
From: Frankl, Istvan
Sent: Wednesday, September 26, 2018 2:28 PM
To: Tregoning, Robert
Subject: RE: Gunter question during today's meeting re. PNNL harvesting report

Follow Up Flag: Follow up
Flag Status: Flagged

Thanks Rob,

I will do ASAP.

Steve

From: Tregoning, Robert
Sent: Wednesday, September 26, 2018 12:44 PM
To: Frankl, Istvan <Istvan.Frankl@nrc.gov>
Cc: Purtscher, Patrick <Patrick.Purtscher@nrc.gov>; Hiser, Matthew <Matthew.Hiser@nrc.gov>; Audrain, Margaret <Margaret.Audrain@nrc.gov>
Subject: Gunter question during today's meeting re. PNNL harvesting report

Steve:

I'm recommending that you send the following email to Dave Alley, Steve Ruffin, and the SLs (Rudland, Hiser) ASAP. Let me know if you have any questions or would like to discuss further.

All:

Needless to say that RES staff was quite taken aback when Gunter referenced the PNNL report on harvesting during today's public meeting. As you're aware, this report is still in draft form and is currently incorporating comments from both RES and NRR. We've gone back and found that, unbeknownst to RES, the report was placed on the PNNL website back in December 2017. What Gunter has is therefore an early version of the report that doesn't include several rounds of NRC comments. However, there is no indication within the report released on the website that the report is still a draft and the inside cover also indicates, correctly, that the work was done under NRC sponsorship. This leaves the impression, as reinforced by Gunter, that the contents of the report could be construed as NRC position.

RES is taking the follow action.

1. We are working with PNNL to get the report removed from the public website as soon as possible.
2. We are trying to determine how this happened and what remediation steps are appropriate for this particular action.
3. Based on our findings, we will be recommending procedural changes in how PNNL releases information to the public for NRC-sponsored research.

Robert Tregoning
Technical Advisor for Materials
US Nuclear Regulatory Commission

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From: Frankl, Istvan
Sent: Wednesday, September 26, 2018 3:03 PM
To: Regan, Christopher; Thomas, Brian
Subject: FW: RES Follow-up on Gunter question during today's public meeting re. PNNL harvesting report

Importance: High

Follow Up Flag: Follow up
Flag Status: Flagged

FYI: I should have copied you on this.

Steve

From: Frankl, Istvan
Sent: Wednesday, September 26, 2018 2:43 PM
To: Alley, David <David.Alley@nrc.gov>; Ruffin, Steve <Steve.Ruffin@nrc.gov>
Cc: Hiser, Allen <Allen.Hiser@nrc.gov>; Rudland, David <David.Rudland@nrc.gov>; Tregoning, Robert <Robert.Tregoning@nrc.gov>; Purtscher, Patrick <Patrick.Purtscher@nrc.gov>; Hiser, Matthew <Matthew.Hiser@nrc.gov>; Audrain, Margaret <Margaret.Audrain@nrc.gov>
Subject: RES Follow-up on Gunter question during today's public meeting re. PNNL harvesting report
Importance: High

All:

This morning it was brought to my attention that during today's public meeting Gunter referenced the PNNL report on harvesting. Needless to say that RES staff was quite taken aback by this. As you're aware, this report is still in draft form and is currently incorporating comments from both RES and NRR. We've gone back and found that, unbeknownst to RES, the report was placed on the PNNL public website back in December 2017. What Gunter has is therefore an early version of the draft report that doesn't include several rounds of NRC comments. However, there is no indication within the report released on the website that the report is still a draft and the inside cover also indicates, correctly, that the work was done under NRC sponsorship. This leaves the impression, as reinforced by Gunter, that the contents of the report could be construed as NRC position.

RES is taking the follow immediate action.

1. We are working with PNNL to get the report removed from the public website as soon as possible.
2. We are trying to determine how this happened and what remediation steps are appropriate for this particular action.
3. Based on our findings, we will be recommending procedural changes in how PNNL releases information to the public for NRC-sponsored research.

Thanks,

Steve

From: [Frankl, Istvan](#)
To: [Purtscher, Patrick](#)
Subject: ACTION: harvesting report
Date: Friday, May 25, 2018 11:04:23 AM
Importance: High

Pat,

What is the latest status of the PNNL report? Can we prioritize its publication?

Thanks,

Steve

From: Hiser, Matthew
Sent: Thursday, May 24, 2018 12:09 PM
To: Tregoning, Robert <Robert.Tregoning@nrc.gov>; Audrain, Margaret <Margaret.Audrain@nrc.gov>; Purtscher, Patrick <Patrick.Purtscher@nrc.gov>
Cc: Frankl, Istvan <Istvan.Frankl@nrc.gov>
Subject: RE: harvesting report

I agree it would be good to move the publishing of that report ahead expeditiously to help our coordination with EPRI. Last I heard Pat said PNNL was working on addressing NRR's comments – not sure what the timeline was for doing that though.

