

PLASA Standards News

February 2011 Volume 15, Number 3

Two Control Protocols Standards in Review for Reaffirmation

ANSI E1.3, *Entertainment Technology - Lighting Control Systems - 0 to 10V Analog Control Specification*, and ANSI E1.27-1, *Entertainment Technology-Standard for Portable Control Cables for Use with USITT DMX512/1990 and E1.11 (DMX512-A) Products*, are announced as being in public review for reaffirmation from now through the end of February 2011. The intention of the Control Protocols Working Group at this time is to reaffirm the existing standards as they are, but this is, of course, contingent on any objections or comments that the public might offer. The public review forms are accessible at http://tsp.plasa.org/tsp/documents/public_review_docs.php. The standards themselves are being sold by The ESTA Foundation at <http://www.estafoundation.org/pubs.htm> at their normal prices.

ANSI E1.3 describes a method of controlling equipment by means of an analog control voltage in the nominal range from zero to 10 volts positive. It is primarily intended for theatrical lighting controllers and controlled devices (e.g., dimmers), but any device could use this control method. E1.3 controllers are current-source devices. The committee proposes to reaffirm the existing standard.

ANSI E1.27-1 is a standard for portable data cable used in USITT DMX512/1990 and ANSI E1.11-2004 lighting control systems. E1.27-1 standardizes the wiring of the data cable and requires labeling so single data-pair and dual data-pair cables can be distinguished from each other. The committee proposes to reaffirm the existing standard.

EU Commission Seeks Comments on Collective Actions in Europe

The European Commission has launched a public consultation aimed at achieving a coherent approach towards collective redress (commonly called class-action lawsuits in the US) in the European Union. The Commission enforces EU law. At the same time, individuals and business can seek enforcement of their rights under EU law in national courts, in some cases, in multiple individual lawsuits in multiple courts. Current EU law already provides for pursuing collective actions in the field of consumer law, but the national legal systems vary considerably concerning financial markets, competition, environmental protection, and other areas of law. The Commission's public consultation will attempt to identify common legal principles that should underpin collective actions across the EU. Comments may be submitted from now until 30 April 2011. Visit http://ec.europa.eu/justice/news/consulting_public/news_consulting_0054_en.htm for more information.

OSHA Withdraws Proposed Occupational Noise Interpretation

OSHA announced on January 19 that it is withdrawing its proposed interpretation titled "Interpretation of OSHA's Provisions for Feasible Administrative or Engineering Controls of Occupational Noise." The interpretation would have clarified the term "feasible administrative or engineering controls" as used in OSHA's noise standard. The proposed interpretation was published in the *Federal Register* on 19 October 2010. Worker hearing loss continues to be a major concern for OSHA, but comments on this proposal indicated to OSHA that addressing this problem will require more public outreach and work. More information

is available at

http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=19119.

OSHA Temporarily Withdraws Column for Work-related Musculoskeletal Disorders

OSHA has announced that it has temporarily withdrawn from review its proposal to restore a column for work-related musculoskeletal disorders on employer injury and illness logs. OSHA has taken this action to seek greater input from small businesses on the impact of the proposal. OSHA and the U.S. Small Business Administration's Office of Advocacy will jointly hold a meeting to listen to small businesses about the agency's proposal. See the news release at

http://www.osha.gov/pls/oshaweb/owadisp.show_document?p_table=NEWS_RELEASES&p_id=19158 for more information.

OSHA Finalizes Whistleblower Procedures

OSHA published in the January 18 issue of the *Federal Register* its final rule establishing procedures for handling whistleblower complaints made under the Energy Reorganization Act and six environmental statutes. The whistleblower complaints under these statutes may be filed in writing or orally. OSHA believes this approach will improve access to the complaint-filing process for workers who have difficulty submitting written complaints. The regulations also make it clear that if the complainant is unable to file the complaint in English, OSHA will accept the complaint in any language. See the *Federal Register* notice at

<http://www.gpo.gov/fdsys/pkg/FR-2011-01-18/pdf/2011-828.pdf>. Visit <http://www.whistleblowers.gov> to learn more about OSHA's Whistleblower Protection Program.

