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October 17, 2012

U.S. Nuclear Regulatory Commission
Attn: Document Control Desk
Washington, DC 20555-0001

10 CFR 52.79

Subject: Duke Energy Carolinas, LLC
William States Lee III Nuclear Station – Docket Nos. 52-018 and 52-019
AP1000 Combined License Application for the William States Lee III Nuclear
Station Units 1 and 2
Updated Schedule for Future Submittals Related to the William States Lee III
Station Combined Operating License Application
Ltr# WLG2012.10-01

- References:
1. Letter from Christopher M. Fallon (Duke Energy) to NRC Document Control Desk, Partial Response to Request for Additional Information (eRAI No. 6419), Ltr# WLG2012.05-04, dated May 24, 2012 (ML12151A110)
 2. Letter from Christopher M. Fallon (Duke Energy) to NRC Document Control Desk, Schedule for Future Submittals Related to the William States Lee III Station Combined Operating License Application, Ltr# WLG2012.06-04, dated June 11, 2012 (ML12165A422)
 3. Letter from Jeffrey F. Hamel (EPRI) to Dr. Nilesh Chokshi (NRC), EPRI (2004, 2006) Ground Motion Model (GMM) Review Project, dated August 24, 2012 (ML12240A034)

This letter provides Duke Energy's updated schedule for planned future submittals related to the William States Lee III Nuclear Station Combined Operating License Application (COLA).

Duke Energy is delaying submittals related to RAI Letter No. 105, discussed in References 1 and 2, in anticipation of the release of a new ground motion attenuation model. Consistent with the approach being used for the operating plants, Duke Energy will incorporate the NEI- and EPRI-sponsored update to the ground motion model into its RAI responses. The updated ground motion model is expected to be available in early 2013 (see Reference 3).

In order to manage project construction risks, Duke Energy plans to relocate Lee Units 1 and 2. Both units will be relocated 66 feet south, and Lee Unit 1 will be relocated 50 feet east. The impacts of relocation on the Lee COLA will be minor and are expected to simplify COLA presentation and improve margins to associated acceptance criteria. Lee COLA changes associated with plant relocation will be submitted to NRC in accordance with the schedule below, which includes a summary of the areas of the COLA potentially impacted by plant relocation. Duke Energy can support a meeting to discuss details of anticipated COLA changes prior to the submittal as necessary.

The submittal topic/scope, potentially impacted COLA content, and scheduled submittal date for planned future submittals are as follows:

<u>Submittal Topic/Scope</u>	<u>Scheduled Submittal Date</u>
A. Response to Request for Additional Information Letter 108 Related to SRP 08.03, Stability of Offsite Power System for the William States Lee III Units 1 and 2 Combined License Application. No COLA changes are anticipated.	October 26, 2012
B. Submittal to provide a description of plant relocation details and a mark-up of associated COLA changes. COLA changes impacting Part 2 (FSAR) Sections 1.2, 2.0, 2.1, 2.3, 2.4, 2.5, 3.7, 8.2, 11.3, 12.4, and 19.58, Appendices 2AA & 2CC, and Part 8 are anticipated.	December 21, 2012
C. Supplemental response to Request for Additional Information Letter 105 related to RAI No. 01.05-1. Submittal to provide information related to new CEUS-SSC model and updated ground motion model based WLS GMRS and Unit 1 FIRS as noted in Reference 1 above; supporting documentation available for NRC review/audit. No COLA changes are anticipated.	August 31, 2013
D. Supplemental response to Request for Additional Information Letter 105 related to RAI No. 01.05-1. Submittal provides either a mark-up of FSAR changes resulting from evaluation of the new CEUS-SSC model and the updated ground motion model or a separate appendix summarizing results from evaluation of these items. COLA changes impacting Part 2 (FSAR) Sections 2.0, 2.5, and 3.7, and Appendix 2AA are anticipated.	January 31, 2014

In addition to these planned submittals, Duke Energy will provide a response to any new Request for Additional Information (RAI) transmitted by NRC staff within 30 days of receipt, either in the form of a complete and thorough RAI response or in the form of a schedule commitment letter for providing an RAI response.

If you have any questions or need any additional information, please contact Robert H. Kitchen, Nuclear Development Licensing Director, at (704) 382-4046.

Sincerely,



Christopher M. Fallon
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xc:

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