

From: Guzman, Richard -MR:R
To: Elkins, Scott
Subject: RE: Peach Bottom SOARCA Site Visit
Date: Tuesday, June 08, 2010 11:37:00 AM

Thanks Scott. I'm in touch w/John, so I've also picked up on it on our end.

Rich

From: Elkins, Scott
Sent: Tuesday, June 08, 2010 10:08 AM
To: Guzman, Richard
Subject: FW: Peach Bottom SOARCA Site Visit

Rich, I should have sent this to you as well.
Regards,
Scott

From: Elkins, Scott
Sent: Tuesday, June 08, 2010 10:05 AM
To: Hughey, John
Cc: Yerokun, Jimi; Schaperow, Jason; Barr, Jonathan; Tinkler, Charles
Subject: RE: Peach Bottom SOARCA Site Visit

John,
Just to clarify things regarding your voicemail last Friday; the SOARCA team responded yesterday at 10:44am, after the document you requested was located. I am including the link to the document below. Also attached to this e-mail is the response we sent. If this is not what you requested last Friday please let me know.

<http://www.nrc.gov/reading-rm/doc-collections/acrs/tr/fullcommittee/2007/ac120607.pdf>

Regards,
Scott

From: Hughey, John
Sent: Tuesday, June 08, 2010 9:50 AM
To: Yerokun, Jimi
Cc: Tinkler, Charles; Prato, Robert; Guzman, Richard; Elkins, Scott; Barr, Jonathan; Schaperow, Jason; Chernoff, Harold; Nelson, Robert
Subject: FW: Peach Bottom SOARCA Site Visit

Hi Jimi:
I'm confused. In your e-mail you state,

"The NRR PM and Region staff state that the request was from Research and the SOARCA PM, Bob Prato. Someone should have corrected that."

Bob called me and said that he had been asked to do some fill in PM work with the SOARCA team and they wanted this walkdown to take place in less than a week to be ready for the ACRS meeting scheduled for 6/21/10. According to Bob, he was acting as a

fill-in PM for SOARCA. In fact, Bob is traveling to Peach Bottom with RES personnel for the walkdown. Am I understanding you to say that the SOARCA team did not request this Peach Bottom walkdown? I left a message with Scott Elkins last Friday that has not been returned and Rich was out of the office last week. If the SOARCA team did not request this walk down, then I need to understand what has happened here.

Also, we are already pulling the Region I staff and the Licensee's staff through a knot hole to support a walkdown on such short notice to review the items communicated by Bob. I think we should think very carefully about the impact to the licensee and Region staff before we begin pilling on additional scope for the visit.

Thanks,
John

John Hughey
Peach Bottom Project Manager
NRR / Division of Operating Reactor Licensing
Phone: 301-415-3204
e-mail: John.Hughey@nrc.gov

From: Guzman, Richard
Sent: Monday, June 07, 2010 9:41 AM
To: Hughey, John
Subject: FW: Peach Bottom SOARCA Site Visit

FYI...I didn't see you on Jimi's Cc: Are you working from home today? I'd like to discuss, since I'm just getting back in the saddle this week.

Thanks,
Rich

From: Yerokun, Jimi
Sent: Monday, June 07, 2010 7:38 AM
To: Schaperow, Jason
Cc: Tinkler, Charles; Prato, Robert; Guzman, Richard; Elkins, Scott; Barr, Jonathan
Subject: RE: Peach Bottom SOARCA Site Visit

Jason;

Thanks for the update. This request stirred up quite a bit of a hornet's nest. It has spurned off two loops of emails. The one below involving NRR and Region branch chiefs and staffs, and the one attached involving NRR, Region and RES management. The NRR PM and Region staff state that the request was from Research and the SOARCA PM, Bob Prato. Someone should have corrected that. I do not see Scott Elkin's name in the email flow. Rich Guzman is the SOARCA link to NRR and I do not see his name in the emails either.

I'd like to drop in at the tail end of your meeting today, June 7th, to catch the summary of the purpose and the plan for the site visit proposed for Thursday, June 10th. Kathy/Jennifer expect to be briefed on these by close of business today so that they can

respond to the various inquires received and expected.