FCC Appoints Nine TV Band Database Administrators for White Space Devices

The Federal Communication Commission's Office of Engineering and Technology announced in the Tuesday, 8 February 2011 issue of the *Federal Register* the conditional appointment of nine companies to administer databases listing established users of the TV bands that are entitled to interference protection. The nine companies appointed are Comsearch, Frequency Finder Inc., Google Inc., KB Enterprises LLC and LS Telcom (considered as one entity), Key Bridge Global LLC, Neustar Inc., Spectrum Bridge Inc., Telcordia Technologies, and WSdb LLC. Those users entitled to protect by being listed in the database would include full power and low power licensed TV stations, broadcast auxiliary point-to-point facilities, PLMRS/CMRS operations on channels 14-20, and the Offshore Radiotelephone Service. The database will tell a TV white space device which TV channels are vacant and can be used at its location. The database also will be used to register the locations of fixed TV band devices and protected locations and channels of incumbent services that are not recorded in FCC databases.

The announcement also notes that the FCC has determined that the development of a well functioning system for employing white spaces devices will require significant database oversight and testing. Potential problems with the database administrators have been identified by some parties. For example, the Coalition of Wireless Microphone Users has expressed concern that (1) Comsearch would make decisions on which entities are eligible to register wireless microphones in the database, (2) Google would not register all types of protected entities specified in the rules, (3) Neustar would require at least a 48-hour lead time for registering wireless microphones, and (4) Telcordia would provide poorer service for TV band device users that do not pay an additional fee, resulting in a higher potential for interference to authorized users of the TV bands. These are implementation concerns that the Office of Engineering and Technology says can be addressed by its oversight and management of the database administrators. The OET will conduct a series of mandatory workshops with the database administrators to address implementation issues. The OET will identify the tasks that each administrator will have to perform to show compliance with the rules, will instruct the administrators on how to implement certain features to ensure compliance, and will establish milestone dates for each administrator to submit reports of its progress or otherwise demonstrate compliance.

The 3,980-word *Federal Register* notice contains much more information on the workshops, other concerns of spectrum users, and how the public may offer comments. The notice is available at <http://www.gpo.gov/fdsys/pkg/FR-2011-02-08/html/2011-2767.htm>.

Sound Advice for Women by Women

Women's Audio Mission will be hosting a "Women in the Recording Studio" session on March 19, from 12:30 to 13:30 at the Southwest Music Conference in room 11AB of the Austin Convention Center in Austin, Texas. The session will be lead by Terri Winston and will feature Grammy-winning engineers/producers Sylvia Massy, Ann Mincieli, Trina Shoemaker, and Emily Wright. They will talk about their experiences recording, mixing, and producing a wide range of artists from Red Hot Chili Peppers to Tool to Sheryl Crow to Alicia Keys to indie acts. They'll share tips, techniques, and favorite gear used on these projects, and discuss how musicians should prepare for recording sessions. See the news release at <http://www.womensaudiomission.org/news/2011/03/wam-panel-sxsw-2011.php> for more information.

Women's Audio Mission is a non-profit organization dedicated to the advancement of women in music production and the recording arts, a field in which women are chronically under-represented (less than 5%).

WTO Notifications

The U.S. Department of Commerce's web-based e-mail subscription service, Notify U.S., recently has announced a few notifications of WTO Technical Barriers to Trade that may be of interest to *Standards News* readers.

Korea, Republic of Notification KOR/303

Date issued: 27 January 2011

Agency responsible: Fair Trade Commission, Consumer Protection Planning Division ; Korean Agency for Technology and Standards (KATS)

National inquiry point: Korean Agency for Technology and Standards (KATS), Ministry of Commerce, Industry and Energy (MOCIE) (KATS/MOCIE)

Products covered: PVC flooring material (HS 3918)

Title: Proposed Enactment of Safety Criteria for Industrial Products Subject to Safety and Quality Mark

Description of content: This proposal is for enacting the safety criteria for PVC flooring material subject to safety and quality mark;

- Safety Criteria for PVC flooring material

* Creating safety requirements for hazardous chemicals such as DEHP (Di-Ethyl Hexyl Phthalate), DBP (Di-butyl Phthalate) and BBP (Butyl benzyl Phthalate), which regulate the total amount of their contents in PVC flooring material less than or equal to 0.1%;

* Coating thickness of PVC flooring material shall be over 0.015mm.

