CCNPP3COLA PEmails

From: John Rycyna
Sent: Wednesday, January 28, 2009 5:07 PM
To: 'Poche, Robert'
Cc: CCNPP3COL Resource; Sarah Gonzalez
Subject: CCNPP3 Site Audit.doc
Attachments: CCNPP3 Site Audit.doc

Rob,

Attached is the information for the Geology Audit next month.

Please provide information about access to the Calvert Cliffs site and the location on site we will initially meet with you.

Thank you.

John Rycyna

Hearing Identifier: CalvertCliffs_Unit3Cola_Public_EX
Email Number: 507

Mail Envelope Properties (499C2FC6BB962446994CA8682D8ADF3316C40B23BE)

Subject: CCNPP3 Site Audit.doc
Sent Date: 1/28/2009 5:06:44 PM
Received Date: 1/28/2009 5:06:45 PM
From: John Rycyna

Created By: John.Rycyna@nrc.gov

Recipients:
"CCNPP3COL Resource" <CCNPP3COL.Resource@nrc.gov>
Tracking Status: None
"Sarah Gonzalez" <Sarah.Gonzalez@nrc.gov>
Tracking Status: None
'"Poche, Robert'" <robert.poche@unistarnuclear.com>
Tracking Status: None

Post Office: HQCLSTR02.nrc.gov

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MESSAGE	250	1/28/2009 5:06:45 PM
CCNPP3 Site Audit.doc	28154	

Options
Priority: Standard
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Agenda and Information Needs for the Calvert Cliffs Site Geology Audit

Agenda

General Unit 3 site walkdown

Visit the exposures at Moran Landing. These exposures are discussed in FSAR Section 2.5.1.1.4.4.4.8 (page 2.5-54).

View core borings (including the deepest core available at the site)

Additional discussions:

Geology

Please provide a subject matter expert(s) to discuss the following:

FSAR Section 2.5.1 figure and reference revisions.

Discuss and view the seismic profiles related to the Hillville fault zone (i.e. the seismic profile St-M-1 and the profile of Hansen (1978) if different) and any marine profiles that might have crossed the offshore projection of the Hillville fault.

Seismology

Please provide a subject matter expert(s) to discuss the following:

How the deaggregations were performed (FSAR Section 2.5.2.4.6)

How the different EPRI EST hazard curves and deaggregations were combined in the final hazard calculations

Characterization of the Central Virginia Seismic Zone (including probability of activity and maximum magnitude)

The significance of the New Madrid Seismic Zone at the site

Site response (model, inputs, and results)