

CuadradoDeJesus, Samuel

From: Holmberg, Mel
Sent: Wednesday, January 18, 2012 8:54 AM
To: CuadradoDeJesus, Samuel
Subject: RE: Davis Besse Shield Building - License Renewal

Thank you!

From: CuadradoDeJesus, Samuel
Sent: Wednesday, January 18, 2012 7:17 AM
To: Holmberg, Mel
Cc: Auluck, Rajender; Neurauder, James; Stone, AnnMarie; Jose, Benny; Hills, David; Sheikh, Abdul; Morey, Dennis; Davis-BesseHearingFile Resource; Mahoney, Michael; Hernandez, Pete; Kimble, Daniel; Cameron, Jamnes
Subject: RE: Davis Besse Shield Building - License Renewal

Mel,

RAI B.2.39-13 is DLR's shield building crack RAI (see attached letters). Also attached is an RAI response letter in which the applicant stated the following:

The FENOC response to RAI B.2.39-13 is planned to be provided to the NRC by March 30, 2012, following completion of the Davis-Besse Shield Building concrete cracking Root Cause Evaluation scheduled for February 28, 2012, as confirmed in NRC confirmatory action letter CAL No. 3-11-001, dated December 2, 2011 .

Let me now if you need anything else. I'll be scheduling the meeting related to this issue very soon.

Regards,

Samuel Cuadrado de Jesús

Project Manager

Projects Branch 1

Division of License Renewal

U.S. Nuclear Regulatory Commission

Phone: 301-415-2946

Samuel.CuadradoDeJesus@nrc.gov

From: Auluck, Rajender
Sent: Wednesday, January 18, 2012 8:03 AM
To: CuadradoDeJesus, Samuel
Subject: FW: Davis Besse Shield Building - License Renewal

For your action.

Thanks,

raj

From: Holmberg, Mel
Sent: Tuesday, January 17, 2012 3:58 PM

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To: Auluck, Rajender
Subject: FW: Davis Besse Shield Building - License Renewal

Rajender,

I am the Team Lead for review of the Davis-Besse Shield building cracking root cause. Could you provide me the ML number or a copy of the RAI you discussed below?

Thanks,

Mel Holmberg

From: Hills, David
Sent: Tuesday, January 17, 2012 2:47 PM
To: Holmberg, Mel
Subject: FW: Davis Besse Shield Building - License Renewal

Mel,

You might want to see if you can get a copy of the RAI to see what overlap there is with our inspection activities?

- Dave

From: Auluck, Rajender
Sent: Tuesday, January 17, 2012 2:41 PM
To: Hills, David; Neurauter, James
Cc: Holmberg, Mel; Sanchez Santiago, Elba; Shaikh, Atif; Stone, AnnMarie; Jose, Benny; CuadradoDeJesus, Samuel; Sheikh, Abdul; Morey, Dennis; Bozga, John; Meghani, Vijay; Murphy, Martin
Subject: RE: Davis Besse Shield Building - License Renewal

Dave,
License renewal will be very much interested in following their root cause analysis and long term monitoring programs. At present these issues are in Part 50 space and we will coordinate our activities through NRR/DE staff. Under license renewal, we already have a RAI requesting specific information and are waiting for their response. I understand that license renewal PM is arranging a conference call later this week to discuss questions raised in your e-mail below.

Thanks,

Raj

From: Hills, David
Sent: Tuesday, January 17, 2012 1:17 PM
To: Neurauter, James
Cc: Holmberg, Mel; Sanchez Santiago, Elba; Shaikh, Atif; Stone, AnnMarie; Jose, Benny; CuadradoDeJesus, Samuel; Auluck, Rajender; Sheikh, Abdul; Morey, Dennis; Bozga, John; Meghani, Vijay; Murphy, Martin
Subject: Davis Besse Shield Building - License Renewal

Jim,

That does bring up a good question. Region III currently has two concurrent ongoing Davis Besse shield building follow-up inspection activities:

1. Davis Besse Shield Building Operability / Licensing Basis Inspection led by Jim Neurauter. We have completed the first part of this inspection (made a conclusion with the assistance of NRR that the

building is currently operable and including issuing a Confirmatory Action Letter to address continued operability in the short term while awaiting completion of the root cause analysis) and the second part (does the building in its current condition meet all licensing basis requirements) is ongoing. We expect to exit on this inspection around the end of January, likely resulting in an unresolved item and associated TIA to NRR to resolve the second portion of the inspection.

2. Davis Besse Shield Building Root Cause & Corrective Actions led by Mel Holmberg. This inspection is ongoing and currently focused on observing and evaluating licensee in process root cause activities. The licensee owes us a root cause report and corrective action plan (including long term monitoring program) by the end of February. Our inspection team is lined up to return to the site quickly thereafter (the week of March 12) to focus on licensee conclusions and plans going forward.

Abdul Sheikh from the Division of License Renewal was actually on our inspection team for the operability question and helped considerably, as did other structural engineers in NRR, in our reaching our current operability conclusion. Obviously though, the above activities (especially the root cause inspection) will continue to have considerable outside interest from a license renewal aspect. In fact, what the licensee proposes with respect to long term monitoring, I think, may feed directly into license renewal, and hence, when we make a decision regarding the adequacy of corrective actions, I think the Division of License Renewal should be involved. What kind of interface should we establish with the Division of License Renewal as we progress through this? Do they want a representative on our root cause inspection team? Do they want to participate in our team's weekly status calls with the licensee's root cause team? Are there any specific aspects, the Division of License Renewal wants our inspection team to focus on? And how does this fit in with our license renewal inspection activities under the control of Ann Marie Stone? How does the Division of License Renewal plan to address this issue in the proceedings? What kind of support will they want from us?

Perhaps, a conference call might be in order to hammer this out with the various parties?

- Dave

From: Neurauter, James
Sent: Tuesday, January 17, 2012 9:23 AM
To: CuadradoDeJesus, Samuel
Cc: Hills, David; Holmberg, Mel; Sanchez Santiago, Elba; Shaikh, Atif; Stone, AnnMarie; Jose, Benny
Subject: RE: Davis-Besse Hearing File

Samuel

Please clarify what Davis-Besse emails need to be captured in Hearing File.

Region III has ongoing inspection related to design basis of Davis-Besse shield building.

Region III has inspection planned in March for review of licensee's root cause evaluation related to identified shield building laminar cracking.

Should emails for these activities be captured in Hearing File?

Also, should license renewal staff be cc'd on emails for above activities? If yes, please provide list.

Thanks

Jim