

**From:** Getachew Tesfaye  
**To:** SLOAN Sandra M  
**Date:** Fri, Jun 22, 2007 8:35 AM  
**Subject:** Fwd: RAI from AREVA

Sandra,

Based on yesterday's telecon, we request that you provide us the following information to support Office of Research's U.S. EPR S-RELAP5 work.

1. FATHOM calculated frictional pressure losses in the EPR primary loops. This information was presented at the 4/10/07 meeting with AREVA. My notes show that it came from a table in what was referred to as Document B. Please show the flow rate to which the pressure drops are referenced in the information transmittal.
2. FATHOM calculated frictional pressure losses in the EPR vessel. This information was also presented at the 4/10/07 meeting. My notes show that it came from page 122 of Document A. Please show the flow rate to which the pressure drops are referenced in the information transmittal.
3. We would like the documentation associated with the development of the HCPL (high core power limit) trip and the low saturation margin trip. The AREVA database references a Ref\_062 as the source of this information, but our copy of the database does not contain a list of references.

Getachew Tesfaye  
Sr. Project Manager  
NRO/DNRL/NARP

**CC:** DAFLUCAS Ronda M.; Peter Cochran; Samina Shaikh

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