

## **CSSG TASKING 2020-01**

Date Issued: 01/22/2020

### **Task Title:**

Update/Replace DOE-STD-1158 with a New Document

### **Task Statement:**

DOE-STD-1158 provided a consistent set of Criticality Safety Program (CSP) related Criteria and suggested Lines of Inquiry (LOI) to ensure consistent CSP related assessments by both contractors and regulators. The Criteria in the last revision of DOE-STD-1158-2010 were aligned with ANSI/ANS-8.19-2005 Administrative Practices. The requirements from ANSI/ANS-8.19 have been identified as an appropriate set of Criteria to support assessments of Department of Energy (DOE) Contractor CSPs. In 2014 a revision to ANSI/ANS-8.19 was released and provided a reorganized and updated set of administrative practices (CSP requirements and recommendations).

After ANSI/ANS-8.19-2014 was released, DOE-STD-1158 was identified as needing to be updated. However, during the pre-update evaluation phase it was determined that the Criteria and LOIs in the STD did not meet the definition of a DOE Standard thus it was cancelled and has not been replaced with any other updated equivalent DOE document.

The CSSG is being tasked with taking the Criteria and LOIs from DOE-STD-1158-2010 and updating the Criteria according to ANSI/ANS-8.19-2014, and to review and update the associated LOIs. This new document will be made available to all DOE contractors and regulators to ensue ongoing consistency in assessment scope.

### **Period of Performance:**

- The Task Team will kick off the effort in conjunction with the TPR in Santa Fe the week of Feb 10, 2020
- The Task Team should have a draft document available for full CSSG review by Mar 4, 2020.
- The CSSG should complete their review by Mar 18, 2020. The CSSG may choose to hold a telecon to discuss if needed.
- The Task Team should provide a final version, for posting to the NCSP website by April 8, 2020.

### **Resources:**

CSSG Task 2020-01 Team Members:

- D. K. Hayes (Team Leader)
  - J. A. Morman
  - T. P. McLaughlin
  - J. N. McKamy (Emeritus)
  - R. E. Wilson
  - C. M. Hopper (Emeritus)
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- CSSG members will use their FY20 NCSP CSSG support funding as applicable.
  - All CSSG members are expected to support this effort.

### **Task Deliverables:**

1. Task Team prepare a draft (March 4, 2020).
2. Full CSSG provide review comments by COB March 18, 2020.
3. Task Team provide final version of document to NCSP Manager for posting by COB April 8, 2020.

Task Completion Date: April 8, 2020

Signed: Angela S. Chambers  
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