



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

June 30, 2026

Jamie Coleman
Fleet Regulatory Affairs Director
Southern Nuclear Operating Company, Inc.
3535 Colonnade Parkway
Birmingham, AL 35243

SUBJECT: EDWIN I. HATCH - NOTIFICATION OF INSPECTION AND REQUEST FOR
INFORMATION FOR NRC PROBLEM IDENTIFICATION AND RESOLUTION
INSPECTION

Dear Jamie Coleman:

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 Edwin I. Hatch Plant during the weeks of August 10 and August 17, 2026. The first week of the inspection will be performed onsite while the second week will be performed remotely. The inspection team will be led by Mr. Larry J. Jones Jr., a Senior Reactor Inspector from the NRC Region II office. This inspection will be conducted in accordance with the inspection procedure (IP), 71152, Problem Identification and Resolution, effective July 1, 2026.

On June 3, 2026, Mr. Jones confirmed with Jimmy Collins, of Tennessee Valley Authority, arrangements for a two-week inspection.

This notification letter includes two separate Requests for Information (RFIs). RFI #1 provides the NRC with the documents and CAP data needed to identify risk-significant issues and select the inspection samples prior to the onsite week, while RFI #2 will request only those specific supporting documents needed to review the selected issues in detail during the onsite activities. Please have the referenced information in RFI #1 available no later than July 3, 2026. After the NRC team lead identifies selected issues to be reviewed onsite, please provide response to RFI #2 by July 31, 2026. Contact Mr. Jones 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 onsite inspection, NRC staff 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; and if necessary: working space and arrangements for site access; and other applicable information.

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).

J. Coleman

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Thank you for your cooperation in this matter. If you have any questions regarding the information requested or the inspection, please contact Mr. Jones at (850) 445-4813 or the resident inspectors.

Sincerely,



Signed by McKown, Louis
on 06/30/26

Lou McKown, Chief
Engineering Branch
Division of Reactor Safety

Docket Nos. 05000321 and 05000366
License Nos. DPR-57 and NPF-05

Enclosure: As Stated

cc: Distribution via GovDelivery Subscriber

PAPERWORK REDUCTION ACT STATEMENT

This letter does not contain new or amended information collection requirements subject to the Paperwork Reduction Act of 1995 (44 U.S.C. 3501 et seq.). Existing information collection requirements were approved by the Office of Management and Budget, control number 3150-0011.

PUBLIC PROTECTION NOTIFICATION

The NRC may not conduct or sponsor, and a person is not required to respond to, a request for information or an information collection requirement unless the requesting document displays a currently valid Office of Management and Budget control number.

INFORMATION REQUEST #1 FOR HATCH PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION (August 10-21, 2026)

Note: Unless otherwise noted, the information requested below corresponds to documents generated since August 1, 2023. 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. Please make the response to RFI #1 available to the inspection team lead by **July 3, 2026**.

Additionally, some of the files and information requested may have already been provided to the agency. The NRC staff will identify the most recent versions available in the Agencywide Document Access and Management System (ADAMS). Inspectors will coordinate with you and your team to ensure that these documents are complete and accurately represent your current license basis.

1. Copies of the corporate and site level procedures and sub-tier procedures associated with the corrective action program. 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
 - i) System health process or equivalent equipment reliability improvement programs
 - j) Preventive maintenance deferral process

If any of the procedures requested above were revised after August 1, 2023, please provide (or have available) copies of all revisions during the onsite inspection.

2. 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.

Enclosure

3. List of all Nuclear Condition Reports (NCRs) initiated including the following information or each NCR:
 - a) NCR number
 - b) Brief, but complete problem description
 - c) Priority or level
 - d) Affected system
 - e) Affected component
 - f) Responsible plant department
 - g) NCR completion status

If possible, provide this list in a format compatible with spreadsheet software (i.e. Excel example shown below) and ensure the list is searchable and can be filtered by system.

NCR #	Problem	Priority	System	Component	Org	Status
NCR001	"A" RHR Pump failed flow criteria per SR 5.0.5.4	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 NCR number
 - e) Corrective action initiation date
 - f) Number of extensions
 - g) Corrective action due date
 - h) Completion status

If possible, provide this list in a format compatible with spreadsheet software (i.e. Excel, example shown below) and ensure the list is searchable and can be filtered by system.

