

October 6, 2015

Mr. Christopher M. Fallon  
Vice President, Nuclear Development  
Duke Energy Carolinas, LLC  
EC12L / P.O. Box 1006  
Charlotte, North Carolina 28201-1006

SUBJECT: WILLIAM STATES LEE III NUCLEAR STATION, UNITS 1 AND 2 COMBINED  
LICENSE APPLICATION – ADVANCED SAFETY EVALUATION WITH NO OPEN  
ITEMS FOR CHAPTER 6, “ENGINEERED SAFETY FEATURES”

Dear Mr. Fallon:

The U.S. Nuclear Regulatory Commission (NRC) staff is preparing an advanced safety evaluation (ASE) with no open items (OIs) for each chapter of the William States Lee III Nuclear Station (WLS), Units 1 and 2 Combined License Application (COLA) submitted by Duke Energy Carolinas, LLC (Duke), on December 12, 2007.

The NRC staff’s ASE with no OIs for Chapter 6, “Engineered Safety Features,” is being provided to the Advisory Committee on Reactor Safeguards (ACRS) subcommittee to support upcoming meetings of the ACRS subcommittee, scheduled to be held in October 2015.

The enclosed ASE with no OIs is being provided to Duke only for review of proprietary information pursuant to Title 10 of the *Code of Federal Regulations* (10 CFR) 2.390, “Public Inspections, Exemptions, Requests for Withholding.” The NRC staff concludes that the enclosed ASE does not contain any information for which exemption from public disclosure has been sought or approved or any factual errors. However, the NRC will withhold the enclosed ASE from public disclosure for ten business days from the date of this letter to allow you the opportunity to verify the NRC staff’s conclusion that the ASE contains no such exempt information or any factual errors. If within that ten day period, you do not request that all or portions of the ASE be withheld from public disclosure, the enclosed ASE will be made available for public inspection through the NRC Public Document Room and the Publicly Available Records component of NRC’s Agencywide Documents Access and Management System and placed on the NRC public web page for this application.

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“DECONTROLLED.”**

C. M. Fallon

-2-

If you have any questions or comments concerning this matter, please contact Mr. Brian Hughes, the Lead Project Manager for the WLS COLA at 301- 415-6582, or at [Brian.Hughes@nrc.gov](mailto:Brian.Hughes@nrc.gov).

Sincerely,

*/RA/*

Brian Hughes, Lead Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-018, 52-019

Enclosure:  
Safety Evaluation, Chapter 6

cc w/o encl: See next page

C. M. Fallon

-2-

If you have any questions or comments concerning this matter, please contact Mr. Brian Hughes, the Lead Project Manager for the WLS COLA at 301- 415-6582, or at [Brian.Hughes@nrc.gov](mailto:Brian.Hughes@nrc.gov).

Sincerely,

*/RA/*

Brian Hughes, Lead Project Manager  
Licensing Branch 4  
Division of New Reactor Licensing  
Office of New Reactors

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Safety Evaluation, Chapter 6

cc w/o encl: See next page

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**ADAMS Accession Numbers:**

**PKG: ML15252A450**

**SER: ML15071A213**

**Cover Letter: ML15252A478**

**Concurrence Page: ML15252A456 \*via email NRO-002**

<b>OFFICE</b>	DNRL/LB4:LPM	DNRL/LB1: LA*	DNRL/LB4:LPM
<b>NAME</b>	BHughes (c)	JMcLellan	BHughes (s)
<b>DATE</b>	10/6/15	9/25/15	10/6/15

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COL - Duke Energy - Lee Mailing List

(Revised 06/04/2015)

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