

Bower, Fred

From: Bower, Fred *RF*
Sent: Wednesday, June 09, 2010 7:13 AM
To: Tinkler, Charles
Cc: Prato, Robert; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit


Jason, thank you for your access information

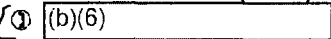
Charles, I am awaiting your information to facilitate access


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) EXEMPTION 6

 717-456-5669 (fax)

 (b)(6) EXEMPTION 6

EX 6

From: Schaperow, Jason
Sent: Friday, June 04, 2010 3:09 PM
To: Bower, Fred
Cc: Tinkler, Charles; Prato, Robert
Subject: RE: Peach Bottom SOARCA Site Visit

Here is my info:

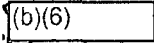
Driver's license: Jason Henry Schaperow
NRC badge: Jason H. Schaperow
xxx-xx-xxxx

Thanks,
Jason

From: Prato, Robert *- NRO*
Sent: Friday, June 04, 2010 1:59 PM
To: Bower, Fred; Powell, Raymond; Krohn, Paul; Hughey, John
Cc: Ziedonis, Adam; Tinkler, Charles; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit

Thank you Fred.

EXEMPTION 6

Robert Prato  (b)(6) If Exelon keeps visitor information, they should have everything they need from the 3 visitors from HQ (Jason, Charlie and myself).

EX 6

Robert Prato
Senior Reactor Operation Engineer
NRO / DCIP / CQVA

T7D43 / 415-6035

V/4

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.

(b)(7)(F)

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)

① (b)(6) [EXEMPTION C]

☎ 717-456-5669 (fax)

[(b)(6)] [EXEMPTION G]

From: Prato, Robert
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

EX. 7F

EX. 6

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 ascertains. 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:

(b)(7)(F)

ER 7F

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

Bower, Fred

From: Prato, Robert
Sent: Wednesday, June 09, 2010 8:53 AM
To: Bower, Fred
Cc: Tinkler, Charles
Subject: SOARCA Trip

Fred

Charlie Tinkler will not be joining us tomorrow, due to other priorities.

Robert Prato
Senior Reactor Operation Engineer
NRO / DCIP / CQVA

T7D43 / 415-6035

Bower, Fred

From: Schaperow, Jason
Sent: Wednesday, June 09, 2010 9:01 AM
To: Bower, Fred
Subject: RE: Peach Bottom SOARCA Site Visit

You're welcome. I look forward to meeting you tomorrow.

Jason

From: Bower, Fred
Sent: Wednesday, June 09, 2010 7:13 AM
To: Tinkler, Charles
Cc: Prato, Robert; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit

Jason, thank you for your access information

Charles, I am awaiting your information to facilitate access

Fred Bower

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

✉ Fred.Bower@NRC.gov

☎ 717-456-7614 (work)

① (b)(6) EXEMPTION 6

☎ 717-456-5669 (fax)

① (b)(6) EXEMPTION 6

6
1

From: Schaperow, Jason
Sent: Friday, June 04, 2010 3:09 PM
To: Bower, Fred
Cc: Tinkler, Charles; Prato, Robert
Subject: RE: Peach Bottom SOARCA Site Visit

Here is my info:

Driver's license: Jason Henry Schaperow

NRC badge: Jason H. Schaperow

xxx-xx-xxxx

Thanks,
Jason

From: Prato, Robert
Sent: Friday, June 04, 2010 1:59 PM
To: Bower, Fred; Powell, Raymond; Krohn, Paul; Hughey, John
Cc: Ziedonis, Adam; Tinkler, Charles; Schaperow, Jason
Subject: RE: Peach Bottom SOARCA Site Visit

Thank you Fred.

EXEMPTION 6

Robert Prato, (b)(6) If Exelon keeps visitor information, they should have everything they need from the 3 visitors from HQ (Jason, Charlie and myself).

EX. 6

Robert Prato
Senior Reactor Operation Engineer
NRO / DCIP / CQVA

T7D43 / 415-6035

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.

EX. 7 F

(b)(7)(F)

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) EXEMPTION 6

📠 717-456-5669 (fax)

📠 (b)(6) EXEMPTION 6

EX. 6

From: Prato, Robert
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:

(b)(7)(F)

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

OK 7 F

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

Bower, Fred

From: Hughey, John
Sent: Friday, June 11, 2010 7:53 AM
To: Elkins, Scott
Cc: Guzman, Richard; Bower, Fred; Krohn, Paul; Rosebrook, Andrew; Yerokun, Jimi
Subject: SOARCA Com Plan Question

Hi Scott,

The Peach Bottom Senior Resident mentioned that Exelon has requested that they be notified in advance of the public release of the SOARCA report. I thought I saw a Com Plan at some point that included this. Can you confirm for me that the SOARCA Com Plan includes advance notice to the licensee as well as the Peach Bottom Residents and Region I for the public release of the report?

Thanks,
John

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