

December 23, 2008

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 Non-Public Partial Response to Request for Additional Information (RAI No. 837) Ltr# WLG2008.12-16

Reference: Letter from Brian Hughes (NRC) to Peter Hastings (Duke Energy), Request for Additional Information Letter No. 043 Related To SRP Section 02.02.03 – Evaluation of Potential Accidents Application for the William States Lee III Units 1 And 2 Combined License Application, dated October 22, 2008

This letter provides the Duke Energy partial responses to the Nuclear Regulatory Commission's requests for additional information (RAIs) included in the referenced letter.

The partial responses to the NRC information requests described in the referenced letter are addressed in separate enclosures, which also identify associated changes, when appropriate, that will be made in a future revision of the Final Safety Analysis Report for the Lee Nuclear Station. This letter provides the non-public versions of the responses to RAI 02.02.03-001, RAI 02.02.03-002, RAI 02.02.03-003, and RAI 02.02.03-006 from the referenced letter. The remaining RAIs from the referenced letter and versions of the aforementioned RAIs that can be made publicly available will be submitted under a separate cover letter.

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. Dolan Vice President Nuclear Plant Development

Cover Letter Not Sensitive When Separated from Enclosures **Bryan J. Dolan** VP, Nuclear Plant Development

Duke Energy EC09D/ 526 South Church Street Charlotte, NC 28201-1006

Mailing Address: P.O. Box 1006 – EC09D Charlotte, NC 28201-1006

704-382-0605

bjdolan@duke-energy.com



www.duke-energy.com

Document Control Desk December 23, 2008 Page 2 of 5

Enclosures:

- 1) Duke Energy Response to Request for Additional Information Letter 043, RAI 02.02.03-001, Non-Public Version
- 2) Duke Energy Response to Request for Additional Information Letter 043, RAI 02.02.03-002, Non-Public Version
- 3) Duke Energy Response to Request for Additional Information Letter 043, RAI 02.02.03-003, Non-Public Version
- 4) Duke Energy Response to Request for Additional Information Letter 043, RAI 02.02.03-006, Non-Public Version

Document Control Desk December 23, 2008 Page 3 of 5

#### AFFIDAVIT OF BRYAN J. DOLAN

- 1. I am Vice President, Nuclear Plant Development, and as such have the responsibility for reviewing the information sought to be withheld from public disclosure in connection with and am authorized to apply for its withholding on behalf of Duke Energy Carolinas, LLC (Duke).
- 2. I am making this affidavit in conformance with the provisions of 10 CFR 2.390 of the regulations of the Nuclear Regulatory Commission (NRC) and in conjunction with Duke's application for withholding which accompanies this affidavit. I have knowledge of the criteria used by Duke in designating information as sensitive, proprietary, or confidential.
- 3. Pursuant to the provisions of paragraph (d)(1) of 10 CFR 2.390 and 10 CFR 9.17(a), the following information is furnished for consideration by the NRC in determining whether the information sought to be withheld from public disclosure should be withheld.
  - a. The information is of the type that would customarily be held in confidence by Duke. The COL application contains sensitive, unclassified, nonsafeguards information related to physical security. Public disclosure of this information is likely to cause harm to Duke because it would identify details or features that could be an aid to a potential adversary. In addition, through the course of developing the COL application in accordance with Regulatory Guide 1.206, "Combined License Application for Nuclear Power Plants," Duke has identified certain information that might identify potential vulnerabilities to the critical infrastructure.
  - b. The information was transmitted to the NRC in confidence and under the provisions of 10 CFR 2.390; it is to be received in confidence by the NRC.

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Document Control Desk December 23, 2008 Page 4 of 5

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.

'9,2010

Subscribed and sworn to me on December 23,2008 Notary Public

My commission expires:



Document Control Desk December 23, 2008 Page 5 of 5

xc (w/o enclosures):

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

xc (w/ enclosures):

Brian Hughes, Senior Project Manager, DNRL