Greenwood, Carol

From:	Gibson, Kathy - KES	
Sent:	Thursday, September 09, 2010 3:22 PM	
To:	Santiago, Patricia, Valentin, Andrea, Yerokun, Jimi	
Subject:	RE: SOARCA Extension Request Sept 2010.docx	
Attachments:	Kathy Halvey Gibson.vcf; SOARCA Extension Request Sept 2010 kg.docx; image001 jpg	

My edits

Kathy Halvey Gibson Deputy Director Division of Systems Analysis Kathy, Gibson@nrc.gov
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US Nuclear Regulatory Commission Office of nuclear Regulatory Resoarch Protecting Report and the Britkonment

From: Santiago, Patricia Sent: Thursday, September 09, 2010 11:10 AM To: Gibson, Kathy; Valentin, Andrea Subject: FW: SOARCA Extension Request Sept 2010.docx

Not to be a bug but I really wanted to talk more about the attached before I bring it to Brian.....

The delay is to address project staff and licensee comments --- will Brian ask why isn't that done yet? Does he think the delay is more based on the need to complete a complete uncertainty analysis as directed by the peer review group?

How will we give the NUREG to OCM in the fall.... I don't want to delete the last 4 sentences since there is a catch if we need more time that we should keep and we say com plan and schedule in Sep...it is sep?

Sorry to bug you ! thanks

From: Yerokun, Jimi Sent: Thursday, September 09, 2010 7:31 AM To: Santiago, Patricia; Barr, Jonathan; Schaperow, Jason Cc: Gibson, Kathy; Valentin, Andrea; Armstrong, Kenneth Subject: RE: SOARCA Extension Request Sept 2010.docx

Yes, we can shorten the extension request. Delete the last four sentences in the second paragraph. Thanks.

Regarding briefing Commissioner Magwood, yes, I am okay with the three dates in October that I proposed.

Jimi T. Yerokun

From: Santiago, Patricia **Sent:** Wednesday, September 08, 2010 8:05 PM **To:** Yerokun, Jimi; Barr, Jonathan; Schaperow, Jason

examplion in this record was deleted in accordance with the Freedom of Information Act.

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Cc: Gibson, Kathy; Valentin, Andrea; Armstrong, Kenneth **Subject:** RE: SOARCA Extension Request Sept 2010.docx

Can we shorten this some? I asked Ken to give it a look.

If you are ok with the proposed 3 dates in Oct, for Magwood, we can send that up so Jack can hopefully get your first choice...

thanks

From: Yerokun, Jimi
Sent: Wednesday, September 08, 2010 3:56 PM
To: Barr, Jonathan; Schaperow, Jason
Cc: Gibson, Kathy; Valentin, Andrea; Santiago, Patricia; Armstrong, Kenneth
Subject: RE: SOARCA Extension Request Sept 2010.docx

Looks good. Thanks. Pending Kathy and/or Andrea's approval, we should be able to process tomorrow.

Jimi T. Yerokun

From: Barr, Jonathan Sent: Wednesday, September 08, 2010 3:13 PM To: Yerokun, Jimi Cc: Gibson, Kathy; Valentin, Andrea; Schaperow, Jason; Santiago, Patricia; Armstrong, Kenneth Subject: RE: SOARCA Extension Request Sept 2010.docx

Jimi,

Please see my recommended modifications in the attached document.

Kenneth or Pat, can you please check if this adheres to the correct, current format for an extension request? We intend for this to modify both deadlines (Commission as well as OEDO one week prior).

Thanks, Jon

From: Yerokun, Jimi Sent: Wednesday, September 08, 2010 1:44 PM To: Barr, Jonathan; Schaperow, Jason Subject: SOARCA Extension Request Sept 2010.docx

Here's my first shot at an extension request. I told Kathy we'd get this to DSA by Thursday. I tried to untie the uncertainty analysis from a commitment. I tried to leave room for extenuating circumstance where we would need to extend the public review period.

DUE DATE EXTENSION REQUEST

Task Name & Number: EDATS-SECY-09-0409 (WITS 200700117) and EDATS-SECY-08-0542 (WITS 200800373) – STATE-OF-THE-ART REACTOR CONSEQUENCE ANALYSIS (SOARCA) PROJECT

Current Due Date: October 29, 2010

Requested Due Date to Commission: June 30, 2011

<u>Justification for and/or circumstances as to why extension is necessary (identify SECY criteria).</u> The staff is requesting an extension of the due date for submitting the Commission paper that will provide both the results of the completed State-of-the-Art Reactor Consequence Analysis (SOARCA) pilot project and recommendations for whether or not to proceed with additional analyses for other plant and containment configurations-. The current due date for submittal to the Commission is October 29, 2010. The staff is requesting an extension until June 30, 2011.

The staff proposes to modify the project's schedule to allow time to complete the additional analyses stemming resulting from questions and comments from the project's external peer review committee input and the feedback, fact checks from the licensees of the pilot plants, and to address the extensive comments by the project staffs information gathered during plant visits. The additional time is also needed to allows for a 60-day public review and comments period including public meetings, and staff incorporation of internal and public comments. Additionally during this time, Tthe staff intends to complete an uncertainty analysis before the final publication of the SOARCA results report as recommended by some peer review committee members and the ACRS.

To keep the Commission aware of the preliminary SOARCA details, the staff plans to provide the draft NUREG to the Commission in the fall. The staff plans to release the draft NUREG for public review and comment early in 2011 and conduct multiple public meetings to facilitate public awareness and interaction in the project. The staff proposes to provide the Commission the final NUREG, ready for publication, after all internal and external stakeholders' comments have been addressed, by June 30, 2011. This proposal is predicated on encountering no significant delays during the public interaction process. The staff is preparing a revised communication plan and detailed schedule for completion of the SOARCA project and will share these with the Commission in September 2010.

The SOARCA Steering Committee has been briefed on this request.

<u>Name and statement of approval by responsible Division Director (or higher)</u> Brian W. Sheron, Director, Office of Nuclear Regulatory Research