

Standards Actions

Technical Standards Program Newsletter

June 2016



U.S. DEPARTMENT OF

ENERGY

OFFICE OF
NUCLEAR SAFETY

INSIDE THIS ISSUE

Technical Standards Activities

- Video Tutorials Enhance Technical Standards Program Procedures
- DOE Technical Standards Updates
- Upcoming Meetings and Conferences

Publishing Organization

Office of Nuclear Safety

Office of Environment,
Health, Safety and Security

Department of Energy
1000 Independence Ave., S.W.
Washington, DC 20585-1290

Editor-in-Chief

Jeff Feit: 301-903-0471
jeffrey.feit@hq.doe.gov

General/Compiling Editor

Kathy Knight: 301-903-4439
kathy.knight@hq.doe.gov

TECHNICAL STANDARDS ACTIVITIES

VIDEO TUTORIALS ENHANCE TECHNICAL STANDARDS PROGRAM PROCEDURES

The Department of Energy (DOE) Technical Standards Program (TSP) is pleased to announce the recently posted Technical Standards Program Procedures (TSP) Video Tutorials on the TSP website. These tutorials cover all nine TSSPs and include DOE technical standard development, approval, maintenance, external requirements, and other TSP processes.

The tutorials were developed by a Working Group that planned and wrote audio and video content to teach users how the TSP works and how to perform TSP-related actions. A voiceover artist recorded the audio portion of the tutorials in a professional sound studio and the audio and video were combined into the streaming content of the tutorials. While the tutorials provide an effective introduction and explanation, they do not replace the TSSPs for detailed program operations. Please take the time to view the tutorials and provide any suggestions or feedback to Jeff Feit: jeffrey.feit@hq.doe.gov, or Kathy Knight: kathy.knight@hq.doe.gov.

The tutorials are available at: <https://ehss.energy.gov/elearning/tsp/>.

TECHNICAL STANDARDS ACTIVITIES

DOE TECHNICAL STANDARDS UPDATES

The following is an overview of recent Technical Standards actions. A complete list of on-going DOE Technical Standards actions can be found on the “Monthly Status Reports” posted on the Technical Standards Program website: energy.gov/ehss/monthly-status-reports. Technical Standards RevCom is accessible at: <https://www.standards.doe.gov/login.jsp>.

Project Justification Statements Posted in RevCom for 15-day Review

- DOE-STD-XXXX-YR, *DOE Technical Standard for Radioactive Waste Management Disposal*
(Proposed New Document)
Contact: David Levenstein **Phone:** 301-903-6500
Office of Environmental Compliance (EM-11)

New Project Registrations

- DOE-STD-1178-2004, *Technical Program Manager Functional Area Qualification Standard*
(Proposed Revision)
Contact: Daniel Schwendenman **Phone:** 505-845-5915
National Nuclear Security Administration (NA-512)

Technical Standards Posted in RevCom for 30-day Review

- DOE-STD-1104-2014, *Review and Approval of Nuclear Facility Safety Basis and Safety Design Basis Documents*
(Proposed Revision)
Contact: Chris Chaves **Phone:** 301-903-5999
Office of Nuclear Safety Basis & Facility Design (AU-31)

Technical Standards Posted in RevCom for 60-day Review

- DOE-STD-1020-2012, *Natural Phenomena Hazards Analysis and Design Criteria for DOE Facilities*
(Proposed Revision) *Invoked Technical Standard*
Contact: Sharon Jasim-Hanif **Phone:** 301-903-4664
Office of Nuclear Safety Basis & Facility Design (AU-31)
- DOE-STD-1212-2012, *Explosives Safety*
(Proposed Revision)
Contact: Moriah Ferullo **Phone:** 301-903-0881
Office of Worker Safety and Health Policy (AU-11)
- DOE-STD-1186-2004, *Specific Administrative Controls*
(Proposed Revision)
Contact: Michael Hillman **Phone:** 301-903-3568
Office of Nuclear Safety Basis & Facility Design (AU-31)
- DOE-HDBK-5001-YR, *Procurement, Use, and Maintenance of Standard Freight Containers for Use in Transportation and Disposal of Radioactive Material and Radioactive Waste*
(Proposed New Document)
Contact: Ashok Kapoor **Phone:** 202-586-8307
Office of Packaging and Transportation (EM-33)

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TECHNICAL STANDARDS ACTIVITIES

(Continued from page 2)

Recently Approved Standards

- **DOE-STD-1219-2016, *Analysis and Evaluation of the Health and Reliability of the Intrusion Detection and Assessment System***
Contact: Mister McDonnell **Phone:** 301-903-0889
 Office of Security Policy (AU-51)
- **DOE-STD-1026-2016, *NNSA Package Certification Engineer Functional Area Qualification Standard***
Contact: Kathy Schwendenman **Phone:** 505-845-4185
 National Nuclear Security Administration (NA-531)
- **DOE-STD-6004-2016, *Clearance and Release of Personal Property from Accelerator Facilities***
Contact: Scott Davis **Phone:** 301-903-9641
 Office of Science (SC-31)

UPCOMING MEETINGS & CONFERENCES

Energy Facility Contractors Group Nuclear & Facility Safety Workshop

When: August 6-12, 2016

Where: Argonne National Laboratory, IL

DOE National Cleanup Workshop with Energy Facility Contractors Group and Energy Communities Alliance

When: September 14-15, 2016

Where: Alexandria, VA

National Safety Council Congress & Expo 2016

When: October 15-21, 2016

Where: Anaheim, CA

Energy Facility Contractors Group Worker Safety & Health and Sustainability & Environment Subgroups Operational Meetings

When: October 18-20, 2016

Where: Los Alamos National Laboratory, NM

American Concrete Institute: The Concrete Convention & Exposition "Revolutionary Concrete"

When: October 23-27, 2016

Where: Philadelphia, PA

American National Standards Institute World Standards Week

When: October 24-28, 2016

Where: Washington, DC

American Society of Mechanical Engineers Nuclear Quality Assurance - Fall 2016 Meeting

When: October 25-27, 2016

Where: Las Vegas, NV

Energy Facility Contractors Group Regulatory & Enforcement Subgroup

When: October 25-27, 2016

Where: Las Vegas, NV

2016 American Nuclear Society Winter Meeting & Technology Expo "Nuclear Power & Technology: Imperatives for a Sustainable World"

When: November 6-10, 2016

Where: Las Vegas, NV

To learn more about the DOE Technical Standards Program or
to view the *Standards Actions* newsletters,
visit the website:

<http://energy.gov/ehss/services/nuclear-safety/departments-energy-technical-standards-program>