



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

June 9, 2023

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

SUBJECT: TURKEY POINT UNITS 3 & 4 - NOTIFICATION OF INSPECTION
AND REQUEST FOR INFORMATION FOR NRC PROBLEM IDENTIFICATION
AND RESOLUTION INSPECTION

Dear Mr. Coffey:

The purpose of this letter is to notify you that the U.S. Nuclear Regulatory Commission (NRC) Region II staff will conduct a problem identification and resolution (PI&R) inspection at your Turkey Point Units 3 & 4 during the weeks of July 31- August 4, 2023, and August 14-18, 2023. The inspection team will be led by Mr. Jeff Hamman, a Senior Project Engineer from the NRC's Region II office. This inspection will be conducted in accordance with baseline inspection procedure (IP) 71152, Problem Identification and Resolution, issued December 14, 2021.

The biennial PI&R inspection and assessment of Turkey Point's corrective action program (CAP) complements and expands upon the resident baseline inspections of routine daily screening of all corrective action program issues, quarterly focused issue reviews, and semiannual trend PI&R reviews.

On June 5, 2023, Mr. Hamman confirmed the arrangements for the two-week inspection with Mr. Stoia, Licensing/Emergency Preparedness Engineer at Turkey Point.

The enclosure lists documents that will be needed prior to the inspection. Please have the referenced information available no later than July 14, 2023. Contact Mr. Hamman with any questions concerning the requested information. The inspectors will try to minimize your administrative burden by specifically identifying only those documents required for inspection preparation. If additional documents are needed, they will be requested when identified.

Prior to the on-site inspection, Mr. Hamman will discuss with your staff, the following inspection support administrative details: availability of knowledgeable plant engineering and licensing personnel to serve as points of contact during the inspection; method of tracking inspector requests during the inspection; access to licensee computers; working space; arrangements for site access; and other applicable information.

In accordance with Title 10 of the Code of Federal Regulations (10 CFR) 2.390, "Public Inspections, Exemptions, Requests for Withholding," 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 Agencywide Documents Access and Management System (ADAMS). ADAMS is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).

Thank you for your cooperation in this matter. If you have any questions regarding the information requested or the inspection, please contact Mr. Hamman at (404) 997-4573 or the resident inspectors.

Sincerely,



Hamman, Jeffrey signing on behalf
of Dumbacher, David
on 06/09/23

David E. Dumbacher, Chief
Reactor Projects Branch 3
Division of Reactor Projects

Docket Nos. 05000250 and 05000251
License No.: DPR-31 and DPR-41

Enclosure: Information Request for the Turkey Point Units 3 & 4 PI&R Inspection

cc: Distribution via ListServ

PAPERWORK REDUCTION ACT STATEMENT

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SUBJECT: TURKEY POINT UNITS 3 & 4 - NOTIFICATION OF INSPECTION AND REQUEST FOR INFORMATION FOR NRC PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION DATED JUNE 09, 2023

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OFFICE	RII/DRP	RII/DRP			
NAME	J. Hamman	D. Dumbacher/J. Hamman for			
DATE	06/06/23	06/09/23			

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**INFORMATION REQUEST FOR TURKEY POINT UNITS 3 & 4
PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION
(JULY 31- AUGUST 4, 2023 AND AUGUST 14-18, 2023)**

Note: Unless otherwise noted, the information requested below corresponds to documents generated since **March 1, 2021**. Please provide the requested documents in electronic format. If the information is not available in electronic format, please contact the inspection team leader to coordinate other available methods to provide the information.

1. Copies of the corporate and site level procedures and sub-tier procedures associated with the CAP. This should include procedures related to:
 - a) Corrective action process
 - b) Cause evaluation
 - c) Operating experience program
 - d) Employee concerns program
 - e) Self-assessment program
 - f) Maintenance rule program and implementing procedures
 - g) Operability determination process
 - h) Degraded/non-conforming condition process (e.g., RIS 2005-20)
 - i) System health process or equivalent equipment reliability improvement programs
 - j) Preventive maintenance deferral process
 - k) Work management (i.e., work orders and requests)

If any of the procedures requested above were revised after March 1, 2021, please provide (or have available) copies of all revisions during the on-site inspection.

2. Please provide by **July 7, 2023**, a list of top ten risk-significant systems, top ten risk-significant components for each one of the top ten risk-significant systems, and top ten risk-significant operator manual actions.
3. List of all Condition Reports (CRs) initiated, including the following information for each CR:
 - a) CR number and initiation date
 - b) Brief, but complete problem description
 - c) Priority or level
 - d) Affected system
 - e) Affected component
 - f) Responsible plant department
 - g) CR status

Provide this list in a format compatible with spreadsheet software (example shown below) and ensure the list is searchable and can be filtered by system.

