



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

August 27, 2019

Mr. Don Moul
Vice President, Nuclear Division
and Chief Nuclear Officer
Florida Power & Light Company
Mail Stop: NT3/JW
15430 Endeavor Drive
Jupiter, FL 33478

SUBJECT: UPDATED INSPECTION PLAN FOR TURKEY POINT NUCLEAR GENERATING
STATION, UNIT 3 AND UNIT 4 – (REPORT 05000250/2019005 AND
05000251/2019005)

Dear Mr. Moul:

The enclosed inspection plan lists the inspections scheduled through June 30, 2021 for Turkey Point Nuclear Generating Station Unit 3 and Unit 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.

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.

The NRC plans to conduct the following non-routine inspection in 2019; Temporary Instruction (TI) 2515/194, "Inspection of the Licensee's Implementation of Industry Initiative Associated With The Open Phase Condition Design Vulnerabilities In Electric Power Systems (NRC Bulletin 2012-01)."

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 Nos.: 50-250, 50-251
License Nos.: DPR-31, DPR-41

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

cc: Distribution via Listser

SUBJECT: UPDATED INSPECTION PLAN FOR TURKEY POINT NUCLEAR GENERATING STATION, UNIT 3 AND UNIT 4 – (REPORT 05000250/2019005 AND 05000251/2019005)

DISTRIBUTION:

M. Kowal, RII

R. Musser, BC

L. Pressley, SPE

R. Taylor, SPE

OE MAIL

RIDSNNRRDIRS

PUBLIC

RidsNrrPMTurkeyPoint Resource

ROPAssessment.Resource

ROPReports Resource

Institute of Nuclear Power Operations (INPO)

ADAMS Accession Number: ML19239A257

OFFICE	RII:DRP	RII:DRP				
NAME	LPressley	RMusser				
DATE	8/22/2019	8/22/2019				

OFFICIAL AGENCY RECORD

IP 22 Inspection Activity Plan Report

Turkey Point

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
TI-194 OPEN PHASE CONDITION						1
3, 4	09/23/2019	09/27/2019	TI 2515/194	000512	Inspection of the Licensee's Implementation of Industry Initiative Associated With the Open Phase Condition Design Vulnerabilities In Electric Power Systems (NRC Bulletin 2012-01)	
NPFA 805 TRIENNIAL FIRE PROTECTION INSPECTION						4
3, 4	10/21/2019	10/25/2019	IP 71111.05XT	000697	Fire Protection - NFPA 805	
3, 4	11/04/2019	11/08/2019	IP 71111.05XT	000697	Fire Protection - NFPA 805	
SECURITY BASELINE INSPECTION						3
3, 4	10/21/2019	10/25/2019	IP 71130.05	000737	Protective Strategy Evaluation	
TARGET SET						2
3, 4	11/04/2019	11/08/2019	IP 71130.14	000743	Review of Power Reactor Target Sets	
TURKEY POINT REQUAL INSPECTION						2
3, 4	12/02/2019	12/06/2019	IP 71111.11B	000704	Licensed Operator Regualification Program and Licensed Operator Performance	
DESIGN BASES ASSURANCE INSPECTION (TEAM)						6
3, 4	01/27/2020	01/31/2020	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
3, 4	02/10/2020	02/14/2020	IP 71111.21M	000713	Design Bases Assurance Inspection (Teams)	
RP PUBLIC RAD SAFETY BASELINE INSPECTION						2
3, 4	02/03/2020	02/07/2020	IP 71124.06	000730	Radioactive Gaseous and Liquid Effluent Treatment	
3, 4	02/03/2020	02/07/2020	IP 71124.07	000731	Radiological Environmental Monitoring Program	
EMERGENCY PREPAREDNESS PROGRAM INSPECTION						2
3, 4	02/10/2020	02/14/2020	IP 71114.02	000717	Alert and Notification System Testing	
3, 4	02/10/2020	02/14/2020	IP 71114.03	000718	Emergency Response Organization Staffing and Augmentation System	
3, 4	02/10/2020	02/14/2020	IP 71114.04	000719	Emergency Action Level and Emergency Plan Changes	
3, 4	02/10/2020	02/14/2020	IP 71114.05	000720	Maintenance of Emergency Preparedness	
3, 4	02/10/2020	02/14/2020	IP 71151	001397	Performance Indicator Verification	
CYBER SECURITY						4
3, 4	02/10/2020	02/14/2020	IP 71130.10P	000741	Cyber Security	
3, 4	03/02/2020	03/06/2020	IP 71130.10P	000741	Cyber Security	

