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November 25, 2008

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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  
Partial Response to Request for Additional Information (RAI No. 919)  
Ltr # WLG2008.11-29

Reference: Letter from Brian Anderson (NRC) to Peter Hastings (Duke Energy),  
*Request for Additional Information Letter No. 030 Related to SRP Section  
13.01.01 for the William States Lee III Units 1 and 2 Combined License  
Application, dated October 3, 2008.*

This letter provides Duke Energy's partial response to the Nuclear Regulatory Commission's requests for additional information (RAIs) included in the referenced letter. A response to RAI Number 13.01.01-008 is provided in this letter. Responses to RAI Numbers 13.01.01-009 and 13.01.01-010 were provided in a recent submittal to the NRC dated November 18, 2008.

Responses to the NRC information request described in the referenced letter is addressed in a separate enclosure, 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.

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

DO93  
MRO

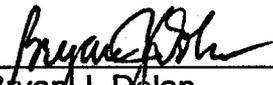
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Enclosure:

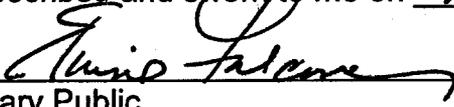
- 1) Duke Energy Response to Request for Additional Information Letter 030, RAI  
13.01.01-008

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.

  
\_\_\_\_\_  
Bryan J. Dolan

Subscribed and sworn to me on November 25, 2008

  
\_\_\_\_\_  
Notary Public

My commission expires: Feb. 27, 2011



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xc (w/o enclosure):

Michael Johnson, Director, Office of New Reactors  
Gary Holahan, Deputy Director, Office of New Reactors  
David Matthews, Director, Division of New Reactor Licensing  
Scott Flanders, Director, Site and Environmental Reviews  
Glenn Tracy, Director, Division of Construction Inspection and Operational Programs  
Charles Ader, Director, Division of Safety Systems and Risk Assessment  
Michael Mayfield, Director, Division of Engineering  
Luis Reyes, Regional Administrator, Region II  
Loren Plisco, Deputy Regional Administrator, Region II  
Thomas Bergman, Deputy Division Director, DNRL  
Stephanie Coffin, Branch Chief, DNRL

xc (w/ enclosure):

Brian Hughes, Senior Project Manager, DNRL  
Brian Anderson, Project Manager, DNRL

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

**RAI Letter No. 030**

**NRC Technical Review Branch: Operating License and Human Performance Branch  
(COLP)**

**Reference NRC RAI Number(s): 13.01.01-008**

**NRC RAI:**

Standard Review Plan Section 13.1.1, "Management and Technical Support Organization," section I.2.B and RG 1.206, section C.I.13.1.1.2, "Organizational Arrangement", request the applicant to provide the relationship of the nuclear-oriented part of the organization to the rest of the corporate organization.

Either identify where this information is in the application, provide the information, or justify why it is not needed.

**Duke Energy Response:**

As described in Part 1 of Duke Energy's COL application, the applicant, Duke Energy Carolinas, LLC is a wholly owned subsidiary of Duke Energy Corporation. Duke Energy's entire nuclear organization, including the proposed Lee Nuclear Station, is part of Duke Energy Carolinas LLC. The Chief Nuclear Officer of the nuclear organization reports directly to the President and Chief Executive Officer of Duke Energy Corporation which helps ensure clear lines of accountability and a simplified path for decision making with regard to the nuclear organization. The nuclear organization is independent from the non-nuclear portion of Duke Energy Carolinas, LLC and other entities within the Duke Energy corporate structure for purposes of plant operations and project development, although the nuclear organization does receive the benefit of certain services provided by Duke Energy's non-nuclear corporate entities. Such services include legal counsel and supply chain services, among others.

Information regarding how the nuclear-oriented part of the organization relates to the rest of the corporate organization will be provided in new FSAR Figure 13.1-204. Figure 13.1-204 contains the Duke Energy corporate organization chart which shows the relationship between the Chief Nuclear Officer (i.e., nuclear-oriented part of the organization) and the rest of corporate organization. FSAR Figure 13.1-203 shows the executive organization that reports to the Chief Nuclear Operation.

**Associated Revision to the Lee Nuclear Station Final Safety Analysis Report:**

FSAR Chapter 13, Figure 13.1-204

FSAR Subsection 13.1.1.3.1

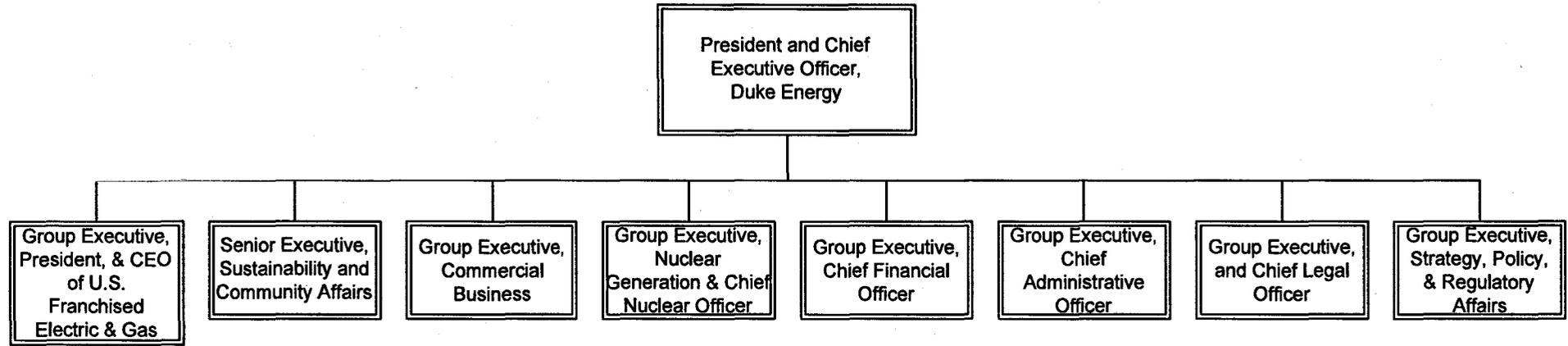
**Attachment:**

- 1) Addition of FSAR Chapter 13, Figure 13.1-204
- 2) Revision to FSAR Subsection 13.1.1.3.1

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

**Attachment 1 to RAI 13.01.01-008**

**Addition of FSAR Chapter 13, Figure 13.1-204**



**WILLIAM STATES LEE III**  
**NUCLEAR STATION UNITS 1 & 2**  
Duke Energy Corporate  
FIGURE 13.1-204 Rev 1

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

**Attachment 2 to RAI 13.01.01-008**

**Revision to FSAR Subsection 13.1.1.3.1**

COLA Part 2, FSAR. Chapter 13, Subsection 13.1.1.3.1 will be revised as follows:

#### 13.1.1.3.1 Executive Management Organization

Executive management is ultimately responsible for execution of activities and functions for the nuclear generating plants owned by the utility. Executive management establishes expectations such that a high level of quality, safety, and efficiency is achieved in aspects of plant operations and support activities through an effective management control system and an organization selected and trained to meet the above objectives. The nuclear executive organization is shown in Figure 13.1-203. A high-level chart of the utility nuclear-Duke Energy corporate executive organization showing the relationship of the nuclear division to the rest of the corporate organization is illustrated in Figure 13.1-203204. Executives and managers with direct line of authority for activities associated with operation of the plant are shown in Figure 13.1-201. Responsibilities of those executives and managers are specified below.