

## **PMBeCOL PEmails**

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**From:** Simms, Tanya  
**Sent:** Wednesday, August 19, 2009 10:01 AM  
**To:** 'rgrumbir@gmail.com'; 'alsterdis@tva.gov'; 'erg-xl@cox.net'; 'pshastings@duke-energy.com'; 'Ray, Phillip M'; 'kslays@duke-energy.com'; 'Bob Hirmanpour'; 'tespink@tva.gov'  
**Cc:** Sebrosky, Joseph; PMBeCOL PEmails  
**Subject:** Draft RAI 3571 Related SRP Section 9.1.2 for Bellefonte Units 3 and 4  
**Attachments:** RAI 3571 draft.doc

To All,

Attached is Draft RAI 3571 related to SRP Section 9.1.2 for Bellefonte Units 3 and 4. Please contact me if you desire a phone conference regarding this RAI. If no response is heard by close of business August 21, 2009, the final RAI will be issued.

Tanya Simms  
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New Reactor Licensing  
U.S. Nuclear Regulatory Commission  
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Rockville, Maryland 20852-2738  
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[Tanya.Simms@nrc.gov](mailto:Tanya.Simms@nrc.gov)

**Hearing Identifier:** Bellefonte\_COL\_Public\_EX  
**Email Number:** 1637

**Mail Envelope Properties** (B4ECC0E252653F48B3F57C3B833465E8101C194F56)

**Subject:** Draft RAI 3571 Related SRP Section 9.1.2 for Bellefonte Units 3 and 4  
**Sent Date:** 8/19/2009 10:00:37 AM  
**Received Date:** 8/19/2009 10:00:38 AM  
**From:** Simms, Tanya

**Created By:** Tanya.Simms@nrc.gov

**Recipients:**

"Sebrosky, Joseph" <Joseph.Sebrosky@nrc.gov>  
Tracking Status: None  
"PMBelCOL PEmails" <PMBelCOL.PEmails@nrc.gov>  
Tracking Status: None  
"rgrumbir@gmail.com" <rgrumbir@gmail.com>  
Tracking Status: None  
"alsterdis@tva.gov" <alsterdis@tva.gov>  
Tracking Status: None  
"erg-xl@cox.net" <erg-xl@cox.net>  
Tracking Status: None  
"pshastings@duke-energy.com" <pshastings@duke-energy.com>  
Tracking Status: None  
"Ray, Phillip M" <pmray@tva.gov>  
Tracking Status: None  
"kslays@duke-energy.com" <kslays@duke-energy.com>  
Tracking Status: None  
"Bob Hirmanpour" <bobhirman@live.com>  
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"tespink@tva.gov" <tespink@tva.gov>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

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MESSAGE	531	8/19/2009 10:00:38 AM
RAI 3571 draft.doc	29178	

**Options**

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

Request for Additional Information No. 3571 Revision 0  
Bellefonte Units 3 and 4  
TVA  
Docket No. 52-014 and 52-015  
SRP Section: 09.01.02 - New and Spent Fuel Storage  
Application Section: 9.1.2

QUESTION from Component Integrity, Performance, and Testing Branch 1 (CIB1)

09.01.02-\*\*\*

There are no additional details on the Metamic Coupon Monitoring Program provided in Section 9.1 of the FSAR. Since the applicant's proposed resolution of COL Information Item 9.1-7 is basically a restatement of the text of the COL information item from the DCD, the staff requires additional information to be able to evaluate the applicant's closure of the item. Also, a revised RAI response (Ref. 1) related to AP1000 DCD Section 9.1.2 has modified COL Information Item 9.1-7 subsequent to its incorporation in Rev. 17 of the AP1000 DCD. The revised RAI response also provides additional definition of the aspects of the Metamic coupon monitoring program that are the responsibility of the COL applicant, versus those design aspects of the program that are the responsibility of the DCD applicant. The proposed revision to COL Information Item 9.1-7 is provided in a markup to DCD Subsection 9.1.6.7 in Reference 1. Therefore, the staff requests the applicant describe in detail how they will implement the aspects of the Metamic Monitoring Program listed in the proposed markup to DCD Section 9.1.6.7, and modify the BLN COL FSAR to include this information.

#### References

- 1) Enclosure 1 to Letter from Robert Sisk to NRC dated April 21, 2009, re: AP1000 Request for Additional Information (SRP 9), transmitting response to RAI-SRP9.1.2-CIB101 R3 (ADAMS Accession No. ML091120720)