

## Davis-BesseNPEm Resource

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**From:** CuadradoDeJesus, Samuel  
**Sent:** Monday, July 18, 2011 8:26 AM  
**To:** dorts@firstenergycorp.com  
**Subject:** RE: Follow up phone call with Davis-Besse concerning the SAMA review

Thanks

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**From:** dorts@firstenergycorp.com [mailto:dorts@firstenergycorp.com]  
**Sent:** Monday, July 18, 2011 6:58 AM  
**To:** CuadradoDeJesus, Samuel  
**Subject:** Fw: Follow up phone call with Davis-Besse concerning the SAMA review

Sam..... for your info.

\_\_\_\_\_  
Steve Dort  
DBNPS License Renewal  
419.321.7662 work  
412.974.3369 cell  
----- Forwarded by Steven R. Dort/FirstEnergy on 07/18/2011 06:57 AM -----

From: Steven R. Dort/FirstEnergy  
To: "Cooper, Paula" <Paula.Cooper@nrc.gov>  
Cc: Clifford I Custer/FirstEnergy@FirstEnergy  
Date: 07/18/2011 06:56 AM  
Subject: Re: FW: Follow up phone call with Davis-Besse concerning the SAMA review

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Paula..... attached are proposed responses to the SAMA questions asked. Please review the proposed responses to determine which item(s) needs further clarification. We are available for a conference call today (Monday, 7/18).

Thanks,

\_\_\_\_\_  
Steve Dort  
DBNPS License Renewal  
419.321.7662 work  
412.974.3369 cell

From: "Cooper, Paula" <Paula.Cooper@nrc.gov>  
To: "custerc@firstenergycorp.com" <custerc@firstenergycorp.com>, "dorts@firstenergycorp.com" <dorts@firstenergycorp.com>  
Date: 07/14/2011 01:31 PM  
Subject: FW: Follow up phone call with Davis-Besse concerning the SAMA review

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Cliff/Steve,

We're having some road blocks in getting the phone call scheduled.

I spoke to John Parillo, and it seems the most efficient way may be to get as much clarity out of the way prior to the phone call to see how many questions we can remove

from having to discuss. Thus we may be able to remove several parties that need to be involved and ease the conflicts in the schedule.

Would it be possible for you to provide answers to the attached file? Any questions you feel are best left to discussion is fine, but ultimately all responses will be captured in a telephone summary.

You had mentioned some concerns over scheduling due to comment 4b. Garill Coles provided some feedback relating to that comment in the email chain below.

If you prefer to keep all items in the phone conversation, I'll keep going with the coordination and schedule the party as soon as the schedules allow.

Thanks,

Paula E. Cooper  
Project Manager  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852-2738  
Email: paula.cooper@nrc.gov  
Phone: (301) 415-2323  
Fax: (301) 415-2002

-----Original Message-----

From: Parillo, John  
Sent: Thursday, July 14, 2011 11:38 AM  
To: Cooper, Paula  
Subject: FW: Follow up phone call with Davis-Besse concerning the SAMA review

Paula,

Per our discussion this is the latest on the Davis-Besse clarifications for the SAMA review.

Thanks,

++++  
John G. Parillo  
Senior Reactor Engineer  
US Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Division of Risk Assessment  
Accident Dose Branch  
Office: O-10H18 / (301) 415-1344  
Mail Stop: O-10C15

++++  
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-----Original Message-----

From: Coles, Garill A [<mailto:Garill.Coles@pnl.gov>]  
Sent: Wednesday, July 13, 2011 5:35 PM  
To: Parillo, John  
Cc: Schmitt, Bruce E; Short, Steve M  
Subject: RE: Follow up phone call with Davis-Besse concerning the SAMA review

John,

I spoke with our Level 3 analyst, and he suggested that if the answer to the telephone

clarification for RAI 4.b was: "Yes", "Yes", then we didn't need any further discussion with the FENOC analyst.

Yes, from the lab point of view, closing these "clarifications" by email is an acceptable approach.

As, I mentioned on the telephone I am not available at 8:00 am on Monday, July 18th (In fact, I am not available much of that day as I will either be in route or in a session).

I am available this Friday, July 15th. I am on travel next week but can schedule to be available by telephone for most of Tuesday through Thursday afternoon, with the exception of Wednesday afternoon.

I have attached the most current version of the draft telephone clarification list (which has expanded a bit).

