Resolution
3,4	7/28/2025	8/1/2025	IP 71152B	000747	Problem Identification and Resolution
CYBER SECURITY INSPECTION					
4					
3,4	8/4/2025	8/8/2025	IP 71130.10	000741	Cybersecurity
TURKEY POINT INITIAL EXAM					
5					
3,4	7/13/2025	7/19/2025	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)
3,4	8/17/2025	8/30/2025	EXAD	000500	FB-OR-Initial License Exam Administration (EXAD)
TURKEY POINT REQUAL INSPECTION					
2					
3,4	10/6/2025	10/10/2025	IP 71111.11B	000704	Licensed Operator Requalification Program and Licensed Operator Performance
TARGET SET INSPECTION					
2					
3,4	11/3/2025	11/7/2025	IP 71130.14	000743	Review of Power Reactor Target Sets
EMERGENCY PREPAREDNESS PROGRAM INSPECTION					
2					
3,4	1/12/2026	1/16/2026	IP 71114.02	000717	Alert and Notification System Testing
3,4	1/12/2026	1/16/2026	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System

Site Inspection Activity Plan

3,4	1/12/2026	1/16/2026	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
3,4	1/12/2026	1/16/2026	IP 71114.05	000720	Maintenance of Emergency Preparedness	
3,4	1/12/2026	1/16/2026	IP 71151	001397	Performance Indicator Verification	
UNIT 3 IN-SERVICE INSPECTION +SG						1
3	2/23/2026	3/6/2026	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RP OCCUPATIONAL RAD SAFETY AND TRANSPORTATION BASELINE INSPECTION						2
3,4	2/23/2026	2/27/2026	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3,4	2/23/2026	2/27/2026	IP 71124.08	000732	Radioactive Solid Waste Processing & Radioactive Material Handling, Storage, & Transportation	
3,4	2/23/2026	2/27/2026	IP 71151	000746	Performance Indicator Verification	
PREOPERATIONAL TESTING OF AN ISFSI						2
3,4	1/26/2026	1/30/2026	IP 60856	001003	Review of 10 CFR 72.212(b) Evaluations	
3,4	2/9/2026	2/13/2026	IP 60856	001003	Review of 10 CFR 72.212(b) Evaluations	
3,4	3/2/2026	3/6/2026	IP 60854	001000	Preoperational Testing Of An ISFSI	
3,4	3/9/2026	3/13/2026	IP 60854	001000	Preoperational Testing Of An ISFSI	
3,4	3/30/2026	4/3/2026	IP 60854	001000	Preoperational Testing Of An ISFSI	
3,4	4/27/2026	5/1/2026	IP 60854	001000	Preoperational Testing Of An ISFSI	
FOCUSED ENGINEERING INSPECTION (CGD)						3
3,4	4/13/2026	4/17/2026	IP 71111.21N.03	001808	Commercial Grade Dedication	
3,4	4/27/2026	5/1/2026	IP 71111.21N.03	001808	Commercial Grade Dedication	
SECURITY BASELINE INSPECTION						1
3,4	5/18/2026	5/21/2026	IP 71130.02	000734	Access Control	
3,4	5/18/2026	5/21/2026	IP 71130.09	001656	Security Plan Changes	
3,4	5/18/2026	5/21/2026	IP 71151	001338	Performance Indicator Verification	
TURKEY POINT INITIAL LICENSE EXAM						4
3,4	6/21/2026	6/27/2026	OV	000956	FB-OR-Onsite Validation Of Initial License Examination (OV)	