Objective and rationale: Consumer protection based on Article 22.3, quality management and safety control of industrial products act [Consumer protection is cited, but roll-out portable dance floor surfaces may be caught in this, since they often are made of PVC.]

Relevant documents: KATS Public Notice No. 2011-0007

Proposed date of adoption: Not given by country

Proposed date of entry into force: 1 January 2012

Final date for comments: 27 March 2011

Full text: [https://tsapps.nist.gov/notifyus/docs/wto_country/KOR/full_text/pdf/KOR303\(korean\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/KOR/full_text/pdf/KOR303(korean).pdf)

Thailand Notification THA/361

Date issued: 28 January 2011

Agency responsible: Thai Industrial Standards Institute (TISI)

National inquiry point: Thai Industrial Standards Institute (TISI)

Products covered: Uninterruptible power systems (HS 8504)

Title: Draft Thai Industrial Standard for Uninterruptible Power Systems Part 1: General and Safety Requirements (TIS 1291 Part 1-2553(2010))

Description of content: This draft standard is applicable to uninterruptible power systems (UPS) which are movable, stationary, fixed or for building-in, for use in low-voltage distribution systems and intended to be installed in any operator accessible area or in restricted access locations as applicable. It specifies

requirements to ensure safety for the operator and layman who may come into contact with the equipment and, where specifically stated, for the service person.

Objective and rationale: Safety and consumer protection

Relevant documents: IEC 62040-1: Uninterruptible power systems (UPS) - Part 1: General and Safety requirement for UPS

Proposed date of adoption: Not given by country

Proposed date of entry into force: Not given by country

Final date for comments: 28 March 2011

Full text: [https://tsapps.nist.gov/notifyus/docs/wto_country/THA/full_text/pdf/THA361\(thai\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/THA/full_text/pdf/THA361(thai).pdf)

Thailand Notification THA/362

Date issued: 28 January 2011

Agency responsible: Thai Industrial Standards Institute (TISI)

National inquiry point: Thai Industrial Standards Institute (TISI)

Products covered: Uninterruptible power systems (HS 8504)

Title: Draft Thai Industrial Standard for Uninterruptible Power Systems Part 2: Electromagnetic Compatibility Requirements (TIS 1291 Part 2-2553(2010))

Description of content: This draft standard applies to uninterruptible power systems (UPS) units intended to be installed

- as a unit or in UPS systems comprising a number of interconnected UPS and associated control/switchgear forming a single power system; and

- in any operator accessible area or in separated electrical locations, connected to low-voltage supply networks for either industrial or residential, commercial and light industrial environment.

Objective and rationale: Safety and consumer protection

Relevant documents: IEC 62040-2: Uninterruptible power systems (UPS) - Part 2: Electromagnetic compatibility (EMC) Requirements

Proposed date of adoption: Not given by country

Proposed date of entry into force: Not given by country

Final date for comments: 28 March 2011

Full text: [https://tsapps.nist.gov/notifyus/docs/wto_country/THA/full_text/pdf/THA362\(thai\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/THA/full_text/pdf/THA362(thai).pdf)

Thailand Notification THA/363

Date issued: 28 January 2011

Agency responsible: Thai Industrial Standards Institute (TISI)

National inquiry point: Thai Industrial Standards Institute (TISI)

Products covered: Uninterruptible power systems (HS 8504)

Title: Draft Thai Industrial Standard for Uninterruptible Power Systems Part 3: Method of Specifying Performance and Test Requirements (TIS 1291 Part 3-2553(2010))

Description of content: This draft standard applies to electronic indirect a.c. converter systems with electrical energy storage means in the d.c. link. The primary function of the uninterruptible power system (UPS) covered by this standard is to ensure continuity of an alternating power source. The UPS may also improve the quality of the power source by keeping it within specified characteristics.

