

July 25, 2013

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

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

SUBJECT: WILLIAM STATES LEE III NUCLEAR STATION, UNITS 1 AND 2 -
COMBINED LICENSE APPLICATION - ADVANCED SAFETY
EVALUATION WITHOUT OPEN ITEMS FOR CHAPTER 19,
APPENDIX 19.A "LOSS OF LARGE AREAS OF THE PLANT
DUE TO EXPLOSIONS OR FIRES" AND ATTACHMENT A TO
APPENDIX 19.A

By letter dated December 12, 2007 (Agencywide Documents Access and Management System ADAMS Accession No. ML073510494), Duke Energy Carolinas, LLC. (Duke) submitted an application to the U.S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for William States Lee III Nuclear Station (WLS), Units 1 and 2.

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 19, Appendix 19.A "Loss of Large Areas of the Plant Due to Explosions or Fires (LOLA)," Public version (Accession No. ML13042A317) and the Attachment A to Appendix 19.A, Non-Public version (Accession ML11152A140).

Unless otherwise stated in the ASE, the staff's review was based on Revision 4 of the application. The ASE is being provided to support a future meeting of the subcommittee of the ACRS. The ACRS Full Committee meeting will be held after the subcommittee.

In accordance with the memorandum to the ACRS date March 17, 2010 (Accession No. ML100700612), the staff has reviewed the submitted information against the categories for which the ACRS requested be used to highlight information for review by the committee. The staff's assessment of this chapter is that there are no items that meet the categories for discussion with the Committee.

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The staff concludes that the Public version of the ASE, Chapter 19, Appendix 19.A, does not contain any information exempt from public disclosure. 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. However, the Non-Public version, of the ASE, Attachment A to Appendix 19.A, does contain security-related information. The NRC will withhold the Attachment A to Appendix 19.A, ASE from public disclosure.

Therefore, the staff requests that the ACRS withhold the Public version of the ASE, Chapter 19, Appendix 19.A, 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 Duke requests that any of the information in the ASE be withheld from public disclosure.

Docket Nos. 52-018
52-019

The staff concludes that the Public version of the ASE, Chapter 19, Appendix 19.A, does not contain any information exempt from public disclosure. 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. However, the Non-Public version, of the ASE, Attachment A to Appendix 19.A, does contain security-related information. The NRC will withhold the Attachment A to Appendix 19.A, ASE from public disclosure.

Therefore, the staff requests that the ACRS withhold the Public version of the ASE, Chapter 19, Appendix 19.A, 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 Duke requests that any of the information in the ASE be withheld from public disclosure.

Docket Nos. 52-018
52-019

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ADAMS Accession Numbers:

PKG: ML11151A245

ASE: ML11152A140 (Non-Public)

ASE: ML13042A317 (Public)

Cover Letter: ML11151A255

ACRS Memo: ML11151A258

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