

**From:** Tam, Peter  
**Sent:** Tuesday, April 06, 2010 5:22 PM  
**To:** Schaefer, Kurt T.; Gunderson, Lynne  
**Cc:** Sallman, Ahsan; Lobel, Richard  
**Subject:** Monticello - Additional Draft RAI from the Containment and Ventilation Branch (TAC MD9990)

Kurt:

The Containment and Ventilation Branch (SCVB) is reviewing your 11/5/08 application, as supplemented. SCVB has generated the following 4 additional draft questions on the submitted information. Please set up a conference with me to discuss these draft questions:

1. Please provide the “normalized reactor power versus time” used for Monticello's anticipated transient without scram (ATWS) containment NPSH analysis under EPU conditions described in Section 2.6.5 of NEDC-33322P, Revision 3, submitted via the 11/5/08 application.
2. Please provide “events versus time” used in the ATWS PROFO Case 1, PROFO Case 2, and LOOP analyses under EPU conditions described in Section 2.6.5 of NEDC-33322P, Revision 3, submitted via the 11/5/08 application.
3. Referring to the 11/5/08 application, please provide the limiting value of head loss in the RHR system from the reactor to the pump inlet while operating in the normal shutdown cooling mode at the operating values of system flows under EPU conditions.
4. Refer to the GEH topical report NEDC-33347P, Revision 0, submitted via letter dated 2/15/08 by the BWROG (ADAMS Accession No. MI080520261), Section 3.1.2- “Statistical Approach with Realistic Assumptions.” How is the decay heat input sampled for the 59 Monte Carlo runs?

The sole purpose of this e-mail is to prepare you and others for the proposed conference call. **This e-mail does not at this time convey an NRC staff position, and does not formally request for information.**

**Peter S. Tam**

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Branch (TAC MD9990)

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