CSSG TASKING 2011-01
Date Issued: January 18, 2011

Task Title: *CSSG Review of DOE O 420.1C*

Task Statement:
The CSSG is directed to review the provided draft of DOE 420.1 with an emphasis on Chapter 3, however comments will be accepted on any portion of 420.1C dealing with criticality safety. The following questions should be considered as part of your review.

1. Is there wording in the new version of DOE O 420.1C that could be considered confusing or ambiguous?
2. Are there new requirements in the DOE O 420.1C? If so, in your opinion can these requirements be executed in a cost effective manner such that they produce adequate safety for criticality safety operations?
3. Is there important information/direction that has been removed from the new version of DOE O 420.1C that decreases the safety of criticality safety operations?
4. Given that DOE is now operating a critical experiments facility at the DAF, please provide specific guidance and text to include ANSI/ANS-1 and 14.1 and indicate how this should mesh with the CSP and ANSI/ANS-8 Standards.

The CSSG is requested to provide alternative language to any section that they deem unacceptable in its present draft form in Chapter 3.

Resources:
The CSSG Deputy Chair will form a review team composed of CSSG members. Contractor CSSG members of the team will use their FY11 NCSP CSSG support funding as appropriate; DOE CSSG members of the team will utilize support from their site offices. CSSG emeritus members may be included in the team on a voluntary basis.

Task Deliverables:
1. Draft review comments to be provided to the CSSG Deputy Chair by January 24, 2011.
2. CSSG Deputy Chair to consolidate comments and provide back to the CSSG for concurrence by January 26, 2011.
3. CSSG Chair is provide the NCSP Manager with the consensus CSSG review via email by January 27, 2011.
4. CSSG Chair transmits the CSSG white paper to NCSP Manager with a copy to HSS (Jim O'Brien) by January 28, 2011.

Task Due Date: January 28, 2011

Signed:

Jerry N. McKamy, Manager US DOE NCSP