LeeRAIsPEm Resource

From: Brian Hughes
Sent: Monday, August 25, 2008 6:43 AM
To: LeeRAIsPEm Resource
Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 007 RELATED TO SRP SECTION 1.9 FOR THE WILLIAM STATES LEE III UNITS 1 AND 2 COMBINED LICENSE APPLICATION
Attachments: LEE-RAI-LTR-007.doc

Brian Hughes
Project Manager
NRO/DNRL/NWE1
US NRC
301-415-6582

Hearing Identifier: Lee_COL_RAI
Email Number: 8

Mail Envelope Properties (D841D501B2C4D244B75AB897F70C14946F38B3FB12)

Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 007 RELATED TO SRP SECTION 1.9 FOR THE WILLIAM STATES LEE III UNITS 1 AND 2 COMBINED LICENSE APPLICATION
Sent Date: 8/25/2008 6:43:24 AM
Received Date: 8/25/2008 6:43:27 AM
From: Brian Hughes

Created By: Brian.Hughes@nrc.gov

Recipients:
"LeeRAIsPEm Resource" <LeeRAIsPEm.Resource@nrc.gov>
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MESSAGE	96	8/25/2008 6:43:27 AM
LEE-RAI-LTR-007.doc	50170	

Options
Priority: Standard
Return Notification: No
Reply Requested: No
Sensitivity: Normal
Expiration Date:
Recipients Received:

August 21, 2008

Mr. Peter S. Hastings, P.E.
Licensing Manager, Nuclear Plant Development
Duke Energy
526 South Church Street
Charlotte, NC 28201-1006

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 007 RELATED TO SRP SECTION 1.9 FOR THE WILLIAM STATES LEE III UNITS 1 AND 2 COMBINED LICENSE APPLICATION

Dear Mr. Hastings:

By letter dated December 12, 2007, as supplemented by letters dated January 28, 2008, February 6, 2008 and February 8, 2008, Duke Energy submitted its application to the U. S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advance passive pressurized water reactors pursuant to 10 CFR Part 52. The NRC staff is performing a detailed review of this application to enable the staff to reach a conclusion on the safety of the proposed application.

The NRC staff has identified that additional information is needed to continue portions of the review. The staff's request for additional information (RAI) is contained in the enclosure to this letter.

To support the review schedule, you are requested to respond within 30 days of the date of this letter. If changes are needed to the final safety analysis report, the staff requests that the RAI response include the proposed wording changes.

If you have any questions or comments concerning this matter, you may contact me at 301-415-6582.

Sincerely,

/**RA**/

Brian Hughes, Senior Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-018
52-019

Enclosure:
Request for Additional Information

CC: see next page

P.Hastings

If you have any questions or comments concerning this matter, you may contact me at 301-415-6582.

Sincerely,

/**RA**/

Brian Hughes, Senior Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-018
52-019

eRAI Tracking No. 663

Enclosure:
Request for Additional Information

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NAME	DZhang	TJackson	SBrock*	BHughes*
DATE	7/03/08	7/07/08	7/09/08	8/21/08

*Approval captured electronically in the electronic RAI system.

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Request for Additional Information No. 663

8/21/2008

William States Lee III Nuclear Station Units 1 and 2
Duke Energy Carolinas, LLC
Docket No. 52-018 and 52-019
SRP Section: 01 - Introduction and Interfaces
Application Section: 1.9

QUESTIONS

01-1
The AP1000 Final Safety Evaluation Report (FSER), Table 20.7-1, Resolution of Applicable Bulletins Issued between January 1, 1980, and December 31, 2002 within Chapter 20, Section 20.7.4 states that the COL applicant will verify that the as-built I&C system configuration conforms with schematics. This is part of COL Action Item 20.7.1-1. The staff has reviewed the William States Lee III Nuclear Station Units 1 and 2 Final Safety Analysis Report (FSAR) and has not been able to locate this portion of the COL action item. Describe where this COL action item is addressed within the FSAR.