

Mon 03/21/2016 1:35 PM  
Wunder, George [George.Wunder@nrc.gov](mailto:George.Wunder@nrc.gov)  
RE: 2016-03-23 Seismic Bi-weekly Call Materials  
To 'Wisler, Erin, M.' <[erin.wisler@aecom.com](mailto:erin.wisler@aecom.com)>

Erin,

Here are the comments you requested...

Staff Feedback:

**Draft Response to RAI 8299, Question 3.7.2-14:**

Overall, the response is adequate. However, the staff finds that the following information should be clarified in the response.

Paragraphs 2 and 3 in the response related to the calculation of relative displacements is no longer necessary given that the seismic analyses and design of the turbine generator building and compound building will be performed by the COL applicant. To preclude inconsistencies between the proposed DCD mark-ups and the response, the staff suggest that that the aforementioned paragraphs 2 and 3, be removed from the response.

Regarding the proposed DCD mark-ups, the staff suggest that the term **“infringe on,”** use in reference to relative displacements in the mark-ups to DCD Sections 3.7.2.8 and 3.7.5, be changed to **“exceed the.”** Additionally, the staff suggests that **“GMRS”** be changed to **“FIRS”** in the mark-ups to DCD Sections 3.7.2.8 and 3.7.5.

**Draft Response to RAI 8299, Question 3.7.2-15:**

Overall, the response is adequate. However, the staff finds that the following information should be clarified in the response.

The proposed mark-ups to DCD page 1.2-39 should also specify the diesel fuel oil tank (DFOT) room. Further, similar to the description for the other seismic Category I buildings that are designed by the COL applicant, the proposed mark-ups should also specify the seismic Category II buildings that are designed by the COL applicant.

The proposed mark-up to Figure 1.2-1 should specify the DFOT room.

Thanks,

George

**From:** Wisler, Erin, M. [<mailto:erin.wisler@aecom.com>]

**Sent:** Friday, March 18, 2016 4:47 PM

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**To:** Wunder, George <[George.Wunder@nrc.gov](mailto:George.Wunder@nrc.gov)>

**Cc:** Thomas, Vaughn <[Vaughn.Thomas@nrc.gov](mailto:Vaughn.Thomas@nrc.gov)>; Roche, Robert <[Robert.Roche@nrc.gov](mailto:Robert.Roche@nrc.gov)>; Wisler, Erin, M. <[erin.wisler@aecom.com](mailto:erin.wisler@aecom.com)>

**Subject:** [External\_Sender] 2016-03-23 Seismic Bi-weekly Call Materials

George,

Attached are KHNP's revised bi-weekly call agenda, and the draft responses to RAI 255-8285, Q 03.08.05-18, and RAI 199-8223, Q 03.08.01-11 and 13. It is understood that due to these materials being provided so close to the meeting, the NRC staff might not be able to speak to all the items proposed on the agenda.

Have a good weekend!

Erin Wisler  
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