

## PMNorthAnna3COLPEmails Resource

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**From:** Kallan, Paul  
**Sent:** Monday, August 20, 2012 11:39 AM  
**To:** NorthAnna3COL Resource  
**Subject:** FW: NA3 audit\_ESW\_UHS.docx

fyi

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**From:** Barry Bryant [mailto:barry.bryant@dom.com]  
**Sent:** Monday, August 20, 2012 11:39 AM  
**To:** Kallan, Paul  
**Subject:** RE: NA3 audit\_ESW\_UHS.docx

Hi Paul,

October 30 and 31 are good dates for us.

Regards,

Barry

**Barry C. Bryant, P.E.**  
Dominion Resources Services, Inc.  
North Anna 3 Project  
Office: 804.273.3279  
Cell: 804.516.9986  
barry.bryant@dom.com

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**From:** Kallan, Paul [mailto:Paul.Kallan@nrc.gov]  
**Sent:** Monday, August 20, 2012 8:11 AM  
**To:** Barry Bryant (Generation - 6)  
**Subject:** RE: NA3 audit\_ESW\_UHS.docx

Hi Barry,

We were thinking Oct 30 and 31, 2012 for the audit for 9.2.

Regards,

Paul

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**From:** Barry Bryant [mailto:barry.bryant@dom.com]  
**Sent:** Friday, August 17, 2012 11:59 AM  
**To:** Kallan, Paul  
**Subject:** RE: NA3 audit\_ESW\_UHS.docx

Hi Paul,

We are making preparations for the upcoming ESW/UHS audit and would like to know if you have decided on a date. Also, we will be able to make the calculations and supporting references available in hardcopy and/or electronic medium. Please let us know your preference. Thank you.

Regards,

Barry

**Barry C. Bryant, P.E.**

Dominion Resources Services, Inc.  
North Anna 3 Project  
Office: 804.273.3279  
Cell: 804.516.9986  
barry.bryant@dom.com

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**From:** Kallan, Paul [mailto:Paul.Kallan@nrc.gov]  
**Sent:** Thursday, June 28, 2012 2:54 PM  
**To:** Barry Bryant (Generation - 6)  
**Subject:** RE: NA3 audit\_ESW\_UHS.docx

Barry,

Thank you for your kind response. Yes, staff is fine with October and I will check with them on the dates. I have no problem to do the audit in Princeton, NJ.

talk to you soon,

Paul

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**From:** Barry Bryant [barry.bryant@dom.com]  
**Sent:** Thursday, June 28, 2012 11:28 AM  
**To:** Kallan, Paul  
**Subject:** RE: NA3 audit\_ESW\_UHS.docx

Paul,

We reviewed the draft ESW/UHS audit plan with MNES and would prefer that the audit be conducted at URS' office in Princeton, NJ. URS is developing the UHS design for the S-COLA and the URS office location would provide ready access to SMEs and documentation to facilitate the audit. We also agree that October would be a good time frame to conduct the audit.

In reviewing the audit plan, we noted that the Component Cooling Water system lists "associated calculation related to the removal of the boric acid evaporator ..." as a calculation to be reviewed. It would be helpful in preparing for the audit if the Staff could identify more specifically what they want to review (e.g., heat loads, flow requirements, changes in activities, etc.).

Please let me know the preferred October dates to conduct the audit, and of course, if you have any questions or need additional information.

Regards,

Barry

**Barry C. Bryant, P.E.**

Dominion Resources Services, Inc.  
North Anna 3 Project  
Office: 804.273.3279  
Cell: 804.516.9986

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**From:** Kallan, Paul [mailto:Paul.Kallan@nrc.gov]  
**Sent:** Monday, June 25, 2012 1:45 PM  
**To:** Barry Bryant (Generation - 6)  
**Subject:** FW: NA3 audit\_ESW\_UHS.docx

Hi Barry,

October would work for the NRC to come down to North Anna for the audit.

regards,

Paul

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**From:** Wheeler, Larry  
**Sent:** Monday, June 25, 2012 7:33 AM  
**To:** Kallan, Paul  
**Subject:** RE: NA3 audit\_ESW\_UHS.docx

October is great! Thanks

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**From:** Kallan, Paul  
**Sent:** Thursday, June 21, 2012 3:35 PM  
**To:** Wheeler, Larry  
**Subject:** FW: NA3 audit\_ESW\_UHS.docx

Hi Larry,

I told North Anna that staff would have no problem to come down for the audit. He is thinking October. Would that work for you.

Paul

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**From:** Barry Bryant [barry.bryant@dom.com]  
**Sent:** Thursday, June 21, 2012 2:13 PM  
**To:** Kallan, Paul  
**Subject:** RE: NA3 audit\_ESW\_UHS.docx

Hi Paul,

Thank you for sending the draft audit plan. I am working with our vendors to determine the best location for the audit, considering the availability of documents and SMEs needed to support the audit. I will let you know the preferred location by July 6<sup>th</sup>.

We are expecting NRC to conduct a seismic related audit in late August or September and therefore recommend that the ESW/UHS audit be conducted in October.

Please keep me informed as you finalize the audit plan.

Regards,

Barry

**Barry C. Bryant, P.E.**

Dominion Resources Services, Inc.  
North Anna 3 Project  
Office: 804.273.3279  
Cell: 804.516.9986  
barry.bryant@dom.com

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**From:** Kallan, Paul [mailto:Paul.Kallan@nrc.gov]  
**Sent:** Wednesday, June 20, 2012 9:30 AM  
**To:** Barry Bryant (Generation - 6)  
**Subject:** FW: NA3 audit\_ESW\_UHS.docx

Hi Barry,

Here is the Draft audit Plan for 9.2.1, 9.2.2 and 9.2.5.

Regards,

Paul

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**Subject:** FW: NA3 audit\_ESW\_UHS.docx  
**Sent Date:** 8/20/2012 11:39:21 AM  
**Received Date:** 8/20/2012 11:39:29 AM  
**From:** Kallan, Paul

**Created By:** Paul.Kallan@nrc.gov

**Recipients:**  
"NorthAnna3COL Resource" <NorthAnna3COL.Resource@nrc.gov>  
Tracking Status: None

**Post Office:** HQCLSTR01.nrc.gov

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	6159	8/20/2012 11:39:29 AM

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