

LevyCountyRAIsPEm Resource

From: Habib, Donald
Sent: Friday, October 17, 2014 12:18 PM
To: LevyCountyRAIsPEm Resource
Subject: RAI LETTER NO. 123 RELATED TO SRP SECTION 1.5, OTHER REGULATORY CONSIDERATIONS, FOR THE LEVY NUCLEAR PLANT UNITS 1 AND 2 COMBINED LICENSE APPLICATION
Attachments: 2014-10-10 Levy RAI Letter 123 for RAI 7687.docx

Hearing Identifier: Levy_County_COL_eRAIs
Email Number: 119

Mail Envelope Properties (E3D0DF334F617344BE38EB00C881B1B3017A3C33EF91)

Subject: RAI LETTER NO. 123 RELATED TO SRP SECTION 1.5, OTHER REGULATORY CONSIDERATIONS, FOR THE LEVY NUCLEAR PLANT UNITS 1 AND 2 COMBINED LICENSE APPLICATION

Sent Date: 10/17/2014 12:17:48 PM

Received Date: 10/17/2014 12:17:54 PM

From: Habib, Donald

Created By: Donald.Habib@nrc.gov

Recipients:

"LevyCountyRAIsPEm Resource" <LevyCountyRAIsPEm.Resource@nrc.gov>

Tracking Status: None

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Files	Size	Date & Time
MESSAGE	3	10/17/2014 12:17:54 PM
2014-10-10 Levy RAI Letter 123 for RAI 7687.docx		35782

Options

Priority: Standard

Return Notification: No

Reply Requested: No

Sensitivity: Normal

Expiration Date:

Recipients Received:

October 17, 2014

Mr. Christopher M. Fallon
Vice President, Nuclear Development
Duke Energy Florida, Inc.
P.O. Box 1006 – EC12L
Charlotte, NC 28201-1006

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 123 RELATED TO
STANDARD REVIEW PLAN SECTION 1.5, OTHER REGULATORY
CONSIDERATIONS, FOR THE LEVY NUCLEAR PLANT UNITS 1 AND 2
COMBINED LICENSE APPLICATION

Dear Mr. Fallon:

By letter dated July 28, 2008, as supplemented by a letter dated September 12, 2008, Progress Energy Florida, Inc., now Duke Energy Florida, submitted its application to the U. S. Nuclear Regulatory Commission (NRC) for a combined license (COL) for two AP1000 advanced 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 301-415-1035.

Sincerely,

Donald Habib, Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-029
52-030

eRAI Tracking Nos. 7687

Enclosure:
Request for Additional Information

If you have any questions or comments concerning this matter, you may contact me at 301-415-1035.

Sincerely,

Donald Habib, Project Manager
Licensing Branch 4
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-029
52-030

eRAI Tracking Nos. 7687

Enclosure:
Request for Additional Information

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DATE	10/7/14	10/6/14	10/17/14

*Approval captured electronically in the electronic RAI system.

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Request for Additional Information 7687

Issue Date: 10/17/2014

Application Title: Levy County, Units 1 and 2 - Dockets 52-029 and 52-030

Operating Company: Duke Energy Florida

Review Section: 01.05 - Other Regulatory Considerations

Application Section: FSAR 1.1

QUESTIONS

01.05-4

Title 10 of the Code of Federal Regulations, Part 52, Appendix D, Section IV.A.3, indicates the applicant must "Include, in the plant-specific DCD, the proprietary information and safeguards information referenced in the AP1000 DCD."

Section 1.1 of the FSAR, STD SUP 1.1-1, states:

Appropriate agreements are in place to provide for the licensee's rights to possession (including constructive possession) and use of the withheld sensitive unclassified non-safeguards information (including proprietary information) and safeguards information referenced in the AP1000 DCD for the life of the project.

In a June 3, 2014, letter to NRC, Duke Energy Florida (DEF) stated that it terminated the engineering, procurement, and construction (EPC) contract for the proposed Levy Nuclear Plant Units 1 and 2 with a consortium comprised of Westinghouse and Stone & Webster, Inc. (now doing business as Chicago Bridge and Iron (CB&I) (ML14155A419). DEF subsequently revised the FSAR to remove reference to the Westinghouse/CB&I Consortium and the associated EPC agreement.

Subsequent to the cancellation of the EPC contract, describe how DEF is meeting the FSAR statements regarding licensee's possession of information, including sensitive unclassified non-safeguards information and safeguards information referenced in the AP1000 DCD, in order to incorporate by reference the AP1000 DCD into the LNP COL application and plant specific DCD.