Objective and rationale: Safety and consumer protection

Relevant documents: IEC 62040-3: Uninterruptible power systems (UPS) - Part 3: Method of specifying performance and test requirements

Proposed date of adoption: Not given by country

Proposed date of entry into force: Not given by country

Final date for comments: 28 March 2011

Full text: [https://tsapps.nist.gov/notifyus/docs/wto_country/THA/full_text/pdf/THA363\(thai\).pdf](https://tsapps.nist.gov/notifyus/docs/wto_country/THA/full_text/pdf/THA363(thai).pdf)

Notify U.S. suggests that US businesses send comments to notifyus@nist.gov at least three business days before the closing date. Include the following information:

- Your name
- Company name
- Contact name at company name

- Date submitted
- Notification commented on (number and title)
- Issue statement: The reason you are submitting comments should be stated clearly and should focus on the technical aspects. If you would have trouble meeting a deadline, indicate when you would be able to comply.
- Supporting rationale statement: You should provide a rationale to support your issue statement. Focus on the technical aspects of the proposed regulation with which you may have issues.

Notify U.S. does not offer advice on what non-US businesses should do about WTO TBT notices that they find objectionable. However, every nation that participates in sharing these WTO TBT notices has some means for their constituents to file objections. If you are not a US citizen and have an objection, please find out what your procedure is and tell the editors of *Standards News* so we can share this with other readers.

ANSI Public Review Announcements

The following recent ANSI public review announcements are likely to be of interest to *Standards News* readers. Please send your comments before the deadline to the person indicated and to the Board of Standards Review at the American National Standards Institute, psa@ansi.org.

Due 14 March 2011

BSR Z535.1-201x, Standard for Safety Colors (revision of ANSI Z535.1-2006)

Sets forth the technical definitions, color standards, and color tolerances for safety colors.

Order from and send comments to: Gregory Winchester, Gre_Winchester@nema.org

Single copy price: \$69.00

BSR Z535.4-201x, Standard for Product Safety Signs and Labels (revision of ANSI Z535.4-2007)

Sets forth performance requirements for the design, application, use and placement of safety signs and labels intended to identify potential hazards for persons using, operating, servicing, or in proximity to a variety of products.

Order from and send comments to: Gregory Winchester, Gre_Winchester@nema.org

Single copy price: \$82.00

Due 21 March 2011

BSR/ASHRAE Addendum ad to ANSI/ASHRAE Standard 135-2008, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008)

Fixes miscellaneous problems in the standard. Among other revisions, this addendum allows Feedback_Value to be used to calculate Elapsed_Active_Time, adds the READ_ACCESS_DENIED condition to ReadProperty and ReadPropertyMultiple, removes Unqualified Frame Reference in USE_TOKEN, aligns the Loop Object's Out_Of_Service Behavior with Other Objects, and increases the segmentation window size for MS/TP.

Obtain a free electronic copy from: <http://www.ashrae.org/technology/page/331>

Send comments to: Online Comment Database, <http://www.ashrae.org/technology/page/331>

BSR/ASHRAE Addendum af to ANSI/ASHRAE Standard 135-2008, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008)

Undertakes a major overhaul of parts of the BACnet standard relating to events and alarms. This addendum aims to address the proposals and interpretation requests that have been brought before the committee over the years. It makes changes to improve future maintenance of the standard, removes Annexes C and D, clarifies presence requirements of properties, revises event reporting, and makes other revisions.

Obtain a free electronic copy from: <http://www.ashrae.org/technology/page/331>

Send comments to: Online Comment Database, <http://www.ashrae.org/technology/page/331>

BSR/ASHRAE Addendum aj to ANSI/ASHRAE Standard 135-2008, BACnet - A Data Communication Protocol for Building Automation and Control Networks (addenda to ANSI/ASHRAE Standard 135-2008)

Describes modifications for adding IPv6 to BACnet while preserving backward compatibility with existing devices. This standard includes provisions for a network address translation, new BVLL messages, and a method for handling NL headers that exceed 21 octets in length.

Obtain a free electronic copy from: <http://www.ashrae.org/technology/page/331>

Send comments to: Online Comment Database, <http://www.ashrae.org/technology/page/331>

BSR/NECA 412-201x, Standard for Installing and Maintaining Photovoltaic Power Systems (new standard)

Describes the application procedures for installing photovoltaic power systems and components.

