

## BellBendCOLPEM Resource

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**From:** Canova, Michael  
**Sent:** Friday, May 08, 2009 9:04 AM  
**To:** Canova, Michael; Sgarro, Rocco R; BBNPP@pplweb.com; jennifer.mcqueeney@unistarnuclear.com; Katie.Thurstin@unistarnuclear.com  
**Cc:** BellBendCOL Resource; Vrahoretis, Susan; Colaccino, Joseph; Roy, Tarun; Phan, Hanh; Mrowca, Lynn  
**Subject:** RE: Bell Bend COLA - Draft Request for Information No. 6 (RAI No. 6)- RAP - 2605  
**Attachments:** Letter 6 - RAI 2605 RAP.doc

Attached is DRAFT RAI No. 6 for the Bell Bend COL Application. You have ten working days to review this request and to decide whether you need a conference call to discuss it. Please notify my of your decision in this regard.

After the call, or after ten days, the RAI will be finalized and sent to you. You will then have 30 days to respond. These durations are factored into your review schedule. If additional time is required to respond, please inform me of your proposed schedule to respond at your earliest opportunity.

If you have any questions, please contact me.

*Michael A. Canova*

Project Manager - Bell Bend COL Application

Docket 52-039

EPR Project Branch

Division of New Reactor Licensing

Office of New Reactors

301-415-0737

**Hearing Identifier:** BellBend\_COL\_Public  
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**Sent Date:** 5/8/2009 9:04:21 AM  
**Received Date:** 5/8/2009 9:04:48 AM  
**From:** Canova, Michael

**Created By:** Michael.Canova@nrc.gov

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**Post Office:** HQCLSTR01.nrc.gov

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Letter 6 - RAI 2605 RAP.doc		28666

**Options**

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Request for Additional Information No. 6 Revision 0  
DRAFT  
5/7/2009

Bell Bend  
PPL Bell Bend LLC.  
Docket No. 52-039  
SRP Section: 17.04 - Reliability Assurance Program (RAP)  
Application Section: 17.04

QUESTIONS for PRA Licensing, Operations Support and Maintenance Branch 1 (AP1000/EPR Projects) (SPLA)

17.04-1

In response to RAI 21 in the US EPR design certification process, AREVA identified structures, systems and components (SSCs) within the scope of the reliability assurance program (RAP). Please update section 17.4 of the applicant's FSAR in accordance with AREVA's response to RAI 21, RAP, or provide the rationale for not revising this section of the FSAR.

17.04-2

Please describe, per the SSCs determination process in Section 17.4 of the Standard Review Plan, NUREG-0800, which deterministic insights have been considered in the selection of site-specific SSCs within the scope of the RAP. State which SSCs are identified as risk-significant by deterministic insights, and provide the rationale(s) for making these determinations.

17.04-3

In response to US EPR DC RAI 21, Question 17.04-2, AREVA stated that, "The full scope RAP will include passive components such as tanks and check valves that are modeled in the U.S. EPR PRA and identified as risk significant, or the ones that will be identified as risk-significant based on deterministic insights." Accordingly, please identify the passive SSCs that have been added to the scope of RAP and provide the rationale(s) used for adding them.