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Garill Coles  
Principal Engineer  
Risk and Decision Science  
Pacific Northwest National Laboratory  
902 Battelle Boulevard  
P.O. Box 999, MSIN K6-52  
Richland, WA 99352 USA  
Tel: 509-372-6246  
Fax: 509-372-4995  
garill.coles@pnl.gov  
[www.pnl.gov](http://www.pnl.gov)

-----Original Message-----

From: Parillo, John [<mailto:John.Parillo@nrc.gov>]  
Sent: Wednesday, July 13, 2011 1:12 PM  
To: Coles, Garill A  
Subject: FW: Follow up phone call with Davis-Besse concerning the SAMA review

Garill,

The licensee is not able to support a clarification call this week as a key individual needed to clarify 4b has limited availability. Can you support a call on Monday July 18th at 11:00 AM? We realize that puts you at 8:00 AM. The licensee is also open to a split meeting if we want to have a call specifically for just 4b at 11:00 AM on Monday and the remainder of the questions later on Monday afternoon.

Let me know if this will work for you.

JGP

++++  
John G. Parillo  
Senior Reactor Engineer  
US Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Division of Risk Assessment  
Accident Dose Branch  
Office: O-10H18 / (301) 415-1344  
Mail Stop: O-10C15

++++  
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-----Original Message-----

From: Cooper, Paula  
Sent: Wednesday, July 13, 2011 2:26 PM  
To: Parillo, John  
Subject: RE: Follow up phone call with Davis-Besse concerning the SAMA review

John,

I spoke with the Applicant and they won't be able to support a Thursday call.

Unfortunately we have some coordination concerns as 4b requires an Areva staff member to be on the call to fully clarify the pertinent information. The only time the Areva staff member is available is on Monday 10:00-12:00. Otherwise he will be unavailable until the following week.

Having the meeting at 11:00 puts PNNL at an 8:00 am meeting time and I saw a conflict with your schedule as well.

The applicant is also open to a split meeting if we want to have a call specifically for just 4b at 11:00 on Monday and the remainder of the questions later on Monday afternoon.

Let me know how you'd like to proceed.

Thanks

Paula E. Cooper  
Project Manager  
U.S. Nuclear Regulatory Commission  
11555 Rockville Pike  
Rockville, MD 20852-2738  
Email: paula.cooper@nrc.gov  
Phone: (301) 415-2323  
Fax: (301) 415-2002

-----Original Message-----

From: Parillo, John  
Sent: Tuesday, July 12, 2011 12:49 PM  
To: Cooper, Paula  
Subject: FW: Follow up phone call with Davis-Besse concerning the SAMA review

Paula,

The attached provides the latest information for the requested phone call.

Thank you,

JGP

-----Original Message-----

From: Coles, Garill A [<mailto:Garill.Coles@pnnl.gov>]  
Sent: Tuesday, July 12, 2011 12:43 PM  
To: Parillo, John  
Cc: Schmitt, Bruce E; 'Bob Schmidt'; Short, Steve M; Dozier, Jerry; Cooper, Paula  
Subject: RE: Follow up phone call with Davis-Besse concerning the SAMA review

John,

Here's a draft of the phone clarifications that will provide the licensee an idea who should be on the call. Please note that because we are still in the process of reviewing the RAI responses that this list may be subject to some modification or expansion. As you can see the list is short, and so we do not expect this to take long. However, it will be important to get FENOC's verbal response documented in a "Telephone Clarification" so that we can complete the SAMA review report (e.g., the assumptions made for each of the new SAMA benefit calculations performed in response to RAI 7a-f should be written down in the Telephone Clarification)

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Garill Coles  
Principal Engineer  
Risk and Decision Science  
Pacific Northwest National Laboratory  
902 Battelle Boulevard  
P.O. Box 999, MSIN K6-52  
Richland, WA 99352 USA  
Tel: 509-372-6246  
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[www.pnl.gov](http://www.pnl.gov)

-----Original Message-----

From: Parillo, John [<mailto:John.Parillo@nrc.gov>]  
Sent: Tuesday, July 12, 2011 6:04 AM  
To: Coles, Garill A; Cooper, Paula  
Cc: Schmitt, Bruce E; Coles, Garill A; 'Bob Schmidt'; Short, Steve M; Dozier, Jerry  
Subject: FW: Follow up phone call with Davis-Besse concerning the SAMA review

Garill,

The licensee would like to have some additional information on the topics that will be discussed on the follow up phone regarding Davis-Besse SAMA RAIs so that they can arrange to have the cognizant individuals present for the call. We are working on setting up a phone call for this Thursday.

