

## **PMBelCOL PEmails**

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**From:** Tanya Simms  
**Sent:** Monday, July 14, 2008 1:10 PM  
**To:** 'rgrumbir@gmail.com'; 'alsterdis@tva.gov'; 'erg-xl@cox.net'; 'pshastings@duke-energy.com'; 'Ray, Phillip M'; 'kslays@duke-energy.com'; 'Bob Hirmanpour'  
**Cc:** Joseph Sebrosky; PMBelCOL PEmails  
**Subject:** Draft RAI 656 Related SRP Section 9.5.1 for Bellefonte Units 3 and 4  
**Attachments:** RAI 656 draft.pdf

To All,

Attached is Draft RAI 656 related to SRP Section 9.5.1 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 July 17, 2008, the final RAI will be issued.

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**Hearing Identifier:** Bellefonte\_COL\_Public\_EX  
**Email Number:** 422

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**Subject:** Draft RAI 656 Related SRP Section 9.5.1 for Bellefonte Units 3 and 4  
**Sent Date:** 7/14/2008 1:10:08 PM  
**Received Date:** 7/14/2008 1:10:08 PM  
**From:** Tanya Simms

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

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

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	524	7/14/2008 1:10:08 PM
RAI 656 draft.pdf	14805	

**Options**

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

Request for Additional Information No. 656 Revision 0  
Bellefonte Units 3 and 4  
TVA  
Docket No. 52-014 and 52-015  
SRP Section: 09.05.01 - Fire Protection Program  
Application Section: 9.5.1

QUESTIONS Fire Protection Team (SFPT)

09.05.01-\*\*\*

Please clarify applicable subsections of the COLA to address the following issues, or explain what alternative approach the applicant is proposing:

Regulatory Guide 1.189, Section 3.5.1.2, states that the fire brigade should have at least 10 NIOSH masks [SCBA unit] and should have at least 2 extra bottles per mask. Each air bottle should be rated with a 30 minute minimum operating life/capacity. Although the COLA does describe providing the 10 NIOSH masks and the 2 extra air bottles per mask, there is no specific provision for these SCBA units and extra bottles to have a minimum of 30 minutes operating capacity. Clarify in subsection 9.5.1.8.2.2 whether the minimum operating capacity for each SCBA unit and reserve bottles will be 30 minutes. In addition, clarify whether the [fire brigade] 6-hour reserve breathable air supply provision is for each of the 10 SCBA units (i.e., the system should be able to supply air for 10 persons for 6 hours each) as intended by the Regulatory Guide.

RG 1.189, Section 1.6.4.2, lists the types of fires fire brigade members should be trained on (i.e., hydrogen fires, flammable liquid fires, energized electrical equipment fires, cable tray fires, construction-related fires, record file fires, etc.) For clarification, please include this list in subsection 9.5.1.8.2.2.1(d) of the COLA.

RG 1.189, Section 1.6.4.2(i), states that initial classroom instruction should include a detailed review of the fire fighting strategies and procedures. Please include the provision for a detailed review of fire fighting strategies in subsection 9.5.1.8.2.2.1(j) of the COLA, or justify its omission.

RG 1.189, Section 1.6.4.3, states that practice sessions should be held for “each” shift fire brigade and should be provided for “each” fire brigade member. For clarification, please specifically state in subsection 9.5.1.8.2.2.3 of the COLA whether “each” fire brigade member will have practice sessions.