U.S. Federal Register Update: January 30 – February 3, 2023

The U.S. Federal Register Update contains summaries of entries in the U.S. Federal Register that may be of particular interest to the standards and conformity assessment community. This update is provided on a weekly basis by ANSI as a service to its members as part of the Institute’s e-newsletter, What’s New?

**Petition for Modification of Application of Existing Mandatory Safety Standards**
Published 2/03/2023
Reference ANSI, UL
This notice is a summary of a petition for modification submitted to the Mine Safety and Health Administration (MSHA) by the party listed below. All comments on the petition must be received by MSHA’s Office of Standards, Regulations, and Variances on or before **March 6, 2023**.

**Energy Conservation Program: Energy Conservation Standards for Consumer Conventional Cooking Products**
Published 2/01/2023
Reference ANSI, AHAM, ASTM, IEC, UL
The Energy Policy and Conservation Act, as amended (“EPCA”), prescribes energy conservation standards for various consumer products and certain commercial and industrial equipment, including consumer conventional cooking products. EPCA also requires the U.S. Department of Energy (“DOE”) to periodically determine whether more-stringent standards would be technologically feasible and economically justified, and would result in significant energy savings. In this supplemental notice of proposed rulemaking (“SNOPR”), DOE proposes new and amended energy conservation standards for consumer conventional cooking products, and also announces a public meeting to receive comment on these proposed standards and associated analyses and results. DOE will accept comments, data, and information regarding this SNOPR no later than **April 3, 2023**. Comments regarding the likely competitive impact of the proposed standard should be sent to the Department of Justice contact listed in the ADDRESSES section on or before **March 3, 2023**.

**Renewable Energy Modernization Rule**
Published 1/30/2023
Reference ANSI, IEC, ISO
The first Outer Continental Shelf (OCS) renewable energy regulations were promulgated in 2009 by BOEM’s predecessor, the Minerals Management Service (MMS). BOEM’s renewable energy program has matured over the past 13 years, during which time BOEM conducted eleven auctions and issued and managed 27 active commercial leases. Based on this experience, the Department has identified opportunities to modernize its regulations to facilitate the development of offshore wind energy resources to meet U.S. climate and renewable energy objectives. This proposed rule contains reforms identified by the Department and recommended by industry since 2010, including proposals for incremental funding of decommissioning accounts; more flexible geophysical and geotechnical survey submission requirements; streamlined approval of meteorological (met) buoys; revised project verification procedures; reform of BOEM’s renewable energy auction process; and greater clarity regarding safety requirements. This proposed rule would advance the Department of the Interior’s (DOI) energy policies in a safe and environmentally sound manner that would provide a fair return to the U.S. taxpayer. Submit comments regarding the substance of this proposed rule to BOEM on or before **March 31, 2023**. Submit comments regarding the information collection burden of this proposed rule to the Office of Management and Budget (OMB) and to BOEM on or before **March 1, 2023**. Comments received after these dates might not be considered.

**Energy Conservation Program: Energy Conservation Standards for External Power Supplies**
Published 2/02/2023
Reference AHAM, NEMA
The Energy Policy and Conservation Act, as amended (“EPCA”), prescribes energy conservation standards for various consumer products and certain commercial and industrial equipment, including external power supplies (“EPSs”). EPCA also requires the U.S. Department of Energy (“DOE”) to periodically determine whether more-stringent, standards would be technologically feasible and economically justified, and would result in significant
energy savings. In this notice of proposed rulemaking ("NOPR"), DOE proposes amended energy conservation standards for EPSs, and also announces a public meeting to receive comment on these proposed standards and associated analyses and results. Meeting: DOE will hold a public meeting via webinar on Wednesday, March 1, 2023, from 1:00 p.m. to 4:00 p.m. See section VII, “Public Participation,” for webinar registration information, participant instructions, and information about the capabilities available to webinar participants. Comments: DOE will accept comments, data, and information regarding this NOPR no later than April 3, 2023. Comments regarding the likely competitive impact of the proposed standard should be sent to the Department of Justice contact listed in the ADDRESSES section on or before March 6, 2023.

Pure Magnesium From the People's Republic of China: Preliminary Results of Antidumping Duty Administrative Review; 2021-2022
Published 2/03/2023
Reference ASTM
The U.S. Department of Commerce (Commerce) is conducting an administrative review of the antidumping duty order on pure magnesium from the People's Republic of China (China). The period of review (POR) is May 1, 2021, through April 30, 2022. Commerce preliminarily determines that Tianjin Magnesium International Co., Ltd. (TMI) and Tianjin Magnesium Metal Co., Ltd. (TMM) (collectively, TMI/TMM) did not have any shipments of subject merchandise during the POR. We invite interested parties to comment on these preliminary results. Applicable February 3, 2023.

CSA Group Testing & Certification Inc.: Application for Expansion of Recognition and Proposed Modification to the NRTL Program's List of Appropriate Test Standards
Published 1/30/2023
Reference CSA, UL
In this notice, OSHA announces the application of CSA Group & Testing Certification Inc., for expansion of the recognition as a Nationally Recognized Testing Laboratory (NRTL) and presents the agency's preliminary finding to grant the application. Additionally, OSHA proposes to add one test standard to the NRTL Program's List of Appropriate Test Standards. Submit comments, information, and documents in response to this notice, or requests for an extension of time to make a submission, on or before February 14, 2023.

