

Metzger, Brian

From: Frumkin, Daniel, *NRR*
Sent: Wednesday, May 05, 2010 3:58 PM
To: Sullivan, Kenneth; Metzger, Brian
Cc: Klein, Alex
Subject: BNL Schedule to support manual actions exemption reviews

Ken,

Let us look into this.

Dan

From: Sullivan, Kenneth [ks@bnl.gov], *BNL*
Sent: Wednesday, May 05, 2010 3:43 PM
To: Metzger, Brian
Cc: Frumkin, Daniel
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Hi Brian -

Working on OC now...hope to have a draft TER to you next week (before the NEI meeting)

The proposed timeline may be a problem I'm booked for June supporting Paul Lain at Oconee (805 review) and Mark Salley in RES how firm is your schedule... ?

Ken

From: Metzger, Brian [mailto:Brian.Metzger@nrc.gov], *NRR*
Sent: Wednesday, May 05, 2010 3:31 PM
To: Sullivan, Kenneth
Cc: Frumkin, Daniel
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Ken,

Slipping a week on Oyster Creek is fine with us. What we propose is for you to get your draft to us sometime next week, so mid-May, followed by your Wolf Creek draft in mid-June and your Indian Point draft in mid-July. All of the necessary documents should be publicly available in ADAMS with the exception of the Indian Point RAI responses, which we just received today. Once these are available, we will send them over as well. Please let me know if you can support this timeline and if you have any questions.

Regards,

Brian Metzger
Fire Protection Engineer, NRR/DRA/AFP, B
Phone: 301-415-3972
Location: O-10G13
Mail Stop: O-10C15



B-M

From: Sullivan, Kenneth [mailto:ks@bnl.gov] *BNL*
Sent: Wednesday, April 28, 2010 10:14 AM
To: Metzger, Brian
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Hi Brian
Brian

Pretty busy juggling several balls right now (payback for being out sick for nearly a month) .. so the draft OC exemption may slip a week to the 14th Willing to do unnatural acts if delivery by the 7th is critical.

Ken

From: Metzger, Brian [mailto:Brian.Metzger@nrc.gov] *NRR*
Sent: Monday, April 26, 2010 3:49 PM
To: Sullivan, Kenneth
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Great. Please provide us with a date for when you anticipate having a draft amendment document to us. Also, please confirm that you are still planning to have us a draft exemption for Oyster Creek during the first week of May.

Regards,

Brian Metzger
Fire Protection Engineer, NRR/DRA/AFPB,
Phone: 301-415-3972
Location: O-10G13
Mail Stop: O-10C15



From: Sullivan, Kenneth [mailto:ks@bnl.gov] *BNL*
Sent: Thursday, April 22, 2010 10:48 AM
To: Frumkin, Daniel
Cc: Metzger, Brian
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Got it ... Thanks!

From: Frumkin, Daniel *NRR*
Sent: Wednesday, April 21, 2010 12:19 PM
To: Sullivan, Kenneth
Cc: Metzger, Brian
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Ken attached is a 10meg file. Please confirm you got this.

If you can't get it, I can send you an 8.5meg file. Although the text is okay, the pictures in that file are unusable.

Dan

From: Metzger, Brian, *NRR*
Sent: Wednesday, April 21, 2010 9:12 AM
To: Sullivan, Kenneth
Cc: Frumkin, Daniel
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Ken,

Yes, that number is correct. It appears that it is not currently publicly available. I will look into it.

Regards,
Brian

From: Sullivan, Kenneth [mailto:ks@bnl.gov], *BNL*
Sent: Wednesday, April 21, 2010 9:05 AM
To: Metzger, Brian
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Brian – Cant find the Wolf Creek RAI Response on Adams ...is the accession# correct? Is it publically available?

Thanks

Ken

From: Metzger, Brian [mailto:Brian.Metzger@nrc.gov], *NRR*
Sent: Monday, April 19, 2010 11:13 AM
To: Sullivan, Kenneth; Frumkin, Daniel
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Ken,

Wolf Creek's RAI responses can be found at ML101040250. Please let us know if you have any questions.

Regards,

Brian Metzger
Fire Protection Engineer, NRR/DRA/AFPB,
Phone: 301-415-3972
Location: O-10G13
Mail Stop: O-10C15



From: Sullivan, Kenneth [mailto:ks@bnl.gov] *KS*
Sent: Wednesday, April 07, 2010 2:22 PM
To: Frumkin, Daniel
Cc: Metzger, Brian
Subject: RE: Submitted - Oyster Creek OMA ER RAI Response

Dan / Brian

Just returned to work yesterday after 3 weeks of sick leave (had a blood infection). As you can imagine, I'm pretty busy just answering e-mails and trying to get things back in order... I looked over the OC response....it's pretty comprehensive (well, at least lengthy) Also, OC appears to have changed the request from that which was previously reviewed (e.g., based on Rev 2 of RG 1.189, they have withdrawn certain OMAs from their initial request). In addition, a detailed review of supporting information contained in five separate attachments (Attachments 2 – 6) will be required. (one example is the adequacy of defense-in-depth features described in Attachment 2, for fire areas that rely on the use of OMAs in lieu of III.G.2 fire protection features).

So.... Considering all of this in conjunction with my current work schedule...I'd say a "best case estimate" for delivery of a draft technical evaluation report (i.e., draft exemption) would be four weeks from this Friday, May 7.....Having said that...let me know if this creates a major problemI can try to rearrange priorities if necessary.

Also... you mentioned that you had (or would have) an example of an approved OMA exemption for use as a "boilerplate" of the exemption report format. If you have a good example please provide me a copy.... If not, I assume I should follow the guidance provided in Section 4.9.2 of LIC 103 Rev.1

Thanks

Ken

Ken Sullivan
Research Engineer
Energy Sciences and Technology Department
Brookhaven National Laboratory
(631) 344-7915
<mailto:ks@bnl.gov>

From: Frumkin, Daniel *DF*
Sent: Wednesday, April 07, 2010 9:39 AM
To: Sullivan, Kenneth
Cc: Miller, Ed; Metzger, Brian
Subject: FW: Submitted - Oyster Creek OMA ER RAI Response

Ken,

Here is the Oyster Creek OMA RAI Responses.

Can you provide an estimate of when you think you will have a draft exemption to Brian and I?

Thanks,