PMBelCOL PEmails

From: Joseph Sebrosky
Sent: Tuesday, April 14, 2009 7:05 AM
To: 'rgrumbir@gmail.com'; 'alsterdis@tva.gov'; 'erg-xl@cox.net'; 'pshastings@duke-energy.com'; 'kslays@duke-energy.com'; 'Bob Hirmanpour'; 'Spink, Thomas E'
Cc: PMBelCOL PEmails
Subject: draft chapter 1 rais related to construction and interface items
Attachments: draft inteface items rai.doc; draft construction impacts rai.doc

To All,

Attached are draft Bellefonte Chapter 1 RAIs related to interface items and construction impacts. Let me know if you wish to discuss these RAIs before they are made final.

Sincerely,

Joe Sebrosky
Senior Project Manager
NRO/DNRL/NWE1
301-415-1132

Hearing Identifier: Bellefonte_COL_Public_EX
Email Number: 1464

Mail Envelope Properties (B4ECC0E252653F48B3F57C3B833465E80EA77D7C7D)

Subject: draft chapter 1 rais related to construction and interface items
Sent Date: 4/14/2009 7:05:27 AM
Received Date: 4/14/2009 7:05:29 AM
From: Joseph Sebrosky

Created By: Joseph.Sebrosky@nrc.gov

Recipients:
"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
"'kslays@duke-energy.com'" <kslays@duke-energy.com>
Tracking Status: None
"'Bob Hirmanpour'" <bobhirman@live.com>
Tracking Status: None
"'Spink, Thomas E'" <tespink@tva.gov>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

Files	**Size**	**Date & Time**
MESSAGE	299	4/14/2009 7:05:29 AM
draft inteface items rai.doc	27130	
draft construction impacts rai.doc	27130	

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

Bellefonte Units 3 and 4
Tennessee Valley Authority
Docket No. 52-014 and 52-015
SRP Section: 01 - Introduction and Interfaces
Application Section: Section 1.8

QUESTIONS for AP1000 Projects Branch 1 (NWE1)

ERAI 2592, 01-***

The applicant incorporated by reference Section 1.8 of the DCD. This section of the DCD identifies certain interfaces with the standard design that have to be addressed in accordance with 10 CFR 52.47(a)(1)(vii) (note: following the update to Part 52, this provision has changed to 52.47(a)(25)). As required by 52.79(d)(2), the COL applicant must demonstrate how these interface items have been met. BLN 3 and 4 does not explicitly identify how these interface items have been met. This is being tracked as Open Item 1.1-2.

Bellefonte Units 3 and 4
Tennessee Valley Authority
Docket No. 52-014 and 52-015
SRP Section: 01 - Introduction and Interfaces
Application Section: section 1.10

QUESTIONS for AP1000 Projects Branch 1 (NWE1)

ERAI 2593, 01-***

In Section 1.10 of the Bellefonte COLA TVA provides Bellefonte Supplemental Information Item 1.10-1. As part of this supplemental information, TVA states that the power blocks for Units 3 and 4 have a minimum separation of at least 800 feet between plant centerlines. There is no basis in the Bellefonte COLA for why this 800- foot distance is important. The staff understands that this minimum distance is cited in the Bellefonte COLA due to the crane heights proposed for construction of the units. TVA should include the basis for the 800-foot distance in the application.