

SAFEGUARDS INFORMATION
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Regulatory Affairs

40 Inverness Center Parkway
Post Office Box 1295
Birmingham, AL 35242

205 992 5000 tel
205 992 7601 fax

Docket Nos: 50-321 50-348 50-424
50-366 50-364 50-425

NL-18-0014

U. S. Nuclear Regulatory Commission
ATTN: Document Control Desk
Washington, D. C. 20555-0001

Edwin I. Hatch Nuclear Plant - Units 1 and 2
Joseph M. Farley Nuclear Plant - Units 1 and 2
Vogtle Electric Generating Plant - Units 1 and 2
Southern Nuclear Operating Company Security Plan, Training and Qualification Plan,
Safeguards Contingency Plan, Revision 16

Ladies and Gentlemen:

In accordance with the provisions of 10 CFR 50.54(p), Southern Nuclear Operating Company (SNC) hereby submits Revision 16 of the SNC Security Plan, Training and Qualification Plan, Safeguards Contingency Plan (SNC Security Plan) for the Edwin I. Hatch Nuclear Plant, Units 1 and 2 (Hatch), the Joseph M. Farley Nuclear Plant, Units 1 and 2 (Farley), and the Vogtle Electric Generating Plant, Units 1 and 2 (Vogtle), effective December 11, 2018. SNC has reviewed the changes incorporated into Revision 16, in accordance with the provisions of 10 CFR 50.54(p)(2), and determined that this revision does not decrease the safeguards effectiveness of the SNC Security Plan.

In accordance with 10 CFR 50.4(b)(4), the appropriate copies are being provided to the Document Control Desk and the Region II office. Enclosure 1 provides a summary of the changes incorporated into the SNC Security Plan, Revision 16 and Enclosure 2 provides the Contents of Manual and Enclosure 3 provides Revision 16 of the SNC Security Plan.

This letter contains no NRC commitments. If you have any questions, please contact Ken McElroy at 205.992.7369.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "M. D. Meier".

M. D. Meier
Vice President – Regulatory Affairs

S001
NRR

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MDM/NDJ/CBG

Enclosures:

1. Summary of the SNC Security Plan, Revision 16 Changes and Page Removal/Insertion Instructions
2. SNC Security Plan, Revision 16 Contents of Manual
3. SNC Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, Revision 16 **(NOTE: Contains Safeguards Information)**

cc: Regional Administrator, Region II
NRR Project Manager – Farley, Hatch, Vogtle 1 & 2 (letter only)
Senior Resident Inspector – Farley, Hatch, Vogtle 1 & 2
RType: CFA04.054; CHA02.004; CVC7000

Edwin I. Hatch Nuclear Plant – Units 1 and 2
Joseph M. Farley Nuclear Plant – Units 1 and 2
Vogtle Electric Generating Plant – Units 1 and 2
Southern Nuclear Operating Company Security Plan, Training and Qualification Plan,
Safeguards Contingency Plan, Revision 16

Enclosure 1

Summary of Changes and Page Removal/insertion Instructions

Enclosure 1

Summary of the Southern Nuclear Operating Company Security Plan, Training and Qualification
Plan, Safeguards Contingency Plan, Revision 16
Changes and Page Removal/Insertion Instructions

Summary of Change

This revision of the SNC Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, was primarily performed to update Figure 7, Vogtle Electric Generating Plant Boundary and Barriers Map, due to a reconfiguration change in the south-west corner of the vehicle barrier system (VBS), in order to facilitate a construction entrance for Vogtle Electric Generating Plant (VEGP) Units 3 & 4. Additionally, the general description of the Physical Fitness Test was changed to remove the firearm proficiency demonstration at the completion of run and Task 27 was included as one of the minimum critical tasks required for qualification of the Armed Security Officer position. The following sections were affected by this revision.

- Figure 7, Vogtle Electric Generating Plant Boundary and Barriers Map revised to reflect the new VBS location at VEGP.
- Appendix B: Security Training and Qualification Plan, Section 2.4 revised to reflect a change to the general description of the Physical Fitness Test. The change will reflect the removal of the firearm proficiency demonstration at the completion of run during the physical fitness test.
- Appendix B: Security Training and Qualification Plan, Table 1: Critical Task Matrix, Task 27: Demonstrate Proficiency in use of Semiautomatic Rifle, revised to be included as one of the minimum critical tasks required for qualification of the Armed Security Officer position.

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Page Removal/Insertion Instructions

Revision 16 of the SNC Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, provided in Enclosure 3 is a revision to the document and supersedes previous versions of the plan in its entirety. Accordingly, the SNC Security Plan, Training and Qualification Plan, Safeguards Contingency Plan, should be replaced by Revision 16 as follows.