Order from and send comments to: Michael Johnston, michael.johnston@necanet.org

Single copy price: \$40.00

Due 29 March 2011

BSR ASSE A10.26-201x, Emergency Procedures for Construction and Demolition Sites (new standard)

The standard applies to those emergency procedures involving:

- (1) Fires, collapses, hazardous spills and other emergencies that could endanger workers;
- (2) Emergency rescue of injured or ill workers or other persons, or of uninjured workers unable to rescue themselves;
- (3) On-site provision of first aid and emergency medical care;
- (4) Evacuation and transportation of injured or ill workers to appropriate emergency medical facilities;
- (5) Pre-planning and coordination of emergency plan with emergency medical facilities; and
- (6) Training on emergency procedures/plans for workers and other groups.

[Theatre and other performance venue can be considered construction sites or a demolition sites when scenery et cetera is being loaded in or struck.]

Order from and send comments to: Tim Fisher, TFisher@ASSE.org

Single copy price: \$50.00

BSR/ASSE Z15.1-201x, Safe Practices for Motor Vehicle Operations (revision of ANSI/ASSE Z15.1-2006)

Sets forth practices for the safe operation of motor vehicles owned or operated by organizations.

Order from and send comments to: Tim Fisher, TFisher@ASSE.org

Single copy price: \$50.00

BSI Public Review Announcements

BSI Standards has announced draft documents in public review that may be of interest to *Standards News* readers. Note that some of these are draft ISO standards being offered by BSI and some are BSI versions of EN standards. BSI offers free access to some of these after registering with BSI. Others have to be purchased from BSI or another source to be reviewed. The free ones have no URL listed below, and may be accessed and commented on by visiting <http://drafts.bsigroup.com/>. Those that must be bought have a URL that will take you to the online BSI shop.

Due 28 February 2011

ISO DIS 22301, Societal security - Business continuity management systems - Requirements

Specifies requirements to plan, establish, implement, operate, monitor, review, maintain and continually improve a documented management system to prepare for, respond to and recover from disruption. It is not the intent of this International Standard to imply uniformity in the structure of a Business Continuity Management System (BCMS), but for an organization to design a BCMS that is appropriate to its needs and that meets its stakeholders' requirements.

Due 31 March 2011

BS 31100: Risk management – Code of practice and guidance for the implementation of BS ISO 31000

This British Standard gives recommendations for implementing the principles and guidelines in BS ISO 31000:2009, including the risk management framework and process. It provides a basis for understanding, developing, implementing and maintaining proportionate and effective risk management throughout an organization, in order to enhance the organization's likelihood of achieving its objectives.

This British Standard is intended for use by anyone with responsibility for any of the following:

- a) ensuring an organization achieves its objectives;
- b) ensuring risks are proactively managed in specific areas or activities;
- c) overseeing risk management in an organization;
- d) providing assurance on the effectiveness of an organization's risk management; and/or
- e) reporting to stakeholders, e.g. through disclosures in annual financial statements, corporate governance reports and corporate social responsibility reports.

Due 30 April 2011

BS EN 61558-2-10. Safety for transformers, reactors, power supply units and combinations thereof.

Part 2-10. Particular requirements and tests for separating transformers with high insulation level and separating transformers with output. <http://shop.bsigroup.com/en/ProductDetail/?pid=00000000030242450>

BS EN 61347-2-1 AMD2. Lamp controlgear. Part 2-1.

Particular requirements for starting devices (other than glow starters).

<http://shop.bsigroup.com/en/ProductDetail/?pid=00000000030241984>

BS HD 60269-2. Low-voltage fuses. Part 2.

Supplementary requirements for fuses for use by authorised persons (fuses mainly for industrial application). Examples of standardized systems of fuses A to M.

<http://shop.bsigroup.com/en/ProductDetail/?pid=00000000030241356>

BS EN 60947-7-4. Low-voltage switchgear and controlgear. Part 7-4.

Ancillary equipment. Printed board terminal blocks for copper conductors.

<http://shop.bsigroup.com/en/ProductDetail/?pid=00000000030206085>

BS EN 61231 AMD1. International lamp coding system (ILCOS).