CR #	Initiation Date	Problem	Priority	System	Component	Org	Status
CR001	1/1/2021	"A" RHR Pump failed flow	2	RHR	2-RHR-PMP-A	ENG	Open

4. List of outstanding corrective actions including the following information for each action:
 - a) Corrective action number
 - b) Corrective action type (e.g., corrective action to prevent recurrence, enhancement, maintenance rule evaluation, etc.)
 - c) Brief, but complete corrective action description
 - d) Associated CR number
 - e) Corrective action initiation date
 - f) Number of extensions
 - g) Corrective action due date
 - h) Corrective action status

Provide this list in a format compatible with spreadsheet software (example shown below) and ensure the list is searchable and can be filtered by system.

Corrective Action #	Type	Description	CR	System	Initiation Date	Extensions	Due Date	Status
001	CAPR	Revise Procedure NGK-003-4585	CR0058	RHR	01/05/22	2	06/15/23	Awaiting review

5. List of control room deficiencies with a brief, but complete description and corresponding CR and/or work order (WO) number
6. List of operator workarounds and operator burdens with a brief, but complete description and corresponding CR number
7. List of all currently extended or overdue CRs, searchable and filtered by system and sorted by initiation date, with the following information:
 - a) CR number
 - b) Priority or Significance
 - c) CR title and short description
8. List of all CRs that have been voided, canceled, or deleted searchable and filtered by system. Provide the following information for each CR:
 - a) CR number
 - b) Brief, but complete problem description
 - c) Reason voided, canceled, or deleted
9. List of all structures, systems, and components which were classified as (a)(1) in accordance with the maintenance rule since March 1, 2021. Include the following information for each system in (a)(1):
 - a) Date of classification in (a)(1)
 - b) Reason for being placed in (a)(1)
 - c) Copy of the (a)(1) evaluation
 - d) Planned actions and their status

10. List of Maintenance Preventable Functional Failures (MPFFs) of risk-significant systems, including actions completed and current status.
11. List of corrective and deficient maintenance WOs. Include the following information for each WO:
 - a) WO number
 - b) Brief, but complete work description
 - c) Affected system and components
 - d) Date of initiation
 - e) Date of completion (if completed)
 - f) Associated CR (if applicable)

Provide this list in a format compatible with spreadsheet software (example shown below) and ensure the list is searchable and can be filtered by system.

Work Order #	Description	System	Component	Initiation Date	Completion Date	Status
WO01345	Replace breaker 2A-BKR-08-BB4 for 2A SI Pump.	SI	2A-SI-PMP, BKR-08-BB4	01/05/21	03/15/22	Closed

12. Corrective action closeout packages, including CRs with description of corrective actions, for all NRC findings and licensee-identified violations (LIVs). Include a cross-reference linking NRC finding numbers and LIVs to appropriate CR numbers.
13. Corrective action closeout packages, including CRs with description of corrective actions, for all licensee event reports (LERs) submitted. Include a cross-reference linking LER number to appropriate CR number.
14. List of all NRC generic communications (e.g., Information Notices, Generic Letters, etc.) and industry operating experience (OpE) documents (e.g., Part 21 reports, vendor information letters, information from other sites, etc.) evaluated by the site for applicability to the station, regardless of the determination of applicability. Include the reference number (e.g., CR number) for the documents that evaluated the aforementioned OpE information.
15. The last two audits/assessments of the CAP.
16. A list of all quality assurance audits and/or assessments issued. Copies of audits/assessments shall be made available as requested by the inspectors.
17. A list of all department self-assessments. Copies of assessments shall be made available as requested by the inspectors.
18. Copy of the most recent integrated plant trend report, departmental trend reports, and corrective action trend reports, including any human performance and equipment reliability trends
19. Copy of the latest CAP statistics (if exists) such as the number of CRs initiated by department, human performance errors by department, and others as may be available.

20. List of routine meetings involving the CAP (including, but not limited to CAP screening, maintenance rule, operating experience, etc.) to be held during the on-site inspection weeks.
21. List of CRs related to equipment aging issues in the top ten risk- significant systems since **March 1, 2018** (e.g., system erosion and/or corrosion problems; electronic component aging or obsolescence of circuit boards, power supplies, relays, etc.; environmental qualification). Provide the following information for each CR, in a format compatible with spreadsheet software and ensure the list is sortable and searchable:
 - a) CR number
 - b) CR initiation date
 - c) Priority
 - d) CR problem description
22. If performed, provide all recent self-assessment of the site safety culture completed
23. Copies of CAP documents related to cross-cutting issues (human performance, problem identification and resolution, and safety conscious work environment) identified via trending, self-assessments, safety review committee or other oversight methods
24. List of all root cause, apparent cause, common cause and related or similar equipment cause evaluations with a brief description
25. Copy of probabilistic risk assessment importance measures report, if available
26. **Upon notification of system selections**, please provide system health reports, system design basis documents, maintenance rule functions and status, and system description information.