

## PMLeeCol PEmails

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**From:** Brian Anderson  
**Sent:** Monday, October 06, 2008 12:45 PM  
**To:** PMLeeCol PEmails  
**Cc:** Brian Hughes; Brian Anderson  
**Subject:** Conference Call Summary - September 22, 2008 - Duke Energy W.S. Lee COLA - RAI# 50 - Draft RAI related to Emergency Preparedness

**Importance:** High

MEMORANDUM TO: File (Docket Numbers 52-018, 52-019, William States Lee Units 1 and 2 COLA)

**FROM:** Brian Anderson  
Office of New Reactors, Division of New Reactor Licensing  
Project Manager, AP1000 Projects Branch 1

**SUBJECT:** Summary of Conference Call with Applicant on September 22, 2008

On September 22, 2008, NRC staff participated in a telephone conference call with Duke Energy representatives (see list below) regarding the staff's detailed review of the William States Lee Units 1 and 2 COLA. The purpose of the call was to discuss a draft RAI (electronic-RAI (e-RAI) ID # 50) related to emergency preparedness. Following review by Office of General Counsel, TVA was provided a draft copy of e-RAI # 50 via e-mail on September 5, 2008.

The conference call discussion focused on the evacuation time estimate and emergency plan related to the W.S. Lee COLA. The conference call discussion identified several items that would be changed before issuing the RAI in its final form. Those changes are as follows:

1. Question SITE 1B - This question incorrectly contains the sentence "In addition, explain the meaning of the line and arrow coming from the NRC to the field monitoring team in Figure II-1." This sentence is not applicable to the W.S. Lee COLA; there is no line and arrow in Figure II-1. This sentence will be deleted.
2. Question SITE-2F - This question incorrectly refers to staff augmentation goals of 60 and 90 minutes. The correct value is 75 minutes. In two places in this question, the values of 60 and 90 minutes will be changed to 75 minutes.
3. Question SITE-2K - The question incorrectly refers to footnote 1. The correct reference is footnote 3.
4. Question SITE-2P.2 - This question incorrectly refers to a 60 minute timeliness requirement. The correct value is 75 minutes.
5. Question SITE-2P.4 - This question refers to "the aide to the SED" which is not applicable to the W.S. Lee COLA. This question will be deleted.
6. Question SITE-8B - This question refers to supporting information in the AP1000 Design Control Document (DCD) and the W.S. Lee Final Safety Analysis Report (FSAR). Information contained in the DCD is incorporated by reference. The FSAR is contained in a separate part of the W.S. Lee COLA. This question is not needed

because the requested information is either incorporated by reference from the DCD or contained in the FSAR. This question will be deleted.

7. Question SITE-8E.1 - This question contains the sentence "Explain why the site does not use a backup met tower." In order to provide better clarity, this sentence will be deleted and replaced with "Discuss the representativeness of the meteorological data from Catawba Nuclear Station and the National Weather Service in Greer, SC to the proposed Lee site."

8. Question SITE-19 - This question asks if the evacuation time estimate (ETE) will be incorporated into the W.S. Lee emergency plan. Because the ETE is not required to be part of the emergency plan, this question will be deleted.

9. Question SITE-22G - This question asks about the alert notification system, which the applicant describes in chapter II.E.6 of the emergency plan. Because this requested information is already provided, this question will be deleted.

At the conclusion of the conference call, the NRC staff informed Duke Energy that e-RAI ID # 50 would be issued with the changes listed above.

The NRC attendees were:

Brian Anderson  
Robert Moody  
Adam Davis  
Amanda Stegen  
Eva Hickey

Duke (applicant) attendees were:

Peter Hastings  
Chris Nolan  
Ted Bowling  
Tina Kuhr  
Mike Flanigan  
Shelley Kowkabany  
Fred Redwanz  
Amy Breitwieser  
Lew LaGarde  
Jay Maisler  
Dave Daigle

**Hearing Identifier:** Lee\_COL\_Public\_EX  
**Email Number:** 122

**Mail Envelope Properties** (CB87FC66F95637428C5E0D066E756B6F8F021A95FE)

**Subject:** Conference Call Summary - September 22, 2008 - Duke Energy W.S. Lee COLA  
- RAI# 50 - Draft RAI related to Emergency Preparedness  
**Sent Date:** 10/6/2008 12:45:19 PM  
**Received Date:** 10/6/2008 12:45:21 PM  
**From:** Brian Anderson

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**Recipients:**  
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MESSAGE	3971	10/6/2008 12:45:21 PM

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