



December 1, 2025

**STANDARDS ACTION**

*NEMA Standards Action provides up-to-date information on NEMA and ANSI standards, white papers, and other documents currently in the NEMA standards development and publication process. It informs members and relevant NEMA staff about the status of specific documents in this process. Published monthly, NEMA Standards Action includes updates on newly approved projects, documents recently approved by C&S, documents open for ballot/comment, and newly published documents.*

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*Project Initiation*

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<b>Title</b>	<b>Designation</b>	<b>NEMA Staff</b>	<b>Document Type</b>
Fire and Life Safety guide on fire protection for buildings under construction	NEMA BS-SB 31063-202X	Marchionini, Brian	Guide
DICOM Standard - 2026e Release	DICOM PS3.1 - 2026e Release	Knazik, Shayna	Standard
DICOM Standard - 2026d Release	DICOM PS3.1 - 2026d Release	Knazik, Shayna	Standard
DICOM Standard - 2026c Release	DICOM PS3.1 - 2026c Release	Knazik, Shayna	Standard
DICOM Standard - 2026b Release	DICOM PS3.1 - 2026b Release	Knazik, Shayna	Standard
DICOM Standard - 2026a Release	DICOM PS3.1 - 2026a Release	Knazik, Shayna	Standard
Guide for the Measurement of Voltage, Current, Power, Energy, and Power Factor	NEMA C12.31G-TR-202x	Orr, Paul	Technical Report
Quality Informational Guide for Automatic Fire Detection and Alarm Systems	NEMA BS 30001-2026	Marchionini, Brian	Guide
Field Splicing of Nylon-covered, insulated conductors to help eliminate leakage paths	NEMA WC 23009	Masri, Khaled	Engineering Bulletin

Design Considerations for Fire and Life Safety Equipment in Data Centers	NEMA BS 31060-2025	Marchionini, Brian	Guide
Wire, Electrical, Insulated, General Specification	NEMA WC 16878-202X	Masri, Khaled	Standard
Data Considerations for DC Power	NEMA CS 70015-202X	Hayes, Megan	Guide
Arrester Condition Monitoring Guide	NEMA US 80076-2026	McNeece, Steve	Guide
Pin and Sleeve Devices for Hazardous Locations	NEMA BI 50100-202X	Tong, Zijun	Guide
Pin and Sleeve Devices for Non-Hazardous Locations	NEMA BI 50099-202X	Tong, Zijun	Guide
for Electrical Metallic Tubing - Aluminum and Stainless Steel	ANSI NEMA C80.7-202X	Richmond, David	Standard

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*Documents Open for Ballot/Comment*

