

Chang, Richard

From: Chang, Richard
Sent: Friday, November 19, 2010 7:28 AM
To: Schaperow, Jason
Cc: Tinkler, Charles
Subject: FW: Revise schedule for SOARCA

Jason,

Before we pass up our schedule to Jennifer, let's try to meet to talk about Sandia's comments.

Thanks,
Richard

From: Burns, Shawn [<mailto:spburns@sandia.gov>]
Sent: Friday, November 19, 2010 5:21 AM
To: Chang, Richard
Cc: Gauntt, Randall O
Subject: FW: Revise schedule for SOARCA

Richard,

Here is the schedule feedback from Patrick that I mentioned.

Best regards,

Shawn

From: Mattie, Patrick D
Sent: Wednesday, November 17, 2010 4:52 PM
To: Burns, Shawn
Subject: RE: Revise schedule for SOARCA

I propose three phases for the Uncertainty Study that align it better with the SOARCA schedule and at that same time conserves the momentum we have already gained over the last couple of months. I don't see the level of effort significantly increasing. I think the proposed plan is unrealistic in that in order for us to be successful all of the technical staff needs to be available between Aug 29 to Dec 19, 2011 to get the work done and it doesn't account for some additional start-up time needed to get the work rolling again. As we know, both the NRC senior technical staff and the SNL key technical staff are hard to get their full time attention. Additionally, sooner rather than later I would like to conclude the commenting period. We have had NRC review and Peer review, both of which has generated comments which we are working to address. Allowing the comments to sit, will add some start-up time when we address them as proposed in a week (not realistic) Aug 22, 2001. The gestation period will certainly leave the door open to generate more comments that will cover much of the same ground twice to get them addressed and will likely delay the calculation start. Better to keep the momentum we have and document the comments address them, and move forward.

Phase I: Now – Jan 31, 2011: Continue to work on resolving NRC and Peer Review team comments. Update the plan document. Realistically, we are going to lose three weeks between now and the end of January due to Thanksgiving and Winter Shut down and the staff will be multi-tasking; the level of effort will not be full time.

Phase II: Feb 1 – Jun 13, 2011. Run the calculations. We have to wait until the PBLTSBO scenario is final before we run the calculations, which gives us some time to address the comments raised by NRC and Peer review team (Phase I). The level of effort will be more like full time during this phase. Utilizing Don to run the calculations for MELCOR and MACCS, Cedric Sallaberry to assist with the parameter sensitivity analysis and Mark Leonard, Nate, and Kyle as needed to interpret the results. This phase is as originally planned and will include the analysis and generation of the technical report.

Phase III: Jun 13 – Aug 29, 2011. Brief NRC staff and polish report in preparation of SOARCA Public Comment Period. It is anticipated a low level of effort to engage in Teleconferences and a workshop in D.C. for the NRC staff to walk through the analysis and final results, if needed.

From: Burns, Shawn
Sent: Wednesday, November 17, 2010 10:29 AM
To: Mattie, Patrick D
Subject: FW: Revise schedule for SOARCA

From: Chang, Richard [<mailto:Richard.Chang@nrc.gov>]
Sent: Wednesday, November 17, 2010 7:54 AM
To: Burns, Shawn
Cc: Gauntt, Randall O
Subject: FW: Revise schedule for SOARCA

Shawn,

This is a DRAFT schedule that Jason and I have been working on. It has NOT been approved by my management. I wanted to talk about this at our 11:00 call today.

Thanks,
Richard

From: Schaperow, Jason
Sent: Wednesday, November 17, 2010 9:49 AM
To: Chang, Richard
Subject: FW: Revise schedule for SOARCA

Please share with Shawn Burns and Randy Gauntt. Please ask for Shawn's initial reaction today. Please suggest to Shawn that he share with others at SNL/dycoda.