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

Page 1 of 3
8/22/2019 2:01:34 PM

Enclosure

IP 22 Inspection Activity Plan Report

Turkey Point

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
UNIT 3 IN-SERVICE INSPECTION +SG						2
3	04/06/2020	04/10/2020	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
SECURITY BASELINE INSPECTION						3
3, 4	04/06/2020	04/10/2020	IP 71130.02	000734	Access Control	
3, 4	04/06/2020	04/10/2020	IP 71130.04	000736	Equipment Performance, Testing, and Maintenance	
3, 4	04/06/2020	04/10/2020	IP 71130.07	000739	Security Training	
3, 4	04/06/2020	04/10/2020	IP 71151	001338	Performance Indicator Verification	
UNIT 4 IN-SERVICE INSPECTION +SG						2
4	10/12/2020	10/16/2020	IP 71111.08P	000702	Inservice Inspection Activities (PWR)	
RP OCCUPATIONAL RAD SAFETY & TRANSPORTATION BASELINE INSPECTION						2
3, 4	10/12/2020	10/16/2020	IP 71124.01	000725	Radiological Hazard Assessment and Exposure Controls	
3, 4	10/12/2020	10/16/2020	IP 71124.08	000732	Radioactive Solid Waste Processing and Radioactive Material Handling, Storage, and Transportation	
FORCE-ON-FORCE PLANNING AND EXERCISE						5
3, 4	01/04/2021	01/08/2021	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
3, 4	01/25/2021	01/30/2021	IP 71130.03	000735	Contingency Response - Force-On-Force Testing	
TURKEY POINT INITIAL LICENSE EXAM						3
3, 4	01/11/2021	01/15/2021	OV	000956	VALIDATION OF INITIAL LICENSE EXAMINATION (OV)	
3, 4	02/22/2021	02/26/2021	EXAD	000500	LICENSE EXAM ADMINISTRATION (EXAD)	
EVALUATIONS OF CHANGES, TESTS AND EXPERIMENTS						3
3, 4	02/01/2021	02/05/2021	IP 71111.17T	000709	Evaluations of Changes, Tests, and Experiments	
PROBLEM IDENTIFICATION AND RESOLUTION						4
3, 4	03/08/2021	03/12/2021	IP 71152B	000747	Problem Identification and Resolution	
3, 4	03/22/2021	03/26/2021	IP 71152B	000747	Problem Identification and Resolution	
CORPORATE OFFICE AA/FFD INSPECTION						2
3, 4	04/05/2021	04/09/2021	IP 71130.01	000733	Access Authorization	
3, 4	04/05/2021	04/09/2021	IP 71130.08	000740	Fitness For Duty Program	

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

Page 2 of 3
8/22/2019 2:01:34 PM

IP 22 Inspection Activity Plan Report

Turkey Point

09/01/2019 - 06/30/2021

Unit	Start	End	Activity	CAC	Title	Staff Count
SECURITY BASELINE INSPECTION						2
3, 4	04/19/2021	04/23/2021	IP 71130.01	000733	Access Authorization	
3, 4	04/19/2021	04/23/2021	IP 71130.02	000734	Access Control	
3, 4	04/19/2021	04/23/2021	IP 71130.08	000740	Fitness For Duty Program	
3, 4	04/19/2021	04/23/2021	IP 71151	001338	Performance Indicator Verification	
3, 4	04/19/2021	04/23/2021	IP 81311	000831	Physical Security Requirements for Independent Spent Fuel Storage Installations	

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

Page 3 of 3
8/22/2019 2:01:34 PM