In Bob's email, it was stated that the site visit is in preparation for an ACRS meeting, to address ACRS request to walk down the mitigative measures. Kathy asked whether our efforts to obtain the RCIC black start information from TTC, as she suggested when you met with her, *did not yield the right information*. What do we make of the information, specifically section 4.2.10, in the June 28, 2008, NRC Team Inspection report on Peach Bottom's B.5.b activities? If we are asking for a walk down on any B.5.b aspects not covered during the Team Inspection at Peach Bottom, we ought to be prepared to let the Region/NRR know about this scope of B.5.b. Peach Bottom's management will be interested as well. I understand that it is Exelon's policy that their management meet with all site visitors and understand the nature of their visit.

And do we have any "fact checks" feedback from Peach Bottom that we need to revisit with the licensee and can include in the plan for the proposed site visit?

Jimi T. Yerokun

From: Schaperow, Jason
Sent: Friday, June 04, 2010 12:27 PM
To: Yerokun, Jimi
Subject: FW: Peach Bottom SOARCA Site Visit

Please see email immediately below.

From: Bower, Fred
Sent: Friday, June 04, 2010 12:27 PM
To: Prato, Robert; Powell, Raymond; Krohn, Paul; Hughey, John
Cc: Ziedonis, Adam; Tinkler, Charles; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit

We are set for Thursday, June 10, 2010 at 9:30 a.m.

The Operations B.5.b coordinator (SRO) and the EOP/SAMG procedure coordinator will be available to walk down the strategies of interest.

As I indicated before, I will need your name as it is printed on your photo ID (NRC badges or drivers' licenses) and SSNs to facilitate timely site access.

Fred Bower

Senior Resident Inspector
Peach Bottom Atomic Power Station
USRNC, Region I, DRP, PB4

✉ Fred.Bower@NRC.gov

☎ 717-456-7614 (work)

📱 (b)(6) (mobile)

📠 717-456-5669 (fax)

📠 (b)(6) (pager)

From: Prato, Robert

EX.6
EX.6

Sent: Thursday, June 03, 2010 2:07 PM
To: Powell, Raymond; Krohn, Paul; Bower, Fred; Hughey, John
Cc: Ziedonis, Adam; Tinkler, Charles; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit

Ray

I agree with you and if I said anything that implied that, I apologize. I just wanted to emphasize that any SOARCA related activities are not inspection activities.

We chose either 6/9 or 6/10. If either is preferable to the licensee we will go with that date. If neither is preferable, let's go with 6/9. We plan to be on site from about 9:30 am to about 2 pm. If their management wants a debrief, we will be glad to stay. We do need a knowledgeable escort as described previously.

We will also stop by the residents office to let them know we arrived, we are departing, and answer any questions that they may have. Upon our return, I will call John Hughey and let him know how things went just for information.

Thank you for your support,

Robert Prato
Senior Reactor Operation Engineer
NRO / DCIP / CQVA

T7D43 / 415-6035

From: Powell, Raymond
Sent: Thursday, June 03, 2010 1:55 PM
To: Prato, Robert; Krohn, Paul; Bower, Fred; Hughey, John
Cc: Ziedonis, Adam; Tinkler, Charles; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit

I don't believe anyone has said you can't walk down the protective measures - I think most comments have been looking to help you gain any efficiencies. Work with Fred and pick a date.

Ray Powell
Chief, Technical Support and Assessment Branch
Division of Reactor Projects

From: Prato, Robert
Sent: Thursday, June 03, 2010 1:29 PM
To: Krohn, Paul; Bower, Fred; Hughey, John; Powell, Raymond
Cc: Ziedonis, Adam; Tinkler, Charles; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit

Paul

The ACRS request was to walk down the mitigative measures, if we cannot do that maybe

we should not go. Again our perspective, objectives and focus will be considerably different from the inspection activities. We have no plans to impact the region or the residents.