<http://shop.bsigroup.com/en/ProductDetail/?pid=00000000030239824>

BS EN 60688. Electrical measuring transducers for converting A.C. electrical quantities to analogue or digital signals. <http://shop.bsigroup.com/en/ProductDetail/?pid=00000000030241212>

BS EN 60061. Lamp caps and holders together with gauges for the control of interchangeability and safety. Part 1. Lamp caps. Amendment 47. Part 2. Lampholders. Amendment 44. Part 3. Gauges. Amendment 45. <http://shop.bsigroup.com/en/ProductDetail/?pid=00000000030240624>

Draft ISO and IEC Standards

The International Organization for Standardization (ISO) and the International Electrotechnical Commission (IEC) have announced through ANSI's Standards Action that the following draft are being considered for approval. Comments from Americans regarding ISO documents should be sent to Rachel Howenstine at isot@ansi.org. Those regarding IEC documents should be sent to Charles T. Zegers at czegers@ansi.org. Residents of other nations should contact their national representatives to the ISO and IEC. Comments are due for each draft standard by the date listed for it.

ISO/DIS 14045, Environmental management - Eco-efficiency assessment of product systems - Principles, requirements and guidelines. 21 April 2011, \$107.00

ISO/IEC DIS 9834-1, Information technology - Open Systems Interconnection - Procedures for the operation of OSI Registration Authorities: General procedures and top arcs of the International Object Identifier tree. 22 April 2011, \$88.00

ISO/DIS 6938, Textiles - Natural fibres - Generic names and definitions. 27 April 2011, \$46.00

TIMBER STRUCTURES (TC 165) ISO/DIS 22389-2, Timber structures - Bending applications of I-beams - Part 2: Component performance and production requirements. 27 April 2011, \$40.00

New ANS Projects

ANSI has announced the following new projects that might affect the business of *Standards News* readers. Please contact the person listed if you are interested in more information or in becoming involved. You also may contact the developer if you object to the project and wish it to be abandoned, or if you would like to point out that its scope is covered by an existing standard, so the project might be redundant or conflicting.

BSR A14.2-201x, Safety Requirements for Portable Metal Ladders (revision of ANSI A14.2-2007)

Covers the safe construction, design, testing, care, and use of portable metal ladders of various types and styles. Ladder types include duty ratings from 200 to 375 pounds. Ladder styles include ladder-type step stools, portable extension, step, trestle, sectional, combination, single, platform, and articulating ladders, but excluding ladders in and on mines, the fire services, mobile equipment, hoisting equipment, work platforms, towers, utility poles, and chimneys.

Contact: Janet Rapp, jrapp@smithbucklin.com

BSR INCITS PN-2236-D-201x, Information technology - Energy Efficient Fibre Channel Specification (new standard)

Develops the required protocol to give Fibre Channel devices the ability to enter and exit low power modes that will help reduce overall power consumption by allowing various components to enter a low power mode. Any required physical changes for implementation will also be incorporated.

Contact: Barbara Bennett, bbennett@itic.org

BSR/ESD S1.1-201x, ESD Association Standard for the Protection of Electrostatic Discharge Susceptible Items - Wrist Straps (revision of ANSI/ESD S1.1-1998 (R2006))

Tests wrist straps and wrist strap systems used for the grounding of personnel engaged in working with ESD-sensitive assemblies and devices. This standard does not address monitoring systems or garments.

Contact: Christina Earl, cearl@esda.org

BSR/HPVA EF-201x, Engineered Wood Flooring (revision of ANSI/HPVA EF-2009)

Provides requirements for grading, moisture content, machining, bond line, construction, formaldehyde emissions, and finish of engineered wood flooring. Includes methods for identifying products that conform to the Standard, as well as definitions of trade terms used. Information on ordering, installation, re-inspection practices and inherent characteristics is included in the Appendix.

Contact: Brian Sause, bsause@hpva.org

BSR/IEEE 1484.11.1-201x, Standard for Learning Technology - Data Model for Content Object Communication (revision of ANSI/IEEE 1484.11.1-2004)

Describes a data model to support the interchange of agreed upon data elements and their values between a learning-related content object and a runtime service (RTS) used to support learning management. This Standard does not specify the means of communication between a content object and an RTS nor how any component of a learning environment shall behave in response to receiving data in the form specified.

