

From: Richard Guzman - NRR  
To: Robert Prato; Jimi Yerokun  
Cc: Ronaldo Jenkins; Martin Stutzke; Mark Kowal  
Subject: RE: ACRS Level 3 Meeting Input  
Date: Tuesday, May 20, 2008 8:47:00 AM

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Bob,

Thus far in the SOARCA effort, NRR has primarily provided PM coordination and comms support as conduit between RES and licensees. It sounds like the kind of NRR participation for this meeting and specific ACRS request would be technical in nature, namely from our PRA Licensing or PRA Ops Support Branch. If this is the expectation, I agree w/Jimi that we will need more time and dialogue to get the appropriate people up to speed. I am not aware of any NRR PRA branch involvement in SOARCA activities at this point. I hope to discuss w/DORL management today and have a followup discussion with you and Jimi prior to Wednesday's meeting.

Rich

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**From:** Robert Prato  
**Sent:** Tuesday, May 20, 2008 6:13 AM  
**To:** Jimi Yerokun; Ronaldo Jenkins; Martin Stutzke; Richard Guzman  
**Subject:** RE: ACRS Level 3 Meeting Input

Certainly more dialog would be needed but if nothing else, we would need to know what the next step is with regards to getting them involved and what some of our options are.

Bob

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**From:** Jimi Yerokun  
**Sent:** Monday, May 19, 2008 4:25 PM  
**To:** Ronaldo Jenkins; Robert Prato; Martin Stutzke; Richard Guzman  
**Subject:** RE: ACRS Level 3 Meeting Input

Thanks Bob. I understand and agree with Ronaldo's comments.

I imagine that we would need further dialogue with NRR before asking for their comment on their support of this effort. We are asking NRR to this meeting to introduce them to this effort and what would be expected of them.

**Jimi T. Yerokun**

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**From:** Ronaldo Jenkins  
**Sent:** Monday, May 19, 2008 4:06 PM  
**To:** Robert Prato; Jimi Yerokun; Martin Stutzke; Richard Guzman  
**Subject:** RE: ACRS Level 3 Meeting Input  
**Importance:** High

Please find my edits as highlighted.

Ronaldo

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**From:** Robert Prato  
**Sent:** Monday, May 19, 2008 3:42 PM  
**To:** Jimi Yerokun; Ronaldo Jenkins; Martin Stutzke; Richard Guzman  
**Subject:** ACRS Level 3 Meeting Input

Gentlemen

ACRS has officially requested that the staff perform a baseline level 3 PRA to "benchmark" the SOARCA results, with at least one Commissioner in support of this effort. This would be ~~is~~ a very significant task ~~that the staff has been resisting without a lot of success.~~ Although there has been no final commitment at this time, we are performing a preliminary evaluation of a cost effective yet comprehensive success path ~~with every effort to limit the breath and depth of this effort.~~ A meeting is scheduled for Wednesday 5/21 at 3:00 pm in room T9E57 regarding this matter.

Problem Statement: Staff to identify and explain those reactor consequences not captured or addressed by SOARCA methodology when compared

with what would be available given the performance of a Level 3 PRA analysis.

The basic approach that we are going to present at this meeting is as follows:

- Identify plants with ~~a~~ greater than Level 2-3 PRA information through coordination with NRR, RES/DRA will assist in developing exactly what will be asked to help identify key elements, with the ~~very minimum~~ appropriate amount of effort.
- Filter feedback from NRR through DRA and SPB to try and identify candidates that will best server both the ~~Level 3~~ risk assessment and the scope of SOARCA

- Define a small manageable list of plants with the best potential of addressing the ACRS concern
- Perform a site visit to assess the ~~existing level 3 PRA~~ scope and level of detail of the available information (~ 2 day visit interfacing with license PRA staff and PRA consultants)
- Prioritize the list of plants with regards to the ~~level 3 PRA~~ information available and applicability to the scope of SOARCA
- Contact licensees from highest to lowest priority until a volunteer that is willing to participate in both the ~~level 3~~ PRA/ SOARCA baseline assessment

This is just the plan, I will put together an agenda and talking points outline that will include a bullet for the plan. I suspect that Marty and I will do most of the structured presentation, however, this meeting will be more of a discussion rather than a formal presentation. At that meeting, NRR will be asked to comment on their support of this effort.

Bob