

CSSG TASKING 2011-02

Date Issued: February 11, 2011

Task Title: *CSSG Participation in Drafting and Review of the Final DOE HS-21 Revision to DOE-STD-3009*

Task Statement:

The CSSG is directed to participate in the drafting and review of the final DOE HS-21 revision to DOE-STD-3009 with an emphasis on criticality safety and its interaction with the Documented Safety Analysis (DSA) process.

The following questions should be considered as part of the CSSG review following the drafting effort.

1. Is there wording in the new version of DOE STD 3009 (3009) that could be considered confusing or ambiguous? If so, please suggest alternate wording.
2. Are there new requirements in the 3009? If so,
 - a. should those requirements be incorporated elsewhere, and
 - b. 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
 - a. removed from or
 - b. added tothe new version of 3009 that decreases the safety of criticality safety operations?
4. Are there other changes to DOE Standards or Guides that need to take place for harmonization with the changes to 3009?

The CSSG is requested to provide alternative language to any section that they deem unacceptable in the revision of 3009.

Resources:

Upon DOE HS-21 invitation or permission, a CSSG member shall be appointed by the CSSG Deputy Chair to participate with the HS-21 drafting team in writing a revision to 3009. Following the finalization of the revised draft of 3009, the CSSG Deputy Chair will form a CSSG member Review Team and with Lead member to answer the above 4 questions and supply any appropriate alternative language for the revised standard. 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:

The following deliverables are dependent upon the progress of the HS-21 3009 drafting team revision.

1. The CSSG member assigned to participate with HS-21 drafting team shall provide the completed draft revision of 3009 to the CSSG and NCSP Manager.
2. The CSSG member assigned to the HS-21 drafting team will bring before the CSSG and NCSP Manager any potentially contentious or policy changing issues that arise as they arise in a timely fashion to solicit informal feedback to inform the drafting process.
3. Four weeks after the receipt of the HS-21 draft revision of 3009 the Review Team Lead shall provide the Review Team Tasking Response to the CSSG for their review and comment/concurrence.
4. One week after the CSSG receives the Review Team Tasking Response the CSSG Deputy Chair shall resolve, develop, and report a CSSG consensus Tasking Response to the CSSG Chair for informal transmittal to the NCSP Manager.
5. One week following the informal transmittal the final consensus CSSG Tasking Response shall be provided to the NCSP Manager.

Task Due Date: Six weeks following the release of the HS-21 drafting team revision to 3009.

Signed: Original signature on file
Jerry N. McKamy, Manager US DOE NCSP