Contact: Lisa Yacone, l.yacone@ieee.org

BSR/NECA 104-201x, Standard for Installing Aluminum Building Wire and Cable (revision of ANSI/NECA 104-2006)

Describes installation procedures and design considerations for aluminum building wire and cable in residential, commercial, institutional and industrial applications not exceeding 600 volts.

Contact: Michael Johnston, michael.johnston@necanet.org

BSR/NFPA 241-201x, Standard for Safeguarding Construction, Alteration, and Demolition Operations (revision of ANSI/NFPA 241-2009)

Applies to structures in the course of construction, alteration, or demolition, including those in underground locations.

Contact: Amy Beasley Cronin, fuller@nfpa.org [*sic.* You write to Linda Fuller to contact Amy Cronin.]

BSR/NFPA 551-201x, Guide for the Evaluation of Fire Risk Assessments (revision of ANSI/NFPA 551-2010)

Provides assistance, primarily to authorities having jurisdiction (AHJs), in evaluating the appropriateness and execution of a fire risk assessment (FRA) for a given fire safety problem. While this guide primarily addresses regulatory officials, it also is intended for others who review FRAs, such as insurance company representatives, and building owners.

Contact: Amy Beasley Cronin, fuller@nfpa.org

BSR/NFPA 801-201x, Standard for Fire Protection for Facilities Handling Radioactive Materials (revision of ANSI/NFPA 801-2008)

Addresses fire-protection requirements intended to reduce the risk of fires and explosions at facilities handling radioactive materials. These requirements are applicable to all locations where radioactive materials are stored, handled, or used in quantities and under conditions requiring government oversight or license (e.g., U.S. Nuclear Regulatory Commission or U.S. Department of Energy) to possess or use these materials, and to all other locations with equal quantities or conditions.

Contact: Amy Beasley Cronin, fuller@nfpa.org

BSR/NFPA 900-201x, Building Energy Code (revision of ANSI/NFPA 900-2010)

Controls the minimum energy-efficient requirements for the following: (1) The design, construction, reconstruction, alteration, repair, demolition, removal, inspection, issuance, and revocation of permits or licenses, installation of equipment related to energy conservation in all buildings and structures and parts thereof; (2) The rehabilitation and maintenance of construction related to energy efficiency in existing buildings; and (3) The standards or requirements for materials to be used in connection therewith.

Contact: Amy Beasley Cronin, fuller@nfpa.org

BSR/NFPA 1600-201x, Standard on Disaster/Emergency Management and Business Continuity Programs (revision of ANSI/NFPA 1600-2010)

Establishes a common set of criteria for disaster/emergency management and business continuity programs.

Contact: Amy Beasley Cronin, fuller@nfpa.org

BSR/NSF 391-201x, Green Procurement: Sustainability Assessment Criteria for Service Providers (new standard)

Defines criteria that consider environmental and socioeconomic issues associated with provision of services agencies as well as a process for assessing the performance of such service providers.

Contact: Mindy Costello, mcostello@nsf.org

Final Actions on American National Standards

The actions noted below have been approved by the ANSI Board of Standards Review or by an ANSI-Audited Designator. Final actions may include withdrawals as well as the adoption of new standards and the revision or reaffirmation of existing standards.

ANSI ASSE A10.28-2011, Work Platforms Suspended from Cranes or Derricks (revision of ANSI ASSE A10.28-1998 (R2004)): 28 January 2011

ANSI C78.1195-2001 (R2011), Double-Capped Fluorescent Lamps - Safety Specifications (reaffirmation and redesignation of ANSI/IEC C78.1195-2001 (R2006)): 31 January 2011

ANSI C78.1199-2001 (R2011), Single-Capped Fluorescent Lamps - Safety Specifications (reaffirmation of ANSI/IEC C78.1199-2001 (R2006)): 31 January 2011

ANSI C78.180-2003 (R2011), Specifications for Fluorescent Lamp Starters (reaffirmation of ANSI C78.180-2003 (R2007)): 28 January 2011

ANSI C78.375-21997 (R2011), Guide for Electrical Measurements (reaffirmation of ANSI C78.375-1997 (R2007)): 28 January 2011