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<b>Title</b>	<b>Designation</b>	<b>NEMA Staff</b>	<b>Document Type</b>
Enclosed Setback Luminaires and Directional Floodlights	ANSI NEMA C136.32-202X	Tong, Zijun	Standard
Quality Informational Guide for Automatic Fire Detection and Alarm Systems	NEMA BS 30001-2026	Marchionini, Brian	Guide
Guide for Real-Time Health Monitoring and Analysis of Switchgear	NEMA US 80070-202X	McNeece, Steve	Guide
Field Splicing of Nylon-covered, insulated conductors to help eliminate leakage paths	NEMA WC 23009	Masri, Khaled	Engineering Bulletin
Lithium-Ion Battery Fires Guidance Document	NEMA BS 30000-2026	Marchionini, Brian	Guide
NEMA Field Rep Training Module - Steel Conduit and Electrical Metallic Tubing	NEMA Field Rep Training Module - Steel Conduit and Electrical Metallic Tubing	Richmond, David	Presentation
NEMA Field Rep Training Module - The Evaluation of Steel Conduit and EMT as Grounding Conductors	NEMA Field Rep Training Module - The Evaluation of Steel Conduit and EMT as Grounding Conductors	Richmond, David	Presentation
Cable Ties Application Guide 1: Air Handling Space	NEMA BI 50044-2026	Richmond, David	Guide
Guide for the Measurement of Voltage, Current, Power, Energy, and Power Factor	NEMA C12.31G-TR-202x	Orr, Paul	Technical Report
Digital Imaging and Communications in Security Information Object Definitions	NEMA IIC 1 v03-2025	Doherty, Brian	Standard
Sound Level Prediction for Installed Rotating Electrical Machines	NEMA MG 10050 (R2026)	Leibowitz, Mike	Standard
Arrester Condition Monitoring Guide	NEMA US 80076-2026	McNeece, Steve	Guide
Technical Considerations for Electricity Metering in Data Center Applications	NEMA JS 80068-2025	Orr, Paul	Guide
Design Considerations for Fire and Life Safety Equipment in Data Centers	NEMA BS 31060-2025	Marchionini, Brian	Guide
NEMA Position on Inverter-Only Motor Efficiency Labeling	NEMA 10017-2025	Leibowitz, Mike	Position Paper (Technical)
Design Considerations for Wire and Cables/Conductors in Data Center Applications	NEMA WC 23008	Masri, Khaled	White Paper
Electrical Submeter – Current Sensor Accuracy	NEMA SM31000-7 (ESM1-7)	Moldoveanu, Andrei	Standard
Connectors for Use Between Aluminum-to-Aluminum Conductors Designed for Normal Operation Above 93°C	ANSI NEMA C119.7	Orr, Paul	Standard
Insight into NEMA, UL, and CSA Enclosure Ratings and Enclosure Code Requirements	NEMA BI-50042-2025	Richmond, David	Technical Document
Motors and Generators	NEMA MG 00001-2026 (Parts 30 and 31)	Leibowitz, Mike	Standard

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*Recently Approved ANSI Documents*

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\*There are no recently approved ANSI documents as of 12/1/2025.

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*Recently Approved Documents*

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<b>Issue</b>	<b>C&amp;S action</b>	<b>Next Steps</b>	<b>Staff</b>
NEMA WD 50094-2025	Approved	Submit to the Publication queue if not previously done.	Andrei Moldoveanu
OBC AFCI 073025 Presentation	Approved	Submit to the Publication queue if not previously done.	Andrei Moldoveanu
NEMA BI 50086-2019 (R2025)	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50089-2019 (R2025)	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA MW 01000-2025, Part 1	Approved	Submit to the Publication queue if not previously done.	Mike Leibowitz
NEMA MW 01000-2025, Part 3	Approved	Submit to the Publication queue if not previously done.	Mike Leibowitz
NEMA BI 50032 - 2025	Approved	Submit to the Publication queue if not previously done.	Daniel Abbate
NEMA BS 31057-2025	Approved	Submit to the Publication queue if not previously done.	Brian Marchionini
NEMA 70009-2025	Approved	Submit to the Publication queue if not previously done.	Megan Hayes
NEMA 70007-2019 (R2025)	Approved	Submit to the Publication queue if not previously done.	Megan Hayes
NEMA MG 10021	Withdrawal approved	Work with Kierra to withdraw the document	Mike Leibowitz
NEMA US 80072-2025	Approved	Submit to the Publication queue if not previously done.	Casey Granata
NEMA BI 50080-2025	Returned	The committee returned this document to be redistributed to the cable tie and cable cleat section for comment.	David Richmond
NEMA BI 50085-2025	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50092-2025	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50052-2025	Approved	Submit to the Publication queue if not previously done.	David Richmond

