

CSSG/CSCT Notes (Thursday afternoon)
Location: Conference Hotel, Room Octavius 22
13:00 to 17:00

Intro of and short input from Ryan Eul, DNFSB.

The new metric, along with letter request, was slow in FY15. For FY16 data it is anticipated that info will flow much faster. Looking for May vs August this time.

Round the table – introductions:

CSSG: Erickson, Kimball, Heinrichs, Hicks, Morman, McLaughlin, Wilson, Brady-Raap, Trumble, Hopper (on speakerphone)

CSCT: Berg, Hahn, Harshbarger, Udentia

NCSP: Dunn, Bowen

Aging CAAS Issues

L. Berg

Info being collected by Kermit Bunde (CSCT, ID): Based on OPRS they are seeing signs of an aging complex. Issue across the complex with 'new' failures, parts no longer available, short term needs, etc. Questions on funding to support needed upgrades. CAAS systems are imbedded in LCO's, etc., and can impact work.

Significant issue at Y-12. Running out of spares. Past NNSA policy has been on a path of run-to-failure, and the extension of Y-12 facilities for the next 50 years changes the strategy. Replacement system will incur a significant cost for engineering, installation, and equipment that exceeds the \$10M line item threshold. Funding strategies require a phased implementation and limits how the system can be replaced.

For many facilities, portable systems don't really fit the bill due to extent of system.

At INL they have been able to use parts from one facility to use at another. When those run out – then in trouble.

At SRS the cable (in the canyon) is aging and is the current weak link.

CAAS is just one piece of the aging equipment/facility dilemma. The funding processes in place are preventing the needs, in many areas, from being met.

CSSG is chartered with informing DOE of issues. Needs someone to role-up all of the 'aging' issues, then discuss the 'site collective impact'. The CSCT, via effort by Kermit, appears to be collecting the data. Will have to determine what to do with it once all available.

This is currently perceived as a threat to future production, and DOE needs to know of this concern and jeopardy to the operations. (Can we provide this information to Dann Sigg, via Carl Sykes?) Might it be better to have this as a Tasking response, e.g., letter? Vulnerability identified, they need to communicate with the different sites. (The CSSG needs to discuss what they can/should do.)

DOE STD-1158 Revision - Align with ANSI/ANS-8.19-2014 (or?)

L. Berg

Revision statement is to align with 8.19-2014. Received a draft mark-up.

However, the DOE rules regarding standards have changed over time. And according today's rules, it appears it doesn't look like it fits the definition of a STD. Looks more like a Guide or a Handbook.

This is important information for both the regulator and the contractor, and does go beyond just 8.19 as applicable.

Use is not risk based, but operation based.

Converting to a Guide may simplify the approval process. A Guide does not go through the RevCom process. It also provides additional flexibility for the information it provides. Need to work with Garrett Smith about the Guide.

Suggested a two prong approach – 1) work on the revision to the STD words; 2) investigate conversion to Guide. If Guide is appropriate, then essentially cut/paste from STD revision, so minimal additional effort.

New Business: F. Trumble

The latest CSSG Tasking (2016-05) is on 'regulatory impediments'. Looking for some help from the CSCT to address the tasking. Look back and see where the regulatory requirements have caused trouble – either cost or schedule, or both.

Possible projects where this has had an impact: KAMS (SRS), CMRR, UPF, PDCF, WTP?

PDCF Wanted to spread the water, but had to collect it all due to clean-up, so needed drains and a basin, but that wasn't good enough and a criticality had to be incredible.

CMRR was not directly CS, but CS was a contributor.

WTP was a political and/or contractor interface issue, not aware of regulatory drivers.

How may we help the new NCSP management be successful in order to ensure the continued support of the NCSP and CSSG.

K. Hahn

Challenges: Presence in DC, Keeping CS on the radar, Making the decisions of where the NCSP

Budget is spent, Taskings of the CSSG – and where to put the efforts.

Potential to hold quarterly briefings?

Need to be more proactive than in the past to suggest Task items.

Involve CSCT in more of our F-t-F meetings?

Concerns re: budget and proximity? Is a piece of it that Angela doesn't have the history? Is there some way for the CSSG and the CSCT to give her some of our credibility to support her in that role. The basis/justification for FY18 & 19 is already developed.

Ideas:

Keep Carl Sykes in the communication loop?

Beneficial to gather background (93-2 & 97-2) need to ensure Angela is aware?

Need a neutral party to participate in the financial?

DOE-STD-1027-YR

K. Kimball

STD-1020-YR (Post RevCom) revised bullet #2 after Table 2-1 to remove NDC-3 driver (would have also impacted other disciplines).

Removed any mention of NCS and specific requirements.

Tasking 2015-03: 3007 Revision

K. Kimball

Quick overview of changes to the STD, discussed a few of the bigger changes/issues.