

U.S. Federal Register Update: September 27 – October 1, 2021

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?*

[Energy Conservation Program: Test Procedures for Fans and Blowers](#)

Published 10/2/2021

Reference ANSI

The U.S. Department of Energy ("DOE") is undertaking the preliminary stages of a rulemaking to consider potential test procedures for fans and blowers, including air circulating fan heads. Through this request for information ("RFI"), DOE seeks data and information regarding issues pertinent to whether new test procedures would accurately and fully comply with the requirement that a test procedure measures energy use during a representative average use cycle for the equipment without being unduly burdensome to conduct. DOE welcomes written comments from the public on any subject within the scope of this document (including topics not raised in this RFI), as well as the submission of data and other relevant information. **Written comments and information are requested and will be accepted on or before November 1, 2021.**

[Acceptability of ASME Code Section XI, Division 2, Requirements for Reliability and Integrity Management \(RIM\) Programs for Nuclear Power Plants, for Non-Light Water Reactors](#)

Published 9/30/2021

Reference ASME

The U.S. Nuclear Regulatory Commission (NRC) is issuing for public comment a draft regulatory guide (DG), DG-1383, "Acceptability of ASME Code Section XI, Division 2, 'Requirements for Reliability and Integrity Management (RIM) Programs for Nuclear Power Plants,' for Non-Light Water Reactors." This proposed DG describes an approach that is acceptable to the NRC staff for the development and implementation of a preservice inspection (PSI) and inservice inspection (ISI) program for non-light water reactors (non-LWRs). It endorses, with conditions, the 2019 Edition of the American Society of Mechanical Engineers (ASME) Boiler and Pressure Vessel Code (ASME Code), Section XI, "Rules for Inservice Inspection of Nuclear Power Plant Components," Division 2, for non-LWR applications. This RG also describes a method that applicants can use to incorporate PSI and ISI programs into a licensing basis. **Submit comments by November 15, 2021. 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. Although a time limit is given, comments and suggestions in connection with items for inclusion in guides currently being developed or improvements in all published guides are encouraged at any time.**

[Safety Standard for Gates and Enclosures](#)

Published 9/28/2021

Reference ASTM

In July 2020, the U.S. Consumer Product Safety Commission (CPSC or Commission) published a consumer product safety standard for gates and enclosures under section 104 of the Consumer Product Safety Improvement Act of 2008 (CPSIA). The Commission's mandatory standard incorporated by reference the American Society for Testing and Materials (ASTM) voluntary standard that was in effect for gates and enclosures at the time, with modifications to make the standard more stringent, to further reduce the risk of injury associated with gates and enclosures. The CPSIA sets forth a process for updating mandatory standards for durable infant or toddler products that are based on a voluntary standard, when a voluntary standards organization revises the standard. In June 2021, ASTM published a revised voluntary standard for gates and enclosures, and it notified the Commission of this revised standard in July 2021. This direct final rule updates the mandatory standard for gates and enclosures to incorporate by reference ASTM's 2021 version of the voluntary standard for gates and enclosures. **The rule is effective on January 2, 2022, unless the Commission receives a significant adverse comment by October 28, 2021. If the Commission receives such a comment, it will publish a document in the Federal Register withdrawing this direct final rule before its effective date. The incorporation by reference of the publication listed in this rule is approved by the Director of the Federal Register as of January 2, 2022.**

[Special Conditions: magniX USA, Inc., magni350 and magni650 Model Engines; Electric Engine Airworthiness Standards](#)

Published 9/27/2021

Reference ASTM

These special conditions are issued for the magniX USA, Inc., (magniX), magni350 and magni650 model engines, which operate using electrical technology installed on the aircraft for use as an aircraft engine. These engines have a novel or unusual design feature when compared to the state of technology envisioned in the airworthiness standards applicable to aircraft engines. This design feature is an electric motor, controller, and high-voltage systems as the primary source of propulsion for an aircraft. The applicable airworthiness regulations do not contain adequate or appropriate safety standards for this design feature. These special conditions contain the additional safety standards that the Administrator considers necessary to establish a level of safety equivalent to that established by the existing airworthiness standards. **Effective October 27, 2021.**

[Tennessee Gas Pipeline Company, L.L.C.; Notice of Availability of the Final Environmental Impact Statement for the Proposed; East 300 Upgrade Project](#)

Published 9/30/2021

Reference ISO

The staff of the Federal Energy Regulatory Commission (FERC or Commission) has prepared a final environmental impact statement (EIS) for the East 300 Upgrade Project, proposed by Tennessee Gas Pipeline Company, L.L.C. (Tennessee) in the above-referenced docket. Tennessee requests authorization to modify two existing compressor stations and construct one new compressor station in Pennsylvania and New Jersey to create 115 million cubic feet per day of firm transportation capacity on Tennessee's existing 300 Line for Consolidated Edison Company of New York, Inc.

[Airworthiness Directives; DG Flugzeugbau GmbH Gliders](#)

Published 9/30/2021

Reference ISO

The FAA is adopting a new airworthiness directive (AD) for all DG Flugzeugbau GmbH Models DG-808C and DG-1000T gliders. This AD was prompted by mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI identifies the unsafe condition as damaged fuel hoses due to environmental and fatigue deterioration. This AD requires inspecting the polyurethane (PU) fuel hoses, replacing the PU fuel hoses if there is damage, and establishing a life limit for the PU fuel hoses. The FAA is issuing this AD to address the unsafe condition on these products. **This AD is effective November 4, 2021. The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of November 4, 2021.**

[National Cybersecurity Center of Excellence \(NCCoE\) Addressing Visibility Challenges With TLS 1.3](#)

Published 9/27/2021

Reference NIST

The National Institute of Standards and Technology (NIST) invites organizations to provide letters of interest describing products and technical expertise to support and demonstrate security platforms for the Addressing Visibility Challenges With TLS 1.3 project. This notice is the initial step for the National Cybersecurity Center of Excellence (NCCoE) in collaborating with technology companies to address cybersecurity challenges identified under the Addressing Visibility Challenges With TLS 1.3 project. Participation in the project is open to all interested organizations. **Collaborative activities will commence as soon as enough completed and signed letters of interest have been returned to address all the necessary components and capabilities, but no earlier than October 27, 2021.**

[Agency Information Collection Activities; Submission to the Office of Management and Budget \(OMB\) for Review and Approval; Comment Request; National Cybersecurity Center of Excellence \(NCCoE\) Participant Letter\(s\) of Interest \(LoI\)](#)

Published 9/30/2021

Reference NIST

The Department of Commerce, in accordance with the Paperwork Reduction Act of 1995 (PRA), invites the general public and other Federal agencies to comment on proposed, and continuing information collections, which helps us assess the impact of our information collection requirements and minimize the public's reporting burden. The purpose of this notice is to allow for 60 days of public comment preceding submission of the collection to OMB. **To ensure consideration, comments regarding this proposed information collection must be received on or before November 29, 2021.**

[Agency Information Collection Activities; Submission to the Office of Management and Budget \(OMB\) for Review and Approval; Comment Request; National Voluntary Laboratory Accreditation Program \(NVLAP\) Information Collection System](#)

Published 9/30/2021

Reference NIST

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