

From: Schichlein, Lisa (GE Power) [mailto:lisa.schichlein@ge.com]
Sent: Thursday, April 14, 2016 1:12 PM
To: Garcia-Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Cc: Akhavannik, Huda <Huda.Akhavannik@nrc.gov>; Fung Poon, Cindy (GE Power) <cindy.fungpoon@ge.com>; Tran, Phuong T. (GE Power) <phuong.tran@ge.com>; Schichlein, Lisa (GE Power) <lisa.schichlein@ge.com>
Subject: [External_Sender] RE: RE: RE: RAJ-II - Follow-Up Question Regarding GNF3 LUA

Norma,

Upon further consideration, GNF will not be requesting a time extension of the GNF3 LUA Letter Authorization nor will GNF be seeking to remove the compensatory measure in the current GNF3 LUA Letter Authorization that the GNF3 LUA fuel assemblies must be shipped un-channelled.

However, GNF still intends to submit Revision 9 of the RAJ-II SAR consistent with our discussion at the March 3, 2016 pre-application meeting.

Regards,

Lisa

From: Garcia-Santos, Norma [mailto:Norma.Garcia-Santos@nrc.gov]
Sent: Wednesday, March 16, 2016 8:15 AM
To: Schichlein, Lisa (GE Power)
Subject: RE: RE: RE: RAJ-II - Follow-Up Question Regarding GNF3 LUA

You are welcome. Please keep me inform about your decision.

Have a nice day,
Norma

From: Schichlein, Lisa (GE Power) [mailto:lisa.schichlein@ge.com]
Sent: Wednesday, March 16, 2016 7:10 AM
To: Garcia-Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Cc: Akhavannik, Huda <Huda.Akhavannik@nrc.gov>
Subject: [External_Sender] RE: RE: RAJ-II - Follow-Up Question Regarding GNF3 LUA

Good morning!

Yes, this information will be very helpful. Thank you so much for taking the time to provide this estimate.

Best regards,

Lisa

From: Garcia-Santos, Norma [mailto:Norma.Garcia-Santos@nrc.gov]
Sent: Wednesday, March 16, 2016 7:03 AM

To: Schichlein, Lisa (GE Power)
Cc: Akhavannik, Huda
Subject: RE: RE: RAJ-II - Follow-Up Question Regarding GNF3 LUA

Good morning Lisa,

Based on Huda's input, I will say about \$14K. I hope this information helps.

Thanks,
Norma

From: Schichlein, Lisa (GE Power) [<mailto:lisa.schichlein@ge.com>]
Sent: Tuesday, March 15, 2016 10:21 AM
To: Garcia-Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Cc: Akhavannik, Huda <Huda.Akhavannik@nrc.gov>
Subject: [External_Sender] RE: RAJ-II - Follow-Up Question Regarding GNF3 LUA

Norma,

Good morning! I just wanted to follow-up to see if you would be able to provide us with a ballpark estimate. Again, it would strictly be taken into consideration for the purpose of developing a course of action by GNF.

Regards,

Lisa

From: Schichlein, Lisa (GE Power) [<mailto:lisa.schichlein@ge.com>]
Sent: Thursday, March 10, 2016 1:55 PM
To: Garcia-Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Cc: Akhavannik, Huda <Huda.Akhavannik@nrc.gov>
Subject: [External_Sender] RE: RAJ-II - Follow-Up Question Regarding GNF3 LUA

Norma,

GNF is still making a decision as to whether to pursue a revision to the GNF3 LUA letter authorization to remove the compensatory measure that the GNF3 LUA fuel assemblies must be shipped un-channeled.

One thing we wanted to understand is what the NRC level of effort would be in terms of the review of such a submittal. Specifically, could you give us a very rough ballpark number as to the approximate number of review hours (and corresponding NRC cost)? We need to take that into consideration as part of our decision-making process.

I realize that without seeing the submittal you can't provide a definitive number...but assume we would provide a comparable level of detail as was provided in the GNF3 LUA letter authorization, specifically focusing in on the impact of channeling.

Again, this would not be something we would hold the NRC to...but we would consider it internally in our organization as we work through the decision-making process.

Best regards,

Lisa Schichlein

From: Garcia-Santos, Norma [<mailto:Norma.Garcia-Santos@nrc.gov>]
Sent: Monday, March 07, 2016 10:13 AM
To: Schichlein, Lisa (GE Power)
Cc: Akhavannik, Huda
Subject: RAJ-II - Follow-Up Question Regarding GNF3 LUA

Good morning again Lisa,

I have some answers to your questions regarding the change to the Model RAJ-II letter authorization. GEH needs to send an application demonstrating how the proposed change GEH meets 10 CFR Part 71 in its entirety. The submittal should include sufficient information for a technical review of the change requested and why this change is needed.

As previously mentioned to you, the preference would be to keep these licensing actions independent from each other. Just a suggestion and not a requirement.

Please let me know if you have additional questions and I will try to assist you.

Thanks,
Norma

From: Schichlein, Lisa (GE Power) [<mailto:lisa.schichlein@ge.com>]
Sent: Friday, March 04, 2016 2:06 PM
To: Garcia-Santos, Norma <Norma.Garcia-Santos@nrc.gov>
Subject: [External_Sender] Follow-Up Question Regarding GNF3 LUA

Norma,

Thank you again for meeting with us to discuss the submittal of the RAJ-II SAR Revision 9 SAR. I enjoyed meeting you and look forward to working with you.

As we discussed, I am following up with you to better understand what the NRC would want to see to support a GNF request for a time extension of the GNF3 LUA letter authorization concurrent with a request to remove the compensatory measure that the GNF3 LUA fuel assemblies must be shipped unchanneled. This request is needed to support a potential customer who is interested in GNF3 LUAs that are shipped with channels. You had mentioned that you would want to discuss this with other members of the NRC staff.

Just a suggestion, but if GNF sends a letter requesting this change after we have submitted Revision 9 of the RAJ-II SAR, would the NRC consider using the analyses in Revision 9 of the RAJ-SAR as the basis for making a determination to remove the channel compensatory evaluation?

I look forward to hearing from you.

Regards,

Lisa K. Schichlein

Licensing Engineer

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Received: from HQPWMSMRS02.nrc.gov (172.17.48.11) by HQPWMSMRS01.nrc.gov (172.17.48.10) with Microsoft SMTP Server (TLS) id 15.0.1044.25 via Mailbox Transport; Thu, 14 Apr 2016 13:12:09 -0400

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Apr 2016 13:11:53 -0400
From: "Schichlein, Lisa (GE Power)" <lisa.schichlein@ge.com>
To: "Garcia-Santos, Norma" <Norma.Garcia-Santos@nrc.gov>
CC: "Huda Akhavannik (huda.akhavannik@nrc.gov)" <huda.akhavannik@nrc.gov>,
"Fung Poon, Cindy (GE Power)" <cindy.fungpoon@ge.com>, "Tran, Phuong T. (GE
Power)" <phuong.tran@ge.com>, "Schichlein, Lisa (GE Power)"
<lisa.schichlein@ge.com>
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x-originating-ip: [3.159.19.216]
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definitions=main-1604140239

Return-Path: lisa.schichlein@ge.com

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