

From: Grobe, Jack - NKR
To: Kulesa, Gloria; Khanna, Meena
Subject: FW: Just got a Call from Mr. Heacock, Dominion
Date: Friday, August 26, 2011 2:20:33 PM

?

From: Wert, Leonard
Sent: Friday, August 26, 2011 2:19 PM
To: Grobe, Jack
Cc: McCree, Victor
Subject: RE: Just got a Call from Mr. Heacock, Dominion

Jack,

I think Appendix A of Part 100 is a good place to start – looks like same stuff out of the previously referenced Part 50 is also listed there, but I have am certainly not an expert.

Len

From: Grobe, Jack
Sent: Friday, August 26, 2011 1:25 PM
To: Wert, Leonard; McCree, Victor; Virgilio, Martin
Cc: Sanfilippo, Nathan; Jones, William; Croteau, Rick; McGinty, Tim; McCoy, Gerald; Wilson, George; Khanna, Meena; Manoly, Kamal; Giitter, Joseph
Subject: RE: Just got a Call from Mr. Heacock, Dominion

From: Wert, Leonard
Sent: Friday, August 26, 2011 1:23 PM
To: McCree, Victor; Virgilio, Martin
Cc: Sanfilippo, Nathan; Jones, William; Croteau, Rick; Grobe, Jack; McGinty, Tim; McCoy, Gerald; Wilson, George
Subject: Just got a Call from Mr. Heacock, Dominion

He informed me that the best information they have at this time is that the acceleration experienced at N. Anna could have been up to 1.5 X the vertical DBE and up to 2X the horz DBE (at some freqs). They are going to begin making the 50.72 reports (at least one 1 hr call) that are required now that this determination has been made and ensuring compliance with the applicable TS action statements. He also stated that the data aligns very closely with the GI 199 spectra. Licensee thinks the best information (most direct) regarding the acceleration experienced will be from the scratch plates in lower containment – expected to be available soon. I informed him that we were working towards a 3:30pm call with his organization to discuss our information to date and our reactive inspection decision (if we have made it). He stated that such a call would not impact their hurricane preps and they would stand by to support it.

Len

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From: Grobe, Jack
To: Khanna, Meena; Wilson, George; Hiland, Patrick; Manoly, Kamal
Cc: Leeds, Eric; McCree, Victor; Giitter, Joseph; Dean, Bill; Virgilio, Martin; Ash, Darren; Borchardt, Bill
Subject: FW: Just got a Call from Mr. Heacock, Dominion
Date: Friday, August 26, 2011 3:26:54 PM

Pat/George/Meena/Kamal,

R

OK I've been pondering I have an If/Then statement that I need someone to disprove

If Part 100 requires shutdown and NRC restart approval at the OBE level ...

And the OBE is one-half the SSE

And at the high frequencies the SSE at North Anna was exceeded, maybe even at 1.5 to 3 times the SSE Meaning that the OBE was exceeded by as much as 3 to 6 at North Anna

And youse guys have emphasized to me that the transmission of ground motion in the east is very efficient with very little dampening explaining why this quake was felt from Chicago to Maine to Florida

And we had a dozen plants in an Unusual Event along with the Alert at North Anna

Then wouldn't it make sense that there are other plants that exceeded their OBE, should be shutdown and need our restart approval?

Which plant is the next closest (Geologically? Maybe not geographically?) to the earthquake epicenter and did they exceed their OBE? The next??

I need you to have your best thinking (not necessarily the "final answer") on this for the Eric brief at 7:30 Monday - - I kicked it around with Kamal just briefly and he "frowned" and said "Maybe there are others"!

I know that you have a lot on your plates, but if we have others plants out there with OBE exceedances, we should know this and take appropriate action.

From: Grobe, Jack
Sent: Friday, August 26, 2011 2:14 PM
To: McCree, Victor; Leeds, Eric
Cc: McGinty, Tim; Wert, Leonard; Virgilio, Martin; Boger, Bruce; Giitter, Joseph; Croteau, Rick; Wilson, George; Khanna, Meena; Schwarz, Sherry
Subject: RE: Just got a Call from Mr. Heacock, Dominion

Eric and Vic,

Post

While I was reading this email from Len, I received a call from Bill Borchardt that he had received an identical call to Len's from Dave Christian. Two additional bits of info that Bill shared:

- Since they exceeded their DBE, Christian indicated that they are now "required" to get NRC approval for restart
- The 50.72 reports would likely occur around 4:30

I had been asking about restart criteria and approval expectations and had not yet gotten to the bottom of the question – Sorry!!

Bill asked that Eric come to the 8:00 events meeting Monday morning with an understanding of the restart approval requirement and who specifically approves restart: Region II, NRR, EDO???

The staff was just beginning their 1:30 call to prepare for the AIT call with the licensee at 3:30 and I took that opportunity and informed both the NRR (DE and DORL) and RII staff of the expectation that they prepare Eric/Vic(?) for the 0800 Monday meeting. I would suggest that Eric get a pre-brief on the North Anna situation and restart requirements at 7:30. I will set up that meeting. Vic, you are, of course, welcome to participate in these discussions and meetings. I will be on my way back from my son's ordination in St. Louis, so I will not be available.

Sherry, please schedule a 30 minute briefing for Eric in G20 at 7:30, subject: North Anna. Include Eric, Bruce, Vic, Giitter (and staff), and Hiland/Wilson (and staff). Also put an 0800 30 minute meeting on Eric's calendar to attend the "EDO events briefing" on Monday morning.

Thanks

From: Wert, Leonard *RII*
Sent: Friday, August 26, 2011 1:23 PM
To: McCree, Victor; Virgilio, Martin
Cc: Sanfilippo, Nathan; Jones, William; Croteau, Rick; Grobe, Jack; McGinty, Tim; McCoy, Gerald; Wilson, George
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Len