

July 23, 2015

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

FROM: Frank Akstulewicz, Director /RA/
Division of New Reactor Licensing
Office of New Reactors

SUBJECT: WILLIAM STATES LEE III NUCLEAR STATION COMBINED LICENSE
APPLICATION – ADVANCED SAFETY EVALUATION WITH NO OPEN
ITEMS FOR CHAPTER 2.0 – 2.3, “SITE CHARACTERISTICS AND
SITE PARAMETERS”

By letter dated December 12, 2007, Duke Energy Carolinas (Duke) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for the William States Lee III Nuclear Station (WLS), Units 1 and 2.

Based on our review of the application, the NRC staff is providing the Advisory Committee on Reactor Safeguards (ACRS) its Advanced Safety Evaluation (ASE) with no Open Items, for the WLS COL application FSAR Chapter 2.0 – 2.3, “Site Characteristics and Site Parameters” Agencywide Documents Access and Management System (ADAMS) Accession No. ML15028A409 and ML15014A202. Unless otherwise stated in the ASE, the NRC staff’s review was based on Revision 9 of the application. The ASE is being provided to support a meeting of the subcommittee of the ACRS in October 2015. The ACRS Full Committee meeting will be held after the subcommittee meeting. In accordance with the memorandum to the ACRS dated March 17, 2010 (ADAMS Accession No. ML100700612), the NRC staff has reviewed the submitted information against the categories the ACRS requested be used to highlight information for review by the committee. The staff’s assessment of this chapter is that there are items that meet the categories for discussion with the committee.

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 Duke 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 ADAMS.

CONTACT: Brian Hughes, NRO/DNRL/LB1
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E. Hackett

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The NRC staff will inform the ACRS immediately if Duke requests that any of the information in the referenced document be withheld from public disclosure.

Docket Nos.: 52-018, 52-019

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Docket Nos.: 52-018, 52-019

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ADAMS Accession Numbers:

PKG: ML15195A232

MEMO: ML15195A182

ASE: ML15028A409, ML15014A202

Concurrence Page: ML15208A524

***via e-mail**

NRO-002

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