

From: Garcia Santos, Norma
Sent: Tuesday, February 07, 2017 1:38 PM
To: Brandon Thomas <bdthomas@energysolutions.com>
Cc: Gerard P. Van Noordennen <gpvan Noordennen@energysolutions.com>; Arsalan Nathani <axnathani@energysolutions.com>
Subject: RE: RE: QUERY: MIDUS Submittal

Good afternoon Brandon,

Thanks for the clarification e-mail and phone call.

Have a nice day,
Norma

From: Brandon Thomas [<mailto:bdthomas@energysolutions.com>]
Sent: Tuesday, February 07, 2017 12:53 PM
To: Garcia Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Cc: Gerard P. Van Noordennen <gpvan Noordennen@energysolutions.com>; Arsalan Nathani <axnathani@energysolutions.com>
Subject: [External_Sender] RE: QUERY: MIDUS Submittal

Hello Norma,

In reply to your questions:

1. *"...send me an electronic version of your cover letter, with the crosswalk of the proposed changes."*
See attached.
2. *"I noticed that there are a few changes in the application (such as drawings) that are not mentioned in the cover letter. I want to know if these changes are due to the changes related to the licensing action completed last fall for the MIDUS package."*
When we revise SARs, we indicate all new changes to the SAR text, tables, etc. with revision bars in the margins. All pages with revision bars are therefore new changes to that particular SAR revision. Drawings are a little different. Clouded changes on drawings reflect changes since the last drawing revision, and do not necessarily mean the change occurred in the particular license amendment request. You can tell which drawings were changed by noting the revision bars in the SAR drawing list in Section 1.3.2, or in our change description that we supply in the transmittal. In this case, the ***only*** changes to the drawings were the change in the DU density specifications.
3. *"I also noticed that you submitted some chapters with no change bars on it. Again, are those "page changes" related to the licensing action completed last fall?"*
We prepare and submit the SAR as a whole, not as change-pages. Therefore chapters that do not have page revision bars do not have any changed content. Note that there may be editorial differences such as "blank" pages for pagination purposes, etc.

I hope these responses answer your questions. If you have specific questions regarding certain pages or drawings, please provide me the instances and I will look into them for you. We appreciate your efforts to select the right level of review.

Brandon

From: Garcia Santos, Norma [<mailto:Norma.Garcia-Santos@nrc.gov>]
Sent: Monday, February 06, 2017 4:55 AM
To: Gerard P. Van Noordennen; Brandon Thomas
Subject: QUERY: MIDUS Submittal

Good morning,

Thanks for letting me know about the status. I am trying to determine the reviewers needed to complete this licensing action. I need this information as soon as possible in order to complete the schedule and provide the information to the branch chiefs to assign the persons for the case.

Have a nice day,

Norma Garcia Santos

Project Manager
Division of Spent Fuel Management
Office of Nuclear Material Safety
and Safeguards

Phone No. (301) 415-6999

E-mail: Norma.Garcia-Santos@nrc.gov

From: Gerard P. Van Noordennen [<mailto:gpvannoordennen@energysolutions.com>]
Sent: Friday, February 03, 2017 3:28 PM
To: Garcia Santos, Norma <Norma.Garcia-Santos@nrc.gov>; Brandon Thomas <bdthomas@energysolutions.com>
Subject: [External_Sender] RE: QUERY: MIDUS Submittal

Norma,

I need to wait until Monday when Brandon comes back to provide the answers to your questions.

Gerry van Noordennen
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Oak Ridge, TN 37830
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Office: 224-789-4025
gpvannoordennen@energysolutions.com

From: Garcia Santos, Norma [<mailto:Norma.Garcia-Santos@nrc.gov>]
Sent: Friday, February 03, 2017 8:49 AM
To: Brandon Thomas; Gerard P. Van Noordennen
Subject: QUERY: MIDUS Submittal

Good morning,

I have a request and a few clarification questions about your submittal. First, I would like to know if you can send me an electronic version of your cover letter, with the crosswalk of the proposed changes. Second, I noticed that there are a

few changes in the application (such as drawings) that are not mentioned in the cover letter. I want to know if these changes are due to the changes related to the licensing action completed last fall for the MIDUS package. Third, I also noticed that you submitted some chapters with no change bars on it. Again, are those "page changes" related to the licensing action completed last fall?

I will appreciate your prompt response in this regard. I can also call you later today, at your convenience, for a brief discussion.

Thanks in advance,

Norma Garcia Santos

Project Manager
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and Safeguards

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