## **PMSTPCOL PEmails**

From: Tai, Tom

Sent: Thursday, November 17, 2011 10:35 AM

**To:** Foster, Rocky

**Cc:** Eudy, Michael; Wunder, George; Wu, Cheng-Ih; Dixon-Herrity, Jennifer; Williams, Stephen;

Roach, Edward; Dehmel, Jean-Claude; Chakravorty, Manas; Chakrabarti, Samir; Thomas, Brian; STPCOL; Tonacci, Mark; Spicher, Terri; Huang, Jason; Hinson, Charles; Samir Ziada

(ziadas@mcmaster.ca)

Subject: November 16, 2011 Telephone Conference Summary

## Rocky,

Below is a summary of the 11/16/11 telephone conference:

ACSTIC2 V&V – The steam/water interface issue is resolved. NINA will advise when the new calculation to address hysteretic damping in Version 1.3 is complete. NINA will also provide and titles of the V&V documents whose excerpts were reviewed during the October 25 audit. Staff will re-visit the non-dryer calculations to clarify a discrepancy where/what the frequencies occur.

RWB classification calculation – As a result of the November 9, 2011 audit, staff agreed with the methodology of the 500 mrem/yr at the unprotective boundary dose calculation but will continue to spot check the input information. However, Section 5.2 of the calculation to justify the 5 rem/yr dose within protected area is not acceptable. There is no quantitative document to demonstrate compliance to Regulatory Guide 1.143. NINA will consider the options to initiate the calculation or to re-classify the RWB. It was agreed that prior to executing either option, the staff will be briefed.

FMCRD and HCU specifications – a draft revision of the FMCRD specification and the process flow diagram to prepare STP specifications were received but staff is not available to discuss. This will be deferred as an item for the November 23 telephone conference.

Chapter 3.9.2 SER – the SER is under EMB2 branch chief review. NINA will advise plan to complete confirmatory items in WCAP and FSAR.

NINA confirmed that by November 28, 2011, all responses to Chapters 3.7 and 3.8 RAIs will be submitted. As such, the final audit is tentatively scheduled for January 9-13, 2012. The purpose of this audit is to review all analyses completed since the September audit, and to clarify any issues that may arise from preparing the draft SER.

## Regards

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