

Davis-BesseNPEM Resource

From: CuadradoDeJesus, Samuel
Sent: Tuesday, June 28, 2011 1:19 PM
To: 'dorts@firstenergycorp.com'
Cc: 'custerc@firstenergycorp.com'
Subject: FW: DB Conference Call request

Steve:

Below is the concern our technical staff would like to discuss in a Teleconference call. This will probably be a separate teleconference call from the one I just sent on OTI. I'll also try to have this one tomorrow.

From: Sun, Robert
Sent: Tuesday, June 28, 2011 9:23 AM
To: CuadradoDeJesus, Samuel
Cc: Elizabeth Trillo; Klos, John
Subject: DB Conference Call request

Hi Sam,

Can you please set up a conference call for myself and Liz Trillo (contractor with the Center) with Davis Besse to discuss their response to RAI B.2.4-4 (received 6/24/11). The issue that we have is described below:

LRA Tables 3.2.2-1, 3.2.2-3, 3.2.2-4, 3.3.2-5, 3.3.2-7, 3.3.2-8, 3.3.2-11, 3.3.2-14, 3.3.2-16, 3.3.2-18, 3.3.2-23, 3.3.2-24, 3.3.2-25, 3.3.2-26, 3.3.2-31, 3.4.2-1 include AMR line items for both loss of material and for cracking in stainless steel bolts exposed to air with steam or water leakage (external) managed by the Bolting Integrity Program. In these same tables, a third related AMR line item exists for loss of preload in stainless steel bolts exposed to air-indoor uncontrolled (external).

Based on the response to RAI B.2.4-4 (6/24/11), it appears that the bolts described in the 3 coupled line items are the same components, and thus all expected aging effects (Loss of material, cracking, loss of preload) are accounted for, however it is not clear as a result of the different environments listed for these line items in the LRA. If all 3 coupled line items described the same component, then why are different environments used?

Another possibility is that the 3 coupled line items describe components with some but not complete overlap, where certain bolts are managed for LOM, cracking and LOP, and others are only managed for LOP. If this were the case, then additional clarification or LRA updates would still be needed since LOM is still an expected aging effect for stainless steel bolting in an air-indoor uncontrolled (external) environment (see GALL item V.E.EP-70)

Hearing Identifier: Davis_BesseLicenseRenewal_Saf_NonPublic
Email Number: 73

Mail Envelope Properties (Samuel.CuadradoDeJesus@nrc.gov20110628131900)

Subject: FW: DB Conference Call request
Sent Date: 6/28/2011 1:19:11 PM
Received Date: 6/28/2011 1:19:00 PM
From: CuadradoDeJesus, Samuel

Created By: Samuel.CuadradoDeJesus@nrc.gov

Recipients:
"custerc@firstenergycorp.com" <custerc@firstenergycorp.com>
Tracking Status: None
"dorts@firstenergycorp.com" <dorts@firstenergycorp.com>
Tracking Status: None

Post Office:

Files	Size	Date & Time
MESSAGE	2058	6/28/2011 1:19:00 PM

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