

## PMNorthAnna3COLPEmails Resource

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**From:** Takacs, Michael  
**Sent:** Monday, August 01, 2011 4:44 PM  
**To:** NorthAnna3COL Resource  
**Subject:** FW: revised Cyber Security requirement

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**From:** Takacs, Michael  
**Sent:** Monday, August 01, 2011 3:13 PM  
**To:** 'Wanda D Craft'  
**Cc:** Patel, Chandu  
**Subject:** revised Cyber Security requirement

Wanda,

Here's what I've been able to obtain from communications to NEI regarding revised Cyber Security Plans:

In late October 2010, the Commission determined as a matter of policy that the U.S. Nuclear Regulatory Commission's (NRC's) cyber security rule at Title 10 of the *Code of Federal Regulations* (10 CFR) Section 73.54, "Protection of Digital Computer and Communication Systems and Networks," is interpreted to include structures, systems, and components in the balance of plant (BOP) that have a nexus to radiological health and safety at NRC-licensed nuclear power plants.

"Within the scope of NRC's cyber security rule at Title 10 of the *Code of Federal Regulations* (10 CFR) 73.54, systems or equipment that perform important to safety functions include structures, systems, and components (SSCs) in the balance of plant (BOP) that could directly or indirectly affect reactivity at a nuclear power plant and could result in an unplanned reactor shutdown or transient. Additionally, these SSCs are under the licensee's control and include electrical distribution equipment out to the first inter-tie with the offsite distribution system".

"It is our understanding that the Nuclear Energy Institute and the Cyber Security Task Force are working to ensure that **operating reactor licensees and new reactor applicants** will submit to the NRC a cyber security plan update consistent with the proposed language above. The NRC staff will also communicate the need for this change to individual licensees and applicants".

I'm out of the office for the remainder of this week, so please contact Chandu for follow-up this week. Otherwise, I will be back next Monday.

Mike Takacs  
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U.S. Nuclear Regulatory Commission  
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**From:** Takacs, Michael

**Created By:** Michael.Takacs@nrc.gov

**Recipients:**  
"NorthAnna3COL Resource" <NorthAnna3COL.Resource@nrc.gov>  
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