ANSI C78.376-2001 (R2011), Specifications for the Chromaticity of Fluorescent Lamps (reaffirmation of ANSI C78.376-2001 (R2006)): 28 January 2011

ANSI/ACMA UEF-1-2011, Estimating Emission Factors from Open Molding and Other Processes (revision of ANSI/ICPA/ACMA UEF-1-2010): 26 January 2011

ANSI/AWS C5.3-2000 (R2011), Recommended Practices for Air Carbon Arc Gouging and Cutting (reaffirmation of ANSI/AWS C5.3-2000): 26 January 2011

ANSI/AWS D1.4/D1.4M:2011, Structural Welding Code - Reinforcing Steel (revision of ANSI/AWS D1.4/D1.4M-2005): 31 January 2011

Newly Published British Standards

BSI has announced the publication of the following standards. Please note that some of them are British versions of international standards. The URLs listed are for the BSI online store.

BS 5839-9:2011, Fire detection and fire alarm systems for buildings. Code of practice for the design, installation, commissioning and maintenance of emergency voice communication systems.
<http://shop.bsigroup.com/en/ProductDetail/?pid=000000000030187282>

BS EN 61210:2010, Connecting devices. Flat quick-connect terminations for electrical copper conductors. Safety requirements. <http://shop.bsigroup.com/en/ProductDetail/?pid=000000000030176741>

BS EN 55024:2010, Information technology equipment. Immunity characteristics. Limits and methods of measurement. <http://shop.bsigroup.com/en/ProductDetail/?pid=000000000030173844>

BS EN 50554:2010, Basic standard for the in-situ assessment of a broadcast site related to general public exposure to radio frequency electromagnetic fields.
<http://shop.bsigroup.com/en/ProductDetail/?pid=000000000030216755>

BS EN 62475:2010, High-current test techniques. Definitions and requirements for test currents and measuring systems. <http://shop.bsigroup.com/en/ProductDetail/?pid=000000000030149824>

TSP Meeting Schedule

The following meeting will be a webcast meeting. The Stage Lifts Working Group plans to meet this way on the second Monday of every month.

Stage Lifts WG BSR E1.42 webcast	15:00 - 18:00 EST	Monday 14 February 2011
----------------------------------	-------------------	-------------------------

The following meetings will be held at the Westin Charlotte in Charlotte, NC, in conjunction with the USITT Conference and Stage Expo. The Stage Lifts meeting will also be a webcast.

Control Protocols WG	09:00 - 13:00	Thursday 10 March 2011
Electrical Power WG	09:00 - noon	Wednesday 9 March 2011
Floors WG	08:00 - 10:00	Saturday 12 March 2011
Rigging BSR E1.6-2 Chain Hoist TG	08:30 - 23:00	Friday 11 March 2011
Rigging BSR E1.6-3 Chain Hoist Control TG	19:00 - 23:00	Thursday 10 March 2011
Rigging BSR E1.6-4 Chain Hoist Control TG	19:00 - 23:00	Thursday 10 March 2011
Rigging BSR E1.21 Outdoor Structures TG	09:00 - 18:00	Thursday 10 March 2011
Rigging BSR E1.39 PFAS TG	09:00 - 18:00	Thursday 10 March 2011
Rigging WG	19:00 - 23:00	Wednesday 9 March 2011
Stage Lifts Working Group	15:00 - 18:00	Monday 7 March 2011
Technical Standards Committee	13:00 - 17:00	Wednesday 9 March 2011

PLASA Standards News

is a PLASA publication. It is distributed as a benefit to PLASA members and as a projects announcement medium for PLASA Technical Standards Program participants.

Editors:

Ron Bonner
Technical Resources Officer
PLASA European Office
Redoubt House, 1 Edward Road
Eastbourne BN23 8AS
United Kingdom
44 (0)1323 524120
Fax 44 (0)1323 524121
ron.bonner@plasa.org

Karl G. Ruling
Technical Standards Manager
PLASA North American Office
875 Sixth Avenue, Suite 1005
New York, NY 10001
USA
1 212 244 1505
Fax 1 212 244 1502
karl.ruling@plasa.org

Some material in *PLASA Standards News* is compiled from ANSI's *Standards Action* and other listings of standards development activities. Original material in *Standards News* is copyright PLASA.