Robert Prato
Senior Reactor Operation Engineer
NRO / DCIP / CQVA

T7D43 / 415-6035

From: Krohn, Paul
Sent: Thursday, June 03, 2010 11:57 AM
To: Bower, Fred; Hughey, John; Powell, Raymond
Cc: Ziedonis, Adam; Prato, Robert
Subject: RE: Peach Bottom SOARCA Site Visit

All,

Fred raises a good point. We should get what we can from the previous TI and inspection report.

That being said, presenting to the ACRS is important and I can understand the desire for the SOARCA engineers to have verified some of the licensee's statements and ascertain. Therefore, I would recommend some form of a site visit, but with a minimal impact to the resident staff and licensee.

Paul

From: Bower, Fred
Sent: Thursday, June 03, 2010 11:51 AM
To: Hughey, John; Krohn, Paul; Powell, Raymond
Cc: Ziedonis, Adam; Prato, Robert
Subject: RE: Peach Bottom SOARCA Site Visit

All,

A couple of things regarding this request:

First, I think that this has already been done. These walkdowns were done as part of the agency closeout of B.5.b in accordance with Temporary Instruction (TI) 2515/171, "Verification of Site Specific Implementation of B.5.b Phase 2 & 3 Mitigating Strategies.". These walkdowns were done by a team led by a Region I Senior Reactor Analyst and the results were documented in an inspection report, IR 05000277/2008-006 and 05000278/2008-006; 04/28/2008-05/09/2008; Peach Bottom Atomic Power Station; ML081770236. Please let me know if and why this is insufficient?

Second, it is Exelon policy for visitors to the site to meet with plant management even if they are only here for working level activities. So I would suggest that if a site visit is necessary, the visit schedule should allow for 1/2 hour long entrance and exit meetings. If

a visit is needed, please let me know if you would like the meeting from 9:30 - 10 or 10 - 10:30 AM and 1:30 - 2 or 2 - 2:30 PM?

Look forward to your response. I will not engage the licensee until I know that a visit is required. Please let me know if you have any questions or comments.

Thanks,

Fred

From: Hughey, John
Sent: Thursday, June 03, 2010 10:53 AM
To: Bower, Fred; Krohn, Paul; Powell, Raymond
Cc: Ziedonis, Adam
Subject: RE: Peach Bottom SOARCA Site Visit

I also want to note that this would be a "working level" visit only (i.e. no meetings w/ plant management.)

From: Hughey, John
Sent: Thursday, June 03, 2010 10:42 AM
To: Bower, Fred; Krohn, Paul; Powell, Raymond
Cc: Ziedonis, Adam
Subject: FW: Peach Bottom SOARCA Site Visit
Importance: High

Ray, Paul and Fred:

Below is the request from Research for a Peach Bottom visit. The SOARCA PM, Bob Prato attempted to fill out the online form, but it failed to route as it should have. I understand that we had a similar problem last week and our tech folks are looking into this. In the mean time, I asked Bob to provide the details which are presented below. Of special note is that the request date is for next week ahead of an ACRS meeting.

Thanks,
John

In summary, here is the information you requested:

- Jason Schaperow, Charles Tinkler, and Robert Prato will be the participants for this site visit.
- The site visit needs to take place next week in preparation for an ACRS meeting that is scheduled for 6/21/2010. We are requesting 6/9 **or** 6/10/2010 between the hours of 10:00 am and 2:00 pm
- The reason for our site visit is as follows: During our previous SOARCA meeting with the ACRS, the staff was asked if we walked down the mitigative measures to assess their viability with regards to feasibility, timing and accessibility under

extreme accident conditions. The staff is returning to ACRS and needs to report that we have walked down the mitigative measures in response to their request and then summarize our findings.

In general, we will need a knowledgeable escort to walk down the RCIC black start, and the portable pump and power supply hook-ups from the place of storage of the portable equipment, pre-staged tools and transport capability, the typical routes that will be used, the connection points, and a discussion on the hook-up process.

If you need any more information please let me know. Thanks so much for your assistance.

Robert Prato
Senior Reactor Operation Engineer
NRO / DCIP / CQVA

T7D43 / 415-6035