

\* **From:** Kimberly Gruss  
**Sent:** Wednesday, February 13, 2008 12:17 PM  
**Tc:** Mark Tonacci  
**Cc:** Allison Black; Nihar Ray  
**Subject:** Re: ABWR Topical Report Status

Mark,

Did tom Scarbrough write the question in Enclosure 2? If not, did you receive RAIs from Tom? Also, please add the following to enclosure 9:

Based on a preliminary review of the submitted information, NRC staff will need additional information to complete its review of the topical report NEDO-33315, "ABWR Reactor Pressure Vessel Material Surveillance Program." The following items will need additional review by the staff and may need additional information from the applicant:

- the expected peak fluence for the reactor vessel at end-of-life
- the basis for the number of capsules using ASTM E185-82 criteria
- how the capsule lead factors were calculated
- the process to be used to obtain material samples for the capsules
- detailed information about the location of the capsule holders

Kim

>>> Mark Tonacci 02/13/2008 10:23 AM >>>

Branch Chiefs and Reviewers:

The attached memorandum was sent to GEH Jan 31 which basically states that we will stop review of the ABWR topical reports in 30 days unless they write to us saying they want to continue supporting the review. The letter was written because all of the topical reports have outstanding questions from your staff that are impacting our review and GEH is not providing the support necessary to resolve the issues.

The reason for this email is two fold. First - to make sure you and your staff are aware of this letter to GE so that you can wrap up any work you have going on at the end of the month - particularly with contractors.

Secondly, I want to document where we have stopped our work should we need to pick this up again in the future. Many of the staff reviewers have sent me emails that were never forwarded to GE. I have put each of those emails into the attached word document which I will make into a non-public OAR. This in no way means the technical reievew of the branches is complete. I am asking for your technical reviewers take a look at the attached word document and add to it any RAIs they

may have so we will know where we left off. Please let me know of any changes that need to be made to the internal memorandum by the end of next week.

Thank you and your staff for the technical work you did to get us this far.

Mark Tonacci  
Senior Project Manager  
U. S. Nuclear Regulatory Commission  
Office of New Reactors  
Division of New Reactor Licensing  
301-415-4045