Thank you,

++++  
John G. Parillo  
Reactor Engineer  
US Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Division of Risk Assessment  
Accident Dose Branch  
Office: O-10H18 / (301) 415-1344  
Mail Stop: O-10C15

++++  
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-----Original Message-----

From: Cooper, Paula  
Sent: Tuesday, July 12, 2011 5:37 AM  
To: Parillo, John  
Subject: FW: Follow up phone call with Davis-Besse concerning the SAMA review

John,

Is it possible to get some additional info on which topics will be discussed?

I'm currently on vacation and won't be in the office today however based on the urgency and schedule I need to make sure we get the meeting scheduled for Thursday.

Thanks,

Paula Cooper

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From: custerc@firstenergycorp.com [custerc@firstenergycorp.com]  
Sent: Monday, July 11, 2011 3:23 PM  
To: Cooper, Paula  
Cc: dorts@firstenergycorp.com  
Subject: RE: Follow up phone call with Davis-Besse concerning the SAMA review

Paula,

Please identify the SAMA areas for discussion. If we know the specifics, we can schedule the subject matter expert (SME) for the call. As I understand the e-mail, you prefer to target the telecom for Thursday 7/21. I will give you a confirmation once we can ensure the SME can be available. Do you prefer morning or afternoon telecom?

Cliff Custer  
FENOC Project Manager  
License Renewal  
Work: (724) 682-7139  
BPR: (412) 305-4981

From: "Cooper, Paula" <Paula.Cooper@nrc.gov>  
To: "custerc@firstenergycorp.com" <custerc@firstenergycorp.com>, "dorts@firstenergycorp.com" <dorts@firstenergycorp.com>  
Date: 07/11/2011 03:13 PM  
Subject: RE: Follow up phone call with Davis-Besse concerning the SAMA review

---

Cliff & Steve,

I'm currently out of the office until tomorrow but is your SAMA team available for a conference call on Thursday to discuss the RAI responses?

PNNL is located on the pacific coast and thus an afternoon meeting will be necessary. If you are available please let me know a preferred time so I can finalize the details.

Thanks  
Paula Cooper

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From: Parillo, John  
Sent: Friday, July 08, 2011 3:32 PM  
To: Cooper, Paula  
Subject: Follow up phone call with Davis-Besse concerning the SAMA review

Paula,

I just received a call from PNNL requesting that we set up a follow up phone call with Davis-Besse on the SAMA RAI responses. At this point PNNL does not expect to need a second round of RAIs but just needs some clarification on the answers provided.

Steve Short from PNNL suggested either Wednesday or Thursday of next week for a call with the licensee. Neither Jerry Dozier nor I will be available on Wednesday so Thursday would be better from our end.

Please let me know if a call can be set up. PNNL does not expect that it will be a lengthy call.

Thank you,

++++  
John G. Parillo  
Senior Reactor Engineer  
US Nuclear Regulatory Commission  
Office of Nuclear Reactor Regulation  
Division of Risk Assessment  
Accident Dose Branch  
Office: O-10H18 / (301) 415-1344  
Mail Stop: O-10C15

++++  
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[attachment "Draft Telephone Clarifications\_ For Davis Besse\_13July2011.doc" deleted by Steven R. Dort/FirstEnergy]

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**Hearing Identifier:** Davis\_BesseLicenseRenewal\_Saf\_NonPublic  
**Email Number:** 2958

**Mail Envelope Properties** (Samuel.CuadradoDeJesus@nrc.gov20110718082600)

**Subject:** RE: Follow up phone call with Davis-Besse concerning the SAMA review  
**Sent Date:** 7/18/2011 8:26:14 AM  
**Received Date:** 7/18/2011 8:26:00 AM  
**From:** CuadradoDeJesus, Samuel

**Created By:** Samuel.CuadradoDeJesus@nrc.gov

**Recipients:**  
"dorts@firstenergycorp.com" <dorts@firstenergycorp.com>  
Tracking Status: None

**Post Office:**

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	13833	7/18/2011 8:26:00 AM

**Options**  
**Priority:** Standard  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**