PMSTPCOL PEmails

From: Tai, Tom

Sent: Thursday, January 26, 2012 1:09 PM

To: Foster, Rocky

Cc: Eudy, Michael; Wunder, George; Wu, Cheng-Ih; Colaccino, Joseph; Chakravorty, Manas;

Chakrabarti, Samir; Thomas, Brian; peter@astralengineering.com; Mansour Tabatabaie; STPCOL; Jenkins, Ronaldo; Spicher, Terri; Huang, Jason; Li, Yueh-Li; Williams, Stephen;

Hinson, Charles; Stutzcage, Edward; McCoppin, Michael

Subject: TP - January 25, 2012 Meeting Summary

Rocky,

Below is a summary of the 1/25/12 telephone conference:

From the 2 pm conference call:

RWB classification calculation to estimate onsite personnel dose is expected to be completed during the week of January 10, 2012. NINA will inform and make available the analysis for NRC review as soon as it is ready. The final RAI response will follow.

ACSTIC2 V&V – WEC advised that in WCAP 17287 ("STP 3 ABWR Pump-Induced Pulsation Analysis"), there were two cases of interest: the first case modeled all 10 RIPs in-phase; the second case modeled five RIPs in-phase, and other five 180 out-of-phase. WEC will compare the ACSTIC2 results of these two cases with K-6 measurements to provide an assessment of conservatism. WEC will also check WCAP 17287 if there is any discussion or definition of "normal" or "nominal" operating conditions. (I'm not sure how and if WEC's action will resolve reviewer's concern that ACSTIC2 results are bounding compared with K-6 measurement to validate the use of a PWR code for BWR design. Since the we are not in the same location, this internal discussion will be deferred.)

FMCRD and HCU specifications – Neither Tom Daley nor Steve Thomas was present in this telephone conference. Dick Scheide will check the status of their effort to identify previously completed documents that can be inserted in the specification to replace "TBD". This applies to sections ion references such as functional test.

From the 3 pm conference all:

Follow-up discussion from the previous public meeting on were continued:

Lateral soil pressures on RB and CB were presented in FSAR figures but lack description. S&L advised that this will be updated in the roadmap but not expected in FSAR Revision 7.

The DGFOSV is not included in Table 3.4-1 as it should be. S&L said it is in the response 03.07.02-32 R1 dated 12/21/11 and it is also in the reviewer's guide. Staff checked and confirmed that it is indeed in the RAI response but not in the RG because it contains only Chapters 3.7 and 3.8 and Appendices 3A and 3H information.

Staff asked if S&L has review IN 11-20, Concrete Degradation by Alkali-Silica Reaction. S&L said this has not been done.

Staff has comments on the most recent RAI responses from our contractors. This information will be reviewed and provided to NINA later.

The punchlist items spreadsheet will be updated to reflect the December responses and additional scope on hurricane analyses. It will be ready for the next telephone call.

The February 27 – March 4, 2012 audit is confirmed with additional scope of reviewing the high wind evaluation. For planning purpose, this will be a Monday to Saturday audit with travels on Sundays. To the extent possible, staff will provide specific audit items to enable a more efficient exchange. NINA/S&L will also provide update as available on the progress of the hurricane analyses.

Regards

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