Corrective Action #	Type	Description	NCR	System	Initiation Date	Extensions	Due Date	Status
001	CAPR	Revise Procedure NGK-003-4585	NCR005	RHR	01/05/23	2	06/15/23	Awaiting CARB review

5. List of all currently extended or overdue NCRs, searchable and filtered by system and sorted by initiation date, with the following information:
 - a) NCR number
 - b) Priority or Significance
 - c) NCR title and short description

6. List of all NCRs that have been voided, cancelled, or deleted searchable and filtered by system. Please provide the following information for each NCR:
 - a) NCR number
 - b) Brief, but complete problem description
 - c) Reason voided, cancelled, or deleted
7. List of all structures, systems, and components (SSCs) which were classified as (a)(1) in accordance with the Maintenance Rule since August 2023. Please 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) Planned actions and their status
8. Corrective action closeout packages, including NCRs with description of corrective actions, for all NRC findings and licensee-identified violations (LIVs). Please include a cross-reference linking NRC finding numbers and LIVs to appropriate NCR numbers.
9. Corrective action closeout packages, including NCRs with description of corrective actions, for all licensee event reports (LERs) issued. Please include a cross reference linking LER number to appropriate NCR number.
10. List of all NRC generic communications (e.g., Information Notices, Generic Letters, etc.) and industry operating experience (OE) 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. Please include the reference number (e.g., NCR number) for the documents that evaluated the aforementioned OE information.
11. Copies of all quality assurance audits and/or assessments issued, including the last two audits/assessments of the corrective action program.
12. Copies of all department self-assessments.
13. Copy of the most recent integrated plant trend report, departmental trend report(s), and corrective action trend reports, including any human performance and equipment reliability trends.
14. List of NCRs related to equipment aging issues in the top ten risk- significant systems since **August 1, 2021** (e.g., system erosion and/or corrosion problems; electronic component aging or obsolescence of circuit boards, power supplies, relays, etc.; environmental qualification). Please provide the following information for each NCR:
 - a) NCR number
 - b) Priority
 - c) NCR problem description
15. If performed, please provide any recent self-assessment of the site safety culture completed.

16. Copies of corrective action program 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.
17. List of all root cause, apparent cause, common cause and related or similar equipment cause evaluations with a brief description.
18. Copy of Probabilistic Risk Assessment importance measures report, if available.
19. System health reports, system design basis documents, and system description information upon notification of system selections.
20. Status and effectiveness review for all open CAPRs
21. 5-year lookback items for chronic and recurring issues. Examples include:
 - a) Repeated failures or performance degradation of the same SSC
 - b) Issues that required multiple corrective actions over time
 - c) Conditions that persisted for extended periods without full resolution

**INFORMATION REQUEST #2 FOR HATCH
PROBLEM IDENTIFICATION AND RESOLUTION INSPECTION
(August 10-21, 2026)**

Note: RFI #2 requests supporting documents needed to review selected issues identified by the NRC Team following response from RFI #1. Please make the below-referenced information available to the inspection team lead by **July 31, 2026**.

1. Complete CAP Documentation Package

- a) Original CAP entry / NCR
- b) Causal evaluation (root cause, apparent cause, or common cause)
- c) All associated corrective actions, including due dates, closure documentation, extensions, and deferrals with justification
- d) Any Corrective Actions to Prevent Recurrence (CAPRs)
- e) Effectiveness reviews associated with CAPRs or other significant corrective actions

2. Engineering and Maintenance Documentation

For each selected issue, please provide:

- a) Engineering evaluations (operability evaluations, design basis reviews, or other technical assessments)
- b) Work orders (open and closed) related to the issue
- c) Engineering Change Packages or temporary modifications

3. Operability / Technical Specification Documentation (if applicable)

For samples involving operability concerns, provide:

- a) Detailed operability determination(s)
- b) Supporting engineering evaluations
- c) Compensatory measures implemented

4. Five-Year Historical Information (for identified chronic or recurring issues only)

For those samples identified by the inspection team as requiring a 5-year lookback (listed in Enclosure 1):

- a) Related CAP entries for similar issues over the past 5 years
- b) Maintenance history (work orders, corrective maintenance, PM results)
- c) System health reports or long-term performance summaries
- d) Aging Management Program (AMP) documentation related to the component or SSC

5. Operating Experience (OpE) Documentation (if applicable)

For samples involving external or internal operating experience:

- a) OpE screening results
- b) Part 21 evaluations or vendor bulletins
- c) Corrective actions taken in response to the operating experience

6. Quality Assurance (QA) Audit or Self-Assessment Information (if applicable)

For samples selected from audits or self-assessments:

- a) Full audit or self-assessment report
- b) Findings, observations, and recommendations
- c) CAP items generated from the audit
- d) Corrective action status and closure evidence

7. Safety Conscious Work Environment (SCWE) Follow-Up Documentation (if applicable)

For any selected sample involving SCWE insights:

- a) Non-sensitive CAP documentation related to SCWE concerns
- b) Safety culture assessment follow-up actions
- c) Related corrective actions and closure documents
- d) SCWE improvement initiatives relevant to the sample

(Please do *not* provide individual Employee Concerns Program (ECP) case files; inspectors will request restricted access onsite if needed.)

8. System Walkdown Documentation

For any systems designated for walkdowns:

- a) Request dates for an inspector to walkdown the system with an operator or system owner