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September 14, 2009

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

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 Response to Request for Additional Information

Ltr# WLG2009.09-04

Reference:

Letter from J.M. Muir (NRC) to B.J. Dolan (Duke Energy), Request for Additional Information Regarding the Environmental Review of the Combined License Application for William States Lee III Nuclear Station,

Units 1 and 2, dated August 21, 2008

Letter from B.J. Dolan to Document Control Desk, 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, Response to Request for Additional Information, Ltr# WLG2008.11-24, dated November 24, 2008

This letter provides supplemental information to the Duke Energy response to the Nuclear Regulatory Commission's (NRC) request for additional information (RAI) included in the referenced letter:

RAI 95, Ecology

The response to this NRC request is addressed in the enclosure which also identifies any associated changes that will be made in a future revision of the William States Lee III Nuclear Station application.

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If you have any questions or need any additional information, please contact Peter S. Hastings, Nuclear Plant Development Licensing Manager, at 980-373-7820.

Bryan J. Ďolan Vice President

**Nuclear Plant Development** 

# Enclosure:

1) Supplemental Response to RAI 95, Ecology

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## AFFIDAVIT OF BRYAN J. DOLAN

Bryan J. Dolan, being duly sworn, states that he is Vice President, Nuclear Plant Development, Duke Energy Carolinas, LLC, that he is authorized on the part of said Company to sign and file with the U. S. Nuclear Regulatory Commission this supplement to the combined license application for the William States Lee III Nuclear Station and that all the matter and facts set forth herein are true and correct to the best of his knowledge.

	Br	an Bolum
В	yan	Dolan

Subscribed and sworn to me on \_

Notary Public

My commission expires:

april 19,2010



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xc (w/o enclosure):

Loren Plisco, Deputy Regional Administrator, Region II Stephanie Coffin, Branch Chief, DNRL Robert Schaaf, Branch Chief, DSER

xc (w/ enclosure):

Michelle Moser, Project Manager, DSER Brian Hughes, Senior Project Manager, DNRL Enclosure No. 1 Page 1 of 1

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### Lee Nuclear Station Response to Request for Additional Information (RAI)

RAI Letter Dated: August 21, 2008

Reference NRC RAI Number: ER RAI-95 Supplement

#### **NRC RAI:**

Provide a copy of the following documents:

- o Duke's 1995 Best Management Practices (BMPs) handbook.
- o South Carolina Stormwater Management and Sediment Control Handbook.

In a telephone conference call, NRC requested follow-up information pertaining to Duke Energy BMPs for temporary construction areas. NRC asked if Duke Energy would reforest areas that had been cleared as temporary construction areas.

### **Duke Energy Response:**

Requested handbooks were provided as part of the response to RAI 95 (Ltr # WLG2008.11-04)

All areas cleared as temporary construction areas would first be re-vegetated in accordance with the Duke Energy BMPs for erosion control in compliance with South Carolina storm water management permits. Long term landscaping for the site would be reviewed by site security staff to ensure an appropriately cleared security buffer. For areas outside the security buffer, landscape decisions would be made by Duke Energy landscape architects. Past practices have been to mechanically disturb the upper several inches of soil to facilitate seed germination, amend the soil where necessary, re-vegetate using native vascular plants and allow natural succession to take over.

#### Associated Revisions to the Lee Nuclear Station Combined License Application:

No COLA revisions have been identified with this response.

#### **Associated Attachments:**

None