

Southern Nuclear
Operating Company, Inc.
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Docket Nos.: 52-025
52-026

ND-09-1233

U.S. Nuclear Regulatory Commission
Document Control Desk
Washington, DC 20555-0001

Southern Nuclear Operating Company
Vogtle Electric Generating Plant Units 3 and 4 Combined License Application
Proposed Cyber Security Plan – Reviewer's Aid

Ladies and Gentlemen:

By letter dated July 24, 2009, Southern Nuclear Operating Company (SNC) submitted changes that will be made to a future revision of the Vogtle Electric Generating Plant (VEGP) Units 3 and 4 combined license application (COLA) to address U.S. Nuclear Regulatory Commission (NRC) requirements in regulation 10 CFR (§) 52.79 (a)(36)(iii – iv) and § 73.54. This letter provides a reviewer's aid to facilitate the NRC's review by using colored text to differentiate between generic, standard, and site-specific text.

The enclosure to this letter provides a discussion of the intended use of the reviewer's aid. **Attachment A to the enclosure provides the reviewer's aid for the VEGP proposed Cyber Security Plan, which contains Security-Related Information, and accordingly should be withheld from public disclosure under 10 CFR 2.390(d).**

If you have any questions regarding this letter, please contact Mr. Wes Sparkman at (205) 992-5061.

Respectfully submitted,

SOUTHERN NUCLEAR OPERATING COMPANY

A handwritten signature in cursive script that reads "Charles R. Pierce".

Charles R. Pierce

CRP/BJS/dmw

Enclosure: Proposed Cyber Security Plan - REVIEWER'S AID

D092
NRO

cc: Southern Nuclear Operating Company

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Southern Nuclear Operating Company

ND-09-1233

Enclosure

**Proposed
Cyber Security Plan**

REVIEWER'S AID

NRC Review of the VEGP 3 & 4 Proposed Cyber Security Plan

DISCUSSION OF THE VEGP 3 & 4 PROPOSED CYBER SECURITY PLAN REVIEWER'S AID:

By letter dated July 24, 2009, Southern Nuclear Operating Company (SNC) submitted proposed changes to the Vogtle Electric Generating Plant (VEGP) Units 3 and 4 Combined License (COL) Application related to the Cyber Security Plan to address U.S. Nuclear Regulatory Commission (NRC) requirements in regulation 10 CFR (§) 52.79 (a)(36)(iii – iv) and § 73.54. This information will be included in a future revision to the VEGP Units 3 and 4 COL Application. The VEGP Units 3 and 4 proposed Cyber Security Plan is based upon a template that was developed for use by the AP1000 COL applicants and applicants using other reactor technologies, as applicable.

The COL Cyber Security Plan template includes generic text and non-generic text, which is included in brackets. The template provides generic text in black font. Generic, black font text is expected to be incorporated verbatim in the site-specific cyber security plans that are provided by each COL applicant. Applicants are expected to identify deviations that are taken from the template's generic, black font text. Non-generic text includes technology-specific standard text and site-specific text. The bracketed, technology-specific standard text is presented in green font text and the bracketed, site-specific text is presented in blue font text.

The VEGP Units 3 & 4 Cyber Security Plan was developed in accordance with the colored text approach that was used in the template. SNC did not deviate from the template's generic, black font text. The attached reviewer's aid reflects the same text as that in the proposed Plan that was attached to the July 24, 2009, letter, and differentiates between generic text (BLACK), AP1000-standard text (GREEN), and SNC/VEGP - specific text (BLUE). Additionally, the cover page has been revised and a watermark added to identify this document as a reviewer's aid. The reviewer's aid is provided to facilitate the NRC's review of the VEGP Units 3 & 4 submittal, as well as the submittals provided by the AP1000 subsequent COL Applications (S-COLAs). The AP1000 S-COLA cyber security plans are also expected to be based upon the COL Cyber Security Plan template. Consequently, the generic and standard text in the AP1000 S-COLA Cyber Security Plans is expected to be identical to that in the R-COLA Cyber Security Plan, with the exception of identified deviations.

This reviewer's aid is not provided for staff review, will not be updated or revised to reflect any future changes to the template or the VEGP site-specific document, and will not be included in the VEGP Units 3 & 4 COLA. **The site-specific document in Attachment A contains Security-Related Information, and accordingly should be withheld from public disclosure under 10 CFR 2.390(d).**

ASSOCIATED ATTACHMENTS/ENCLOSURES:

Attachment A Vogtle Electric Generating Plant, Units 3 and 4; Proposed Cyber Security Plan
 - REVIEWER'S AID (Non-Public Version) (86 pages, including cover page)

NOTE: Attachment A contains Sensitive Unclassified Non-Safeguards Information (SUNSI) - Withhold Under 10 CFR 2.390(d).