

Chang, Richard

From: Chang, Richard
Sent: Friday, February 04, 2011 8:41 AM
To: Santiago, Patricia
Subject: RE: Don Helton

Ours does not...but irrespective of that it is all predecisional.

From: Santiago, Patricia
Sent: Friday, February 04, 2011 8:25 AM
To: Chang, Richard
Subject: FW: Don Helton

Does the SNL contract have a statement re no release without our permission that we can tell them to put it in their subcontractor contract?

From: Coyne, Kevin
Sent: Friday, February 04, 2011 7:26 AM
To: Santiago, Patricia
Cc: Chang, Richard; Helton, Donald; Tinkler, Charles
Subject: Re: Don Helton

Pat -

Thanks very much for your help. SNL is currently preparing an updated subcontract to umd to cover their work under jon n6780. Since snl is very familiar with soarca and the related sensitivities (Shawn Burns is the SNL manager overseeing our contract), I'd prefer to defer to their contracting process to ensure adequate controls are in place (we discussed with Shawn yesterday and snl will be handling melcor access through the same process) - assuming this works for you. We'll make sure that the protection of this information is covered by snl before providing it to umd.

As far as the revisions in progress, to keep our work on schedule, I'd prefer to go with what exists now rather than waiting until April. I don't think the changes will have much of an impact of umd's contribution and we can double check this when the next revision is available (also, since umd will be working closely with snl, I think we can keep things on track).

So, once Richard verifies that all the pages are appropriately marked and snl has appropriate contracting controls in place, can we send the surry appendix?

Thanks!

Kevin

Sent from an NRC Blackberry
Kevin Coyne

(b)(6)

From: Santiago, Patricia
To: Coyne, Kevin
Cc: Chang, Richard; Helton, Donald; Tinkler, Charles
Sent: Thu Feb 03 17:38:45 2011
Subject: RE: Don Helton

Hi Kevin

Information in this record was deleted
in accordance with the Freedom of Information
Act, exemptions (b)(6)
FOIA- 2011-0083

I was looking for other input however generally I believe we agree that your group can send information to SNL subcontractor (U of Md) as long as they first provide a signed agreement that information will not be released to anyone and to ensure it is not made public. I didn't finish talking to Richard however we would need to check each page to have markings of predecisional/official use only or not for public release.

I think you understand that the appendices are currently under revision and App A Peach bottom is expected end-Feb/mid-March and App B Surry is due at the end of April. Do you want to wait so they are reviewing current parameters which I recommend or you want to proceed with information that will change shortly?

I also will note the request to Kathy/Mike at our next staff meeting.

Thanks

From: Coyne, Kevin
Sent: Thursday, February 03, 2011 10:18 AM
To: Santiago, Patricia
Cc: Chang, Richard; Helton, Donald
Subject: FW: Don Helton

Pat –

I know you are very busy, but Don Helton was looking for the green light to send some SOARCA related information to one of our SNL subcontractors (the University of Maryland) to support an ongoing project (N6780 – Advanced Level 2 PRA modeling). We will be looking at some scenarios that have similarities to what was done in SOARCA, and we'd like UMD to gain a better understanding of how SOARCA modeled certain events (e.g., PWR station blackout) and the results that were obtained. Although our calculations will not be done for the same purpose and the results will likely differ, we'd like to understand the starting point for SOARCA and be able to explain the specific modeling choices and results when our analysis diverge from what was done in SOARCA. So, with that background, and Don's email below, we'd like the green light to send UMD (currently under subcontract with SNL who in turn is under contract with the NRC) the Surry analysis appendix from the draft SOARCA nureg. No one we have spoken with in DSA has raised any objection to this (Charlie Tinkler, Richard Chang), but all deferred to getting the go-ahead from you. Let me know if you need any additional background information or if you'd like to meet on this...

Thanks for your help –

Kevin

From: Helton, Donald
Sent: Friday, January 28, 2011 11:06 AM
To: Chang, Richard; Santiago, Patricia
Cc: Tinkler, Charles; Coyne, Kevin
Subject: RE: Don Helton

Pat,

Just a little additional background:

- The subcontractor in question is University of Maryland, which DRA has under contract (cooperative agreements), in addition to their role as a subcontractor on the work in question. The prime contractor in this case is SNL, and the supervisor of the PI is Shawn Burns (the former - ? – lead for SOARCA).
- The subcontractor is well-versed in dealing with NRC OUO information, and the Principal Investigator (Ali Mosleh) has worked with the agency for decades. I've provided specific information on SUNSI requirements to the SNL PI for inclusion in the subcontract.

- Specifically, the information relevant to the subcontractor is the Surry SBO scenario, as that is the demonstration scenario that we plan to use for our project. The relevant information is unaffected by the recent goings on related to relief valve modeling.
- Along with discussing the item with Richard, I also discussed it with Charlie Tinkler and he likewise had no concerns.

If you have any concerns, please let Kevin or I know. Otherwise, we'll look forward to receiving positive confirmation that the Surry SBO material can be provided.

Thanks,
Don

From: Chang, Richard
Sent: Friday, January 28, 2011 10:29 AM
To: Santiago, Patricia
Cc: Helton, Donald
Subject: Don Helton

Pat,

Don Helton would like to share some of the preliminary SOARCA reports with his subcontractor for a separate PRA project that he is heading up. I see no issues with this, so long as the subcontractor does not share any of the SOARCA information.

I originally wanted to bring this up at our 10:00 yesterday, but since Church Street was closed, I thought I would bring it up today.

What are your thoughts?

Thanks,

Richard Chang
Program Manager
RES/DSA/SPB
301-251-7980