

November 23, 2010

MEMORANDUM TO: Edwin M. Hackett, Executive Director
Advisory Committee on Reactor Safeguards

FROM: David B. Matthews, Director **/RA Frank Akstulewicz for/**
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: VOGTLE ELECTRIC GENERATING PLANT, UNITS 3 AND 4 –
COMBINED LICENSE APPLICATION - ADVANCED SAFETY
EVALUATION WITHOUT OPEN ITEMS FOR CHAPTER 13,
“CONDUCT OF OPERATIONS”

By letter dated March 28, 2008 (ML081050133), Southern Nuclear Operating Company (SNC) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for Vogtle Electric Generating Plant (VEGP), Units 3 and 4.

Based on our review of the application, the staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its Advanced Safety Evaluation (ASE), without open items for Chapter 13, “Conduct of Operations” (ML100820408). Unless otherwise stated in the ASE, the staff’s review was based on Revision 2 of the application. The ASE is being provided to support a meeting of the subcommittee of the ACRS scheduled for December 2010. The ACRS Full Committee meeting will be held after the subcommittee.

For Chapter 13, the staff plans on focusing their presentation on the following specific categories of interest:

- Sections 13.3, “Emergency Planning”
 - Tier 2 Departure moving the Operational Support Centers and the Technical Support Centers
 - ACRS action item related to the consolidation of the Units 1 and 2 Technical Support Center (TSC) into the new TSC servicing Units 3 and 4.
- Section 13.7, “Fitness For Duty”
- Section 13.8, “Cyber Security”

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The staff concludes that the ASE does not contain any information exempt from public disclosure. However, the NRC will withhold the ASE from public disclosure for ten business days to allow SNC the opportunity to verify the staff's conclusion that the ASE contains no such exempt information. Therefore, the staff requests that the ACRS withhold the ASE from public disclosure until it has been released publicly in the Agencywide Documents Access and Management System.

The staff will inform the ACRS immediately if SNC requests that any of the information in the ASE be withheld from public disclosure.

Docket Nos. 52-025
52-026

