From:	Chang, Harry
To:	Olson, Bruce
Cc:	Trocine, Leigh; Ciocco, Jeff; Yunho Kim
Subject:	Re: Topical Report APR1400-K-Q-TR-11005-NP, Revision 3, "KHNP Quality Assurance Program Description (QAPD) for the APR1400 Design Certification"
Date:	Monday, January 06, 2014 11:55:23 AM
Attachments:	Response to NRCs Question from KHNP.docx

Bruce,
Hope you have a Happy New Year.
As for the question regarding KHNP QAPD below, please find attached responses.
Please let me know if we need to have a clarification call on this matter.
Thanks.

Harry

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2013/12/18 Olson, Bruce <Bruce.Olson@nrc.gov>

> As requested, I am forwarding you a question summary for an upcoming clarification call in early January on the subject Topical Report as follows:
>
> **QUESTION SUMMARY FOR KHNP CALL**
>
> Reference: Topical Report APR1400-K-Q-TR-11005-NP, Revision 3, "KHNP Quality Assurance Program Description (QAPD) for the APR1400 Design Certification"
>
> This comment has to do with the relationship between inspection and test controls (i.e., the need for quality control of the test facility as well as the items being tested). Our understanding is that (1) Revision 2 indicates that KHNP would not directly perform inspection activities; (2) Revision 3 indicates that KHNP will now perform inspection activities; and (3) one of the reasons for Revision 3 was that KHNP wanted to perform testing activities. However, the second sentence in Section 10, “Inspection,” states, “KHNP does not plan to procure items of plants during the APR1400 DC application.” This statement could possibly imply

that KHNP has a test facility but does not plan to procure any items to facilitate testing. Is that the intent of the statement? If KHNP is planning to perform testing, then the test facility and items being tested have to be quality controlled. Please clarify our understanding.

We will set something after the week of Monday, January 6, 2014.

Thanks.....

Bruce Olson

Project Manager

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