

## PMSTPCOL PEmails

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**From:** Tai, Tom  
**Sent:** Tuesday, September 04, 2012 8:32 AM  
**To:** Tomkins, James  
**Cc:** STPCOL  
**Subject:** RE: Reports for ACRS

Jim,

Thanks. I found these submittals and sent the ADAMS number of the technical reports to ACRS. Unfortunately, none is the report Dr Wallis was referring to. Perhaps you can check with Caroline Schlaseman. The report Dr Wallis thought was missing was a report she referred to during last year's meeting with ACRS on testing of the screen. She referred to a NINA assigned number (instead of 7A,,).)

Thanks again

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**From:** Tomkins, James [<mailto:jtomkins@STPEGS.COM>]  
**Sent:** Thursday, August 30, 2012 5:39 PM  
**To:** Tai, Tom  
**Subject:** Reports for ACRS

There were two STPNOC letters that provided the reports you are asking about.

The first letter is U7-C-STP-NRC-090179 dated October 29, 2009. The RAIs were 6.2.2-6 and 6.2.2-9. This letter provided 4 reports. Three reports were on strainer sizing and one was on chemical effects benchtop testing. The titles of the reports are:

The supplementary document for the head loss evaluation report of Japanese ABWR ECCS suction strainer (U7-RHR-M-RPT-DESN-0002 Rev. A)

The evaluation example of the head loss of the ECCS suction strainer and pipe in the ECCS pump run-out condition (U7-RHR-M-RPT-DESN-0003 Rev. A)

The Evaluation Report for Net Positive Suction Head of Pump in Emergency Core Cooling System (U7-RHR-M-RPT-DESN-0001 Rev. A)

Bench top test of Chemical effect for ECCS suction strainers (U7-RHR-M-RPT-DESN-0005 Rev. A)

Note that the letter does not separate the 4 reports very well, they are just one right after another. The best way to tell when a new report starts is the Toshiba Cover Sheet which is on the front of each report.

The second letter provided updated versions of two of the four reports based on feedback (in RAIs) from the NRC. These reports were provided as part of our response to RAI was 6.2.2-14 Supp 2. This letter was U7-C-STP-NRC-100041 dated February 15, 2010.

The supplementary document for the head loss evaluation report of Japanese ABWR ECCS suction strainer (U7-RHR-M-RPT-DESN-0002 Rev. C)

The Evaluation Report for Net Positive Suction Head of Pump in Emergency Core Cooling System (U7-RHR-M-RPT-DESN-0001 Rev. B)

If you have trouble finding them, let me know and I can send them to you directly.

Be aware that these are proprietary reports and should be handled accordingly.

Call me if you have any questions.

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**Subject:** RE: Reports for ACRS  
**Sent Date:** 9/4/2012 8:31:51 AM  
**Received Date:** 9/4/2012 8:31:56 AM  
**From:** Tai, Tom

**Created By:** Tom.Tai@nrc.gov

**Recipients:**  
"STPCOL" <STP.COL@nrc.gov>  
Tracking Status: None  
"Tomkins, James" <jetomkins@STPEGS.COM>  
Tracking Status: None

**Post Office:** HQCLSTR02.nrc.gov

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