LevyCountyRAIsPEm Resource

From: Brian Anderson
Sent: Tuesday, March 03, 2009 1:39 PM
To: LevyCountyRAIsPEm Resource
Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 011 RELATED TO SRP SECTION 2.3.2 FOR THE LEVY COUNTY UNITS 1 AND 2 COMBINED LICENSE APPLICATION
Attachments: LNP-RAI-LTR-011.doc

Importance: High

Hearing Identifier: Levy_County_COL_eRAIs
Email Number: 12

Mail Envelope Properties (CB87FC66F95637428C5E0D066E756B6FABAE160BAF)

Subject: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 011 RELATED TO SRP SECTION 2.3.2 FOR THE LEVY COUNTY UNITS 1 AND 2 COMBINED LICENSE APPLICATION
Sent Date: 3/3/2009 1:38:47 PM
Received Date: 3/3/2009 1:38:48 PM
From: Brian Anderson

Created By: Brian.Anderson@nrc.gov

Recipients:
"LevyCountyRAIsPEm Resource" <LevyCountyRAIsPEm.Resource@nrc.gov>
Tracking Status: None

Post Office: HQCLSTR01.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	3	3/3/2009 1:38:48 PM
LNP-RAI-LTR-011.doc	53754	

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

March 3, 2009

Mr. Garry Miller
General Manager, Nuclear Plant Development
Progress Energy Florida, Inc.
PO Box 1551
411 Fayetteville Street Mall
Raleigh, NC 27602

SUBJECT: REQUEST FOR ADDITIONAL INFORMATION LETTER NO. 011 RELATED TO SRP SECTION 2.3.2 FOR THE LEVY COUNTY NUCLEAR PLANT, UNITS 1 and 2 COMBINED LICENSE APPLICATION

Dear Mr. Miller:

By letter dated July 28, 2008, as supplemented by a letter dated September 12, 2008, Progress Energy Florida, Inc. 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 301-415-9967.

Sincerely,

/**RA**/

Brian C. Anderson, Lead Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-029
52-030

eRAI Tracking No. 1893

Enclosure:
Request for Additional Information

If you have any questions or comments concerning this matter, you may contact me at 301-415-9967.

Sincerely,

/**RA**/

Brian C. Anderson, Lead Project Manager
AP1000 Projects Branch 1
Division of New Reactor Licensing
Office of New Reactors

Docket Nos. 52-029
52-030

eRAI Tracking No. 1893

Enclosure:
Request for Additional Information

Distribution:

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NRO-002

OFFICE	RSAC/BC	NWE1/PM	OGC	NWE1/L-PM
NAME	CCox *	BAnderson *	JMartin*	BAnderson*
DATE	01/06/09	01/07/09	01/16/09	03/03/09

*Approval captured electronically in the electronic RAI system.

OFFICIAL RECORD COPY

Request for Additional Information
Levy County, Units 1 and 2
Progress Energy Florida, Inc.
Docket No. 52-029 and 52-030
SRP Section: 02.03.02 - Local Meteorology
Application Section: Local Meteorology

QUESTIONS for Siting and Accident Conseq Branch (RSAC)

02.03.02-1

Regulatory Guide 1.206, Section C.I.2.3.2.1, "Normal and Extreme Values of Meteorological Parameters," states that "The applicant should fully document and substantiate that this information validly represents conditions at or near the site."

FSAR Table 2.3.2-208 shows that the total number of calm wind observations at the lower (10-meter) wind level is 1615, which is 18.8% of the total observations reported during the period of February 1, 2007 through January 31, 2008. Please discuss in FSAR Section 2.3.2.1.1, “Wind Summaries,” the possible causes for what the staff considers to be a disproportionate number of calm winds.