Tab/Section Description	Remove	Insert
Contents / Contents of Manual	Revision 15	Revision 16
Security Plan / Cover Page	Page i Revision 15	Page i Revision 16
Table of Contents	Pages ii – vii Revision 15	Pages ii – vii Revision 16
Security Plan / Sections 1 through 24 and Figures 1-9	Pages 8 thru 64 Revision 15	Pages 8 thru 64 Revision 16
Glossary of Terms and Acronyms / Appendix A	Pages A1 thru A11 Revision 15	Pages A1 thru A11 Revision 16
Training and Qualification Plan / Appendix B	Pages B1 thru B21 Revision 15	Pages B1 thru B21 Revision 16
Safeguards Contingency Plan / Appendix C	Pages C1 thru C31 Revision 15	Pages C1 thru C31 Revision 16
SNC Security and Contingency Plan for Independent Spent Fuel Storage Facilities / Appendix D	Page D1 Revision 15	Page D1 Revision 16
Additional Security Measures for Operating Reactors during Construction of New Reactor Plants within the Owner Controlled Area / Appendix E	Pages E1 thru E5 Revision 15	Pages E1 thru E5 Revision 16

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Enclosure 2

Contents of Manual

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Enclosure 2

Summary of the Southern Nuclear Operating Company Security Plan, Training and
Qualification Plan, Safeguards Contingency Plan, Revision 16
Contents of Manual

Tab/Section Description	Revision	Effective Date
<u>Distribution List</u>	9	03/31/2010
<u>Contents/Contents of Manual</u>	16	12/11/2017
<u>Security Plan</u>		
Cover Page	16	12/11/2017
Table of Contents	16	12/11/2017
Sections 1 - 24	16	12/11/2017
Figures	16	12/11/2017
<u>Glossary of Terms (Appendix A)</u>		
Definitions	16	12/11/2017
Acronyms	16	12/11/2017
<u>Training and Qualification Plan (Appendix B)</u>		
Sections 1 - 5	16	12/11/2017
Table.1 – Critical Task Matrix	16	12/11/2017
<u>SNC Safeguards Contingency Plan (Appendix C)</u>		
Sections 1 - 7	16	12/11/2017
<u>SNC Security and Contingency Plan for Independent Spent Fuel Storage Facilities (Appendix D)</u>	16	12/11/2017
<u>Measures Taken During New Plant Construction - Additional Security Measures For Operating Reactors during Construction of New Reactor Plants within the Owner Controlled Area (Appendix E)</u>	16	12/11/2017

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Enclosure 3

SNC Security Plan, Training and Qualification Plan, Safeguards Contingency Plan,
Revision 16

(NOTE: Contains Safeguards Information)

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Security Plan

Distribution List

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1	Document Services Record Copy	SNC Document Services
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3	Project Manager- Nuclear Fleet Security	SNC Corporate
4	Nuclear Fleet Security	SNC Corporate
5	NRC (Original)	Document Control Desk Washington, D.C.
6	NRC (Copy)	Document Control Desk Washington, D.C.
7	NRC (Copy)	Document Control Desk Washington, D.C.
8	NRC (Copy)	Document Control Desk Washington, D.C.
9	NRC Region II Administrator	Atlanta, GA
10	Farley Security Manager	Farley Nuclear Plant (FNP)
11	Farley SRC (Captain)	c/o Farley Security Manager
12	Farley Security Training Instructors	c/o Farley Security Manager
13	Farley CAS	c/o Farley Security Manager
14	Farley Access Control (Badging)	c/o Farley Security Manager
15	Farley Document Control	c/o Farley Security Manager
16	Farley NRC Resident Inspector	Farley Nuclear Plant (FNP)
17	Hatch Security Manager	Hatch Nuclear Plant (HNP)

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Security Plan

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18	Hatch Training Manager for Non-licensed (Security) Training	c/o Hatch Security Manager
19	Hatch Document Control	c/o Hatch Security Manager
20	Hatch NRC Resident Inspector	Hatch Nuclear Plant (HNP)
21	Vogtle Security Manager	Vogtle Electric Generating Plant (VEGP)
22	Vogtle Training Instructors	c/o Vogtle Security Manager
23	Vogtle CAS	c/o Vogtle Security Manager
24	Vogtle SAS	c/o Vogtle Security Manager
25	Vogtle Document Control	c/o Vogtle Security Manager
26	Vogtle NRC Resident Inspector	Vogtle Electric Generating Plant (VEGP)

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