Thanks!
Matt

From: Tregoning, Robert
Sent: Thursday, May 24, 2018 8:37 AM
To: Audrain, Margaret <Margaret.Audrain@nrc.gov>; Hiser, Matthew <Matthew.Hiser@nrc.gov>; Purtscher, Patrick <Patrick.Purtscher@nrc.gov>
Cc: Frankl, Istvan <Istvan.Frankl@nrc.gov>
Subject: harvesting report

All:

Yesterday, during Steve's presentation, EPRI (Dyle and Demma) expressed interest in getting the PNNL report once it's published. We're also planning to have some discussions with EPRI next week during the NRC/EPRI materials meeting to promote future collaboration on harvesting opportunities. Therefore, I think we should make publishing that report a higher priority and we can possibly use it in part to help frame our discussions with EPRI moving forward.

Thoughts?

Rob

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From: [Hiser, Matthew](#)
To: [Hull, Amy](#); [Frankl, Istvan](#); [Tregoning, Robert](#); [Purtscher, Patrick](#)
Subject: FW: Ex-Plant Harvesting

-----Original Appointment-----

From: Hiser, Matthew
Sent: Monday, August 15, 2016 4:56 PM
To: Hiser, Matthew; Frankl, Istvan; Tregoning, Robert; Purtscher, Patrick
Subject: Ex-Plant Harvesting
When: Thursday, August 18, 2016 11:00 AM-11:30 AM (UTC-05:00) Eastern Time (US & Canada).
Where: 10th floor huddle room

I think it would be good to get everyone on same page regarding next steps for the harvesting program.

We have an early draft of the PNNL deliverable, with the final version expected in early 2017. I'd like to discuss that work as well as the workshop that was discussed with NRAJ last week and been discussed previously.

Thanks!
Matt

From: [Moyer, Carol](#)
To: [Purtscher, Patrick](#)
Subject: Harvesting TLR
Date: Tuesday, March 20, 2018 10:28:00 AM

Hi, Pat,

I was just looking at the branch notes file, and the section on harvesting. You noted that a PNNL TLR was sent to NRR, and that they had significant recommended changes. Can you share that report with me? I guess I would like to see the NRR input, also, and who it came from. I would like to know more about where we stand on developing / establishing an approach to "strategic harvesting."

Thanks,
Carol

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From: [Moyer, Carol](#)
To: [Tregoning, Robert](#)
Cc: [Hiser, Matthew](#); [Purtscher, Patrick](#); [Hull, Amy](#)
Subject: RE: ACTION: Request for Expeditious Review of the Final Draft Response to the new SLR UNR
Date: Wednesday, September 20, 2017 2:43:00 PM

Rob,
Thanks for confirming the status of this. Since the report is expected in ~ 2 months, and the UNR response is due in < 2 weeks, I think we will say something like “the anticipated report (expected by the end of 2017).”
Thanks,
Carol

From: Tregoning, Robert
Sent: Wednesday, September 20, 2017 2:32 PM
To: Moyer, Carol <Carol.Moyer@nrc.gov>
Cc: Hiser, Matthew <Matthew.Hiser@nrc.gov>; Purtscher, Patrick <Patrick.Purtscher@nrc.gov>
Subject: RE: ACTION: Request for Expeditious Review of the Final Draft Response to the new SLR UNR

Carol:
It's not yet published. Here's the latest version that I have on the report. Pat is busy working with PNNL to incorporate RES review comments and finalizing the report from PNNL. Pat can give you the most up-to-date schedule but I will project that it will take another 2 months (or so) before it's final. Therefore, I think it's premature to include an ML number in the UNR response. We could say that we will provide this report when it's completed as part of the response, however.....

Rob
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From: Moyer, Carol
Sent: Wednesday, September 20, 2017 2:15 PM
To: Tregoning, Robert <Robert.Tregoning@nrc.gov>
Subject: FW: ACTION: Request for Expeditious Review of the Final Draft Response to the new SLR UNR

Importance: High

Rob,
In the DOE meeting today, you mentioned a PNNL report on harvesting prioritization. Did you say it was not yet published? It is referenced in our SLR UNR response (attached), and Steve asked for the ML# to be inserted. I can do that, if there's a watermarked-draft version of it, I suppose. Thoughts?

[Under Task 2] The criteria for prioritizing harvesting data needs are described in the September 2017 TLR “Criteria and Planning Guidance for ExPlant Harvesting to Support Subsequent License Renewal” (MLXXXXX).

Also, please feel free to give this another read-through and add any comments that you would like.

Many thanks,
Carol

From: Frankl, Istvan

Sent: Wednesday, September 20, 2017 1:23 PM

To: Seber, Dogan <Dogan.Seber@nrc.gov>; Koshy, Thomas <Thomas.Koshy@nrc.gov>; Iyengar, Raj <Raj.Iyengar@nrc.gov>

Cc: Moyer, Carol <Carol.Moyer@nrc.gov>; Hull, Amy <Amy.Hull@nrc.gov>

Subject: ACTION: Request for Expeditious Review of the Final Draft Response to the new SLR UNR

Importance: High

Dear Colleagues,

As you may know NRR had additional questions/comments after we completed our draft response. These comments have been addressed in the attached draft.

Please review the attachment and send your comments/ revisions, if any, to Carol Moyer and copy me and Amy Hull **by COB tomorrow**.

I would appreciate your quick response.

Thanks,

Steve