

## AP1000DCDFileNPEm Resource

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**From:** Adams II, Samuel L. [adamssl@westinghouse.com]  
**Sent:** Tuesday, October 21, 2008 6:57 AM  
**To:** Sikhindra Mitra  
**Cc:** Perry Buckberg; Rhonda Carmon  
**Subject:** FW: Revised RAI - SRP &.1-ICE-08

Hi S.K.

I acknowledge receipt of the attached RAI revision.

I will let you know as soon as possible if a clarification call is necessary.

Thanks.

Sam

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**From:** Sikhindra Mitra [mailto:Sikhindra.Mitra@nrc.gov]  
**Sent:** Monday, October 20, 2008 2:24 PM  
**To:** Adams II, Samuel L.  
**Cc:** Sisk, Robert B.; Seelman, Robert J.; Eileen McKenna; Terry Jackson; Deanna Zhang; William Roggenbrodt; Perry Buckberg; Rhonda Carmon  
**Subject:** Revised RAI - SRP &.1-ICE-08

Hi Sam,

The revised RAI below is a result of an action item during the meeting of October 15, and 16, 2008, between WEC and NRC staff. Please acknowledge receipt and let us know if you need further clarification. Thanks

RAI-SRP 7.1-ICE-08 REV 1:

In Table 3.3-1, Risk Identification Checklist, of the AP1000 NuStart Protection and Safety Monitoring system Software Project Plan (WNA-PJ-00071-GEN), the risk for superfluous features being added to the software was given a probability, impact, and exposure of "zero". Provide the basis for establishing this risk identification. Specifically, provide a definition of superfluous. Verify that the probability and exposure of superfluous features are not zero but minimal and that the impact of superfluous features would be high. In addition, since the risk of having an inexperienced personnel/software developer was identified as "high" in the table, describe the processes that Westinghouse has in place to prevent superfluous features from being added by inexperienced personnel?

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**From:** Adams II, Samuel L.

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