

## **PMLevyCOLPEm Resource**

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**From:** Bavol, Bruce  
**Sent:** Tuesday, April 12, 2011 1:20 PM  
**To:** Kitchen, Robert; Wilkins, Tillie; Waters, David  
**Cc:** PMLevyCOLPEm Resource; Anderson, Brian  
**Subject:** DRAFT RAI - SRP section 2.4.12 - Levy County Units 1 and 2 Combined License Application  
**Attachments:** Draft RAI 5706.doc

Attached is a draft RAI related to SRP section 2.4.12 for the Levy County Units 1 and 2 Combined License Application. Please let me know if you would like to schedule a conference call to discuss this RAI.

Thank you,

Bruce M. Bavol

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**Hearing Identifier:** Levy\_County\_COL\_Public  
**Email Number:** 804

**Mail Envelope Properties** (87B1F1BDFE5A554CA9DC5EAA75EB6D0D635BC959C6)

**Subject:** DRAFT RAI - SRP section 2.4.12 - Levy County Units 1 and 2 Combined License  
Application  
**Sent Date:** 4/12/2011 1:20:13 PM  
**Received Date:** 4/12/2011 1:20:26 PM  
**From:** Baval, Bruce  
**Created By:** Bruce.Baval@nrc.gov

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"Wilkins, Tillie" <tillie.wilkins@pgnmail.com>  
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**Post Office:** HQCLSTR01.nrc.gov

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MESSAGE	432	4/12/2011 1:20:26 PM
Draft RAI 5706.doc	31226	

**Options**

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

Request for Additional Information No. 5706 Revision 0

Levy County, Units 1 and 2  
Progress Energy Florida, Inc.  
Docket No. 52-029 and 52-030  
SRP Section: 02.04.12 - Groundwater  
Application Section: 2.4.12

QUESTIONS for Hydrologic Engineering Branch (RHEB)

02.04.12-\*\*\*

To satisfy the requirements of 10 CFR 52.79(a)(1)(iii), 10 CFR 100.20(c), 10 CFR 100.21(d), and GDC 2, additional information is required regarding maximum post-construction groundwater elevations in areas near the SSCs. In a March 15, 2011 letter to NRC, the applicant provided a response to RAI 02.04.12-25 regarding the groundwater elevation estimation. In order to complete confirmatory analyses related to this RAI response, the NRC requests that the applicant provide the MODFLOW input files used in the evaluation of maximum post-construction groundwater elevations in the areas between SSCs and the surrounding storm water drainage ditches.