February 8, 2016

MEMORANDUM TO: Darren Ash

**Chief Information Officer** 

Thomas Rich

Chief Information Security Officer

FROM: Kathy Lyons-Burke /RA/

Senior IT Security Officer for Policy, Compliance, and Training Team

SUBJECT: CHANGE SIGNIFICANCE STANDARD

The Standards Working Group (SWG) is pleased to present for your signature version 1.0 of CSO-STD-6001, "Change Significance Standard." This standard provides the Nuclear Regulatory Commission (NRC) with the requirements to determine the cybersecurity significance of a proposed change to an authorized NRC system, including its environment of operation. The standard also specifies required actions that must be taken after identifying the cybersecurity significance of a proposed change.

This standard is a step toward where we need to be and is not a comprehensive treatment of the subject. We are issuing this document as it is to allow us to work through the processes of using the standard and identify where we should put effort toward improvement in both the standard and the processes. We will revisit the standard after we have exercised it sufficiently to understand where specific improvements would be most beneficial. The appendices will be continually updated to reflect decisions made regarding change significance.

The SWG Chair, Bill Dabbs, worked with the SWG members and the Information System Security Officer (ISSO) forum to develop a standard that properly balanced business needs, operational needs, and cybersecurity.

If found acceptable, please sign your name and date your signature in the approvals section found on the first page of the standard.

Thank you for your consideration and support.

Enclosures: As stated

CONTACT: Kathy Lyons-Burke, CSO/PCTT

301-415-6595

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