

March 6, 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. 116 RELATED TO  
STANDARD REVIEW PLAN SECTIONS 6.3 AND 15.2.6 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 Title 10 of the *Code of Federal Regulations* (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.

**Document transmitted herewith  
contains sensitive unclassified  
information. When separated from the  
enclosure, this document is  
"DECONTROLLED."**

C. Fallon

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

Sincerely,

*/RA/*

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.: 7439, 7440

Enclosure:  
Request for Additional Information

C. Fallon

-2-

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Docket Nos. 52-029  
52-030

eRAI Tracking Nos.: 7439, 7440

Enclosure:  
Request for Additional Information

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\*Approval captured electronically in the electronic RAI system.

**ADAMS ACCESSION NO.:** ML14065A350-Package

**NRO-002**

<b>OFFICE</b>	DSRA/SCVB	DSRA/SRSB	OGC/AGCNRP	DNRL/LB4/PM
<b>NAME</b>	JMcKirgan*	IFrankl*	KRoach*	DHabib*
<b>DATE</b>	2/25/14	2/25/14	2/27/14	3/6/14

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