NEMA BI 50070-2025	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50068-2017 (R2025)	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50063-2025	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50054-2025	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50091-2015 (S2025)	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA BI 50069-2021 (R2025)	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA IA 10046-2025	Approved	Submit to the Publication queue if not previously done.	David Richmond
NEMA IM 60005-2025	Approved	Submit to the Publication queue if not previously done.	Khaled Masri
NEMA LS 20039-2016 (S2025)	Approved	Submit to the Publication queue if not previously done.	Michael Erbesfeld
NEMA BS 31058-2025	Approved	Submit to the Publication queue if not previously done.	Brian Marchionini
ANSI/ASHRAE/NEMA Standard 201-2016 (RA 2020)	Approved Reaffirmation	Please await the official C&S statement for ASHRAE	Andrei Moldoveanu

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*Recently Published Documents*

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Title	Designation	NEMA Staff	Document Type
LED Drivers Methods of Measurements	ANSI NEMA C82.16-2025	Erbesfeld, Michael	Standard
Switchgear, Cabling and Over Current Protection Awareness When Installing NEMA Design BE and CE Motors	NEMA MG 10049-2025	Leibowitz, Mike	White Paper
Métodos de Comunicación para Sistemas de Alarma Contra Incendios	NEMA BS 31006-2025	Marchionini, Brian	Guide
Libro Blanco Sobre Sistemas de Mejora de las Comunicaciones de Respondientes a Emergencias (ERCES por sus siglas en inglés), Bidireccionales en Edificios	NEMA BS 31055-2025	Marchionini, Brian	Guide
Polyvinyl Chloride (PVC) Plastic Utilities Duct for Underground Installations	NEMA BI 50063-2025 (Previously TC 6 and 8 - 2020)	Richmond, David	Guide
Cable Ties Application Guide 3: Application Environments: Corrosive Atmospheres	NEMA BI 50045-2021(R2025) (Previously Cable Ties Application Guide 3-2021)	Richmond, David	Guide
Intermediate Metal Conduit (EIMC)	ANSI NEMA C80.6-2025	Richmond, David	Standard
Voltage dips and Interruptions	ANSI NEMA C82.77-7-2025	Erbesfeld, Michael	Standard
Application Guide for Isolated Ground Wiring Devices—Canadian Version	BI-50020-2024-CAN (WD-AG 1 CAN)	Moldoveanu, Andrei	Standard
Cable Tray Systems in Duct, Plenums and Other Air Handling Space	NEMA BI 50085-2025(Previously Cable Tray Technical Bulletin No. 10-2019)	Richmond, David	Technical Document
Medium-Voltage Metal-Clad Assemblies - Conformance Test Procedures	ANSI NEMA C37.55-2025	Marchionini, Brian	Standard
American National Standard for Roadway and Area Lighting Equipment - Luminaire Field Identification	ANSI NEMA C136.15-2025	Willis, Karen	Standard
Design Considerations for Insulating Material in Data Center Applications	NEMA IM 60005-2025	Masri, Khaled	White Paper
Types of Cable Typically Used in Cable Tray	NEMA BI 50092-2025 (Previously Cable Tray Technical Bulletin No. 16-	Richmond, David	Technical Document

Guidelines for Electrical Wiring Device Replacement	NEMA WD 50094 -2025 (Previously WD 8)	Moldoveanu, Andrei	Standard
Cybersecurity Requirements for Lighting Systems—Parking Lots	ANSI NEMA C137.2-2019 (R2025)	Erbesfeld, Michael	Standard
Cleaning and Disinfecting Guidance for Electrical Equipment	NEMA CS 70009-202x	Hayes, Megan	Guide
Advanced Manufacturing Standards Roadmap	Advanced Manufacturing Standards Roadmap	Abbate, Daniel	Technical Report
Application Environments Exposure to Ultraviolet Light	NEMA BI 50051-2025	Richmond, David	Guide
User’s Guide to IEC 61850 Basic Application Profiles (BAPs) for Electric Utilities	NEMA US 80072-2025	Granata, Casey	Guide
Evaluating Earthquake Damaged Electrical Equipment Guide	NEMA CS 70007-2019 (R2025)	Hayes, Megan	Guide
Metal Cable Bus Systems	NEMA BI 50052-2025	Richmond, David