Qualification of Class 1E Battery Chargers, Inverters, and Uninterruptible Power Supply Systems for Production and Utilization Facilities
Published 2/1/2023
Reference IEEE
The U.S. Nuclear Regulatory Commission (NRC) is issuing for public comment a draft regulatory guide (DG), DG-1412, “Qualification of Class 1E Battery Chargers, Inverters, and Uninterruptible Power Supply Systems for Production and Utilization Facilities.” This DG is the proposed Revision 1 of Regulatory Guide (RG) 1.210, “Qualification of Safety-Related Battery Chargers and Inverters for Nuclear Power Plants.” DG-1412 describes an approach that is acceptable to the NRC staff to meet regulatory requirements for the qualification of safety related or Class 1E battery chargers, inverters, and uninterruptible power supply systems for production and utilization facilities. It endorses Institute of Electrical and Electronic Engineers (IEEE) Standard (Std.) 650-2017, “IEEE Standard for Qualification of Class 1E Static Battery Chargers, Inverters, and Uninterruptible Power Supply Systems for Nuclear Power Generating Stations.” Submit comments by March 3, 2023. Comments received after this date will be considered if it is practical to do so, but the NRC is able to ensure consideration only for comments received on or before this date.

Announcing Issuance of Federal Information Processing Standard (FIPS) 186-5, Digital Signature Standard
Published 2/3/2023
Reference IEEE, NIST
This notice announces the Secretary of Commerce's approval of Federal Information Processing Standard (FIPS) 186-5, Digital Signature Standard (DSS). FIPS 186-5 specifies three techniques for the generation and verification of digital signatures that can be used for the protection of data: the Rivest-Shamir-Adleman (RSA) Algorithm, the Elliptic Curve Digital Signature Algorithm (ECDSA), and the Edwards Curve Digital Signature Algorithm (EdDSA). The
Digital Signature Algorithm (DSA), specified in prior versions of this standard, is retained only for the purposes of verifying existing signatures. FIPS 186-5 is effective on February 3, 2023.

Takes of Marine Mammals Incidental to Specified Activities; Taking Marine Mammals Incidental to Replacement of Pier 302 at Naval Base Point Loma, San Diego, California
Published 2/01/2023
Reference ISO
In accordance with the regulations implementing the Marine Mammal Protection Act (MMPA) as amended, notification is hereby given that NMFS has issued an incidental harassment authorization (IHA) to the U.S. Navy to incidentally harass, by Level B harassment only, marine mammals during construction activities associated with a Pier 302 Replacement project at Naval Base Point Loma, San Diego, California. This authorization is effective from October 1, 2023 through September 30, 2024.

Assistance to Firefighters Grant Program
Published 1/30/2023
Reference NFPA
Pursuant to the Federal Fire Prevention and Control Act of 1974, as amended, the Administrator of FEMA is publishing this notice describing the fiscal year (FY) 2022 Assistance to Firefighters Grant (AFG) Program application process, deadlines, and award selection criteria. This notice explains the differences, if any, between these guidelines and those recommended by representatives of the national fire service leadership during the annual meeting of the Criteria Development Panel (CDP), which was held July 12-15, 2022. The application period for the FY 2022 AFG Program is January 9-February 10, 2023, and was announced on the FEMA AFG Program website at https://www.fema.gov/grants/preparedness/firefighters, as well as at https://www.grants.gov. Grant applications for the FY 2022 AFG Program are being accepted electronically through the FEMA Grant Outcomes (FEMA GO) system at https://go.fema.gov/, through 5 p.m. ET on February 10, 2023.

Privacy Act of 1974; System of Records
Published 1/31/2023
Reference NIST
The Federal Maritime Commission (FMC or Commission) sponsors advisory committees in accordance with the Federal Advisory Committee Act when the FMC or Congress deems it would be beneficial to obtain advice or recommendations on issues or policies under consideration by the FMC. The Commission appoints advisory committee members which may include special government employees, Federal employees, or representatives of outside organizations, such as trade groups or industry. The FMC collects information about applicants to assess their qualifications to serve as a committee member, such as employment history, education, references, and other information relevant to the applicant’s qualifications. Written comments must be received no later than March 2, 2023. The revisions will become effective as proposed on March 2, 2023 unless the Commission receives comments that would result in a contrary determination.

Defense Federal Acquisition Regulation Supplement: Definition of “Commercial Item” (DFARS Case 2018-D066)
Published 1/31/2023
Reference NIST

Safe Integration of Automated Driving Systems (ADS)-Equipped Commercial Motor Vehicles (CMVs)
Published 2/01/2023
Reference SAE
FMCSA requests public comment about factors the Agency should consider in amending the Federal Motor Carrier Safety Regulations (FMCSRs) to establish a regulatory framework for ADS-equipped CMV operations. FMCSA previously published an advance notice of proposed rulemaking (ANPRM) on May 28, 2019, seeking comments on FMCSRs that may need to be amended, revised, or eliminated to facilitate the safe introduction of ADS-equipped
CMVs onto the Nation’s roadways. FMCSA continues to consider amendments to the FMCSRs to ensure the safe integration of ADS-equipped CMVs into interstate motor carriers' operations and issues this SANPRM to request additional information. Comments on this document must be received on or before March 20, 2023.