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May 20, 2015

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

SUBJECT: WILLIAM STATES LEE III NUCLEAR STATION, UNITS 1 AND 2 COMBINED  
LICENSE APPLICATION – ADVANCED SAFETY EVALUATION WITHOUT OPEN  
ITEMS FOR CHAPTER 8, “ELECTRIC POWER”

Dear Mr. Fallon:

The U.S. Nuclear Regulatory Commission (NRC) staff is preparing an advanced safety evaluation (ASE) without 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 staff’s ASE without OIs for Chapter 8, “Electric Power,” 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 without OIs is being provided only to Duke Energy 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 ADAMS and placed on the NRC public web page for this application.

**Document transmitted herewith  
contains sensitive unclassified  
information. When separated from the  
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“DECONTROLLED.”**

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M. Fallon

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If you have any questions or comments concerning this matter, I can be reached at 301-415-6582 or via e-mail address at [Brian.Hughes@nrc.gov](mailto:Brian.Hughes@nrc.gov).

Sincerely,

*/RA/*

Brian Hughes, Lead Project Manager  
Licensing Branch 1  
Division of New Reactor Licensing  
Office of New Reactors

Docket Nos.: 52-018, 52-019

Enclosure:  
Safety Evaluation, Chapter 8

cc w/o encl: See next page

Mr. Fallon

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Sincerely,

**/RA/**

Brian Hughes, Lead Project Manager  
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cc w/o encl: See next page

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**LETTER: ML15113A652**

**SER: ML15005A343**

**Concurrence page: ML15120A513**

**\*via email**

**NRO-002**

<b>OFFICE</b>	DNRL/LB1:LPM	DNRL/LB1:LA	DNRL/LB1:LPM
<b>NAME</b>	BHughes	JMcLellan	BHughes
<b>DATE</b>	05/15/2015	05/15/2015	05/20/2015

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COL - Duke Energy - Lee Mailing List

(Revised 09/04/2014)

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