



**UNITED STATES
NUCLEAR REGULATORY COMMISSION**
REGION II
245 PEACHTREE CENTER AVENUE NE, SUITE 1200
ATLANTA, GEORGIA 30303-1257

February 12, 2019

Mr. Stephen McGavin
Fleet Security Director
Southern Nuclear Operating Co., Inc.
P. O. Box 1295
Birmingham, AL 35201

SUBJECT: HATCH UNITS 1, 2 – NRC TEAM OR 45 DAYS REPORT INSPECTION
REPORT 05000321/2019410 AND 05000366/2019410

Dear Mr. McGavin:

On January 17, 2019, the U.S. Nuclear Regulatory Commission (NRC) completed an inspection at your Hatch Units 1, 2 and discussed the results of this inspection with Mr. T. Vehec and other members of your staff. The results of this inspection are documented in the enclosed report.

The NRC inspectors did not identify any finding or violation of more than minor significance.

This letter, its enclosure, and your response (if any) will be made available for public inspection and copying at <http://www.nrc.gov/reading-rm/adams.html> and at the NRC Public Document Room in accordance with 10 CFR 2.390, "Public Inspections, Exemptions, Requests for Withholding."

Sincerely,

/RA/

Binoy B. Desai, Chief
Plant Support Branch
Division of Reactor Safety

Docket Nos.: 05000321 and 05000366
License Nos.: DPR-57 and NPF-5

Enclosure:
Inspection Report 05000321/2019410
and 05000366/2019410

cc: see page 2

cc:

Steven M. Shipman
Fleet Security Project Manager
Southern Nuclear Operating Co., Inc.
40 Inverness Center Parkway (Bin B042)
Birmingham, AL 35242

Michael P. Long
Fleet Nuclear Security Operations Manager
Southern Nuclear Operating Co., Inc.
40 Inverness Center Parkway (Bin B042)
Birmingham, AL 35242

Lisa B. Hogg
Fleet Security Project Manager
Southern Nuclear Operating Co., Inc.
40 Inverness Center Parkway (Bin B042)
Birmingham, AL 35242

Tom Vehec
Southern Nuclear Operating Co., Inc.
Edwin I. Hatch Nuclear Plant
11028 Hatch Parkway North
Baxley, GA 31513

Allie M. Meadows
Site Security Manager
Southern Nuclear Operating Co., Inc.
Edwin I. Hatch Nuclear Plant
11028 Hatch Parkway North
Baxley, GA 31513

SUBJECT: HATCH UNITS 1, 2 – NRC TEAM OR 45 DAYS REPORT INSPECTION
REPORT 05000321/2019410 AND 05000366/2019410 dated February 12, 2019

DISTRIBUTION:

N. Simonian, NSIR
D. Huyck, NSIR
D. Johnson, NSIR
D. Ditto, NMSS
Daryl Johnson, NSIR
Dante Johnson, NSIR
J. Rubenstone, NMSS
A. Blamey, RII, DRP
N. Staples, RII, SPE
D. Mas-Peneranda, RII, PE
C. Jones, RII, SRI
J. Hickman, RII, RI
S. Price, RII, ORA/RC
K. Sloan, RII, EICS
RIDSNNRRDIRS
PUBLIC

* See previous page for concurrence

☐ PUBLICLY AVAILABLE ☐ NON-PUBLICLY AVAILABLE ☐ SENSITIVE ☐ NON-SENSITIVE

ADAMS: ☐ Yes ACCESSION NUMBER: **ML 19043A678** ☐ SUNSI REVIEW COMPLETE ☐ FORM 665 ATTACHED

OFFICE	RII/ DRS/PSB	RII/ DRS/PSB	RII/ DRP/PB2	RII/ DRS/PSB		
SIGNATURE	JCS3	BBD	AJB3	BBD		
NAME	J. Shehee	B. Desai	A. Blamey	B. Desai		
DATE	2/ 7 /2019	2/ 11 /2019	2/ 11 /2019	2/ 12 /2019		2/ /2019
E-MAIL COPY?	YES NO	YES NO	YES NO	YES NO	YES NO	YES NO

OFFICIAL RECORD COPY

DOCUMENT NAME: G:\DRSI\PSBII\REACTORS\HATCH\Reports\2019\Hatch Insp 2019410

U.S. NUCLEAR REGULATORY COMMISSION

Inspection Report

Docket Number(s): 05000321 and 05000366

License Number(s): DPR-57 and NPF-5

Report Number(s): 05000321/2019410 and 05000366/2019410

Enterprise Identifier: I-2019-410-0010

Licensee: Southern Nuclear Operating Co., Inc.

Facility: Hatch, Units 1 and 2

Location: Birmingham, AL 35242

Inspection Dates: January 14, 2019 to January 18, 2019

Inspectors: J. Shehee, Branch Chief

Approved By: Binoy B. Desai, Chief
Plant Support Branch
Division of Reactor Safety

Enclosure

SUMMARY

The U.S. Nuclear Regulatory Commission (NRC) continued monitoring the licensee's performance by conducting a Security Reports Inspection at Hatch Units 1 and 2 in accordance with the Reactor Oversight Process. The Reactor Oversight Process is the NRC's program for overseeing the safe operation of commercial nuclear power reactors. Refer to <https://www.nrc.gov/reactors/operating/oversight.html> for more information. Findings and violations being considered in the NRC's assessment are summarized in the table below.

List of Findings and Violations

No findings were identified.

INSPECTION SCOPE

Inspections were conducted using the appropriate portions of the inspection procedures (IPs) in effect at the beginning of the inspection unless otherwise noted. Currently approved IPs with their attached revision histories are located on the public website at <http://www.nrc.gov/reading-rm/doc-collections/insp-manual/inspection-procedure/index.html>. Samples were declared complete when the IP requirements most appropriate to the inspection activity were met consistent with Inspection Manual Chapter (IMC) 2515, "Light-Water Reactor Inspection Program - Operations Phase." The inspectors reviewed selected procedures and records, observed activities, and interviewed personnel to assess licensee performance and compliance with Commission rules and regulations, license conditions, site procedures, and standards.

OTHER ACTIVITIES – BASELINE

71130.07 - Security Training

The inspectors evaluated the nuclear security training program. The following elements were evaluated from this IP dated August 23, 2018.

Security Training (1 Sample)

- Tier I: all requirements
- Tier II: all requirements
- Tier III: 6 requirements 02.10, 02.11(a), (b); 02.13 (a), (b), (c)

EXIT MEETINGS AND DEBRIEFS

The inspectors verified no proprietary information was retained or documented in this report.

- On January 17, 2019, the inspector presented the inspection results to Mr. T. Vehec and other members of the licensee staff.

LIST OF DOCUMENTS REVIEWED

PROCEDURES

NMP-SE-101, Miles Use and Safety, Version 2.2

NMP-SE-020-001, Security Training Program Committee Conduct of Operations, Version 1.1

NMP-SE-020-002, Graded Systematic Approach to Security Training, Version 2-1

NMP-SE-020-003, SNC Fleet Security Conduct of Training, Version 2.0

NMP-SE-020-004, Qualification Requirements for Security Positions, Version 2.3

CONDITION REPORTS

275498	1050328	10569701
--------	---------	----------