

PMLevyCOLPEm Resource

From: Habib, Donald
Sent: Tuesday, May 24, 2016 3:19 PM
To: PMLevyCOLPEm Resource
Subject: FW: Levy FSER Review Comments on Section 2.4

From: Waters, David B [mailto:David.Waters2@duke-energy.com]
Sent: Monday, May 23, 2016 7:55 AM
To: Habib, Donald <Donald.Habib@nrc.gov>
Subject: [External_Sender] Levy FSER Review Comments on Section 2.4

The following are additional comments that our reviewers have identified on FSER Chapter 2, Section 2.4. We are providing these in advance so that NRC can determine the need for corrections as necessary to the final FSER.

1)

In FSER Section 2.4.13.4.2, Groundwater Scenarios, *NRC Staff's Technical Evaluation*, the fourth bullet of *Alternative Analysis Results* needs to be revised from:

- Peak concentration – tritium = 5.2E-04 pCi/cm³ (at offsite groundwater well)

To read:

- Peak concentration – tritium = 5.2E-04 mCi/cm³ (at offsite groundwater well)

This change is required to be consistent with RAI 02.04.13-13 and was previously identified as ASER Ch. 2.4 Item 36.

2)

In FSER Section 2.4.6.4.5, "Tsunami Water Levels, *NRC Staff's Technical Evaluation*, b. Regional Earthquake Sources", p. 2-171, first paragraph: a sentence reads "Conservative values were allowed within 1_ of the empirical estimates...". Is there supposed to be a symbol after the "1"?

This change was previously identified as ASER Ch. 2.4 Item 37.

Dave Waters
Duke Energy Nuclear Development - Licensing NCRH 1459F, 411 Fayetteville Street (PO Box 1551)
Raleigh, NC 27601
919-546-7171
David.Waters2@duke-energy.com

Hearing Identifier: Levy_County_COL_Public
Email Number: 1330

Mail Envelope Properties (d4477759930c417f8444985c9e0ba31b)

Subject: FW: Levy FSER Review Comments on Section 2.4
Sent Date: 5/24/2016 3:19:09 PM
Received Date: 5/24/2016 3:19:10 PM
From: Habib, Donald

Created By: Donald.Habib@nrc.gov

Recipients:
"PMLevyCOLPEm Resource" <PMLevyCOLPEm.Resource@nrc.gov>
Tracking Status: None

Post Office: HQPWMSMRS04.nrc.gov

Files	Size	Date & Time
MESSAGE	1544	5/24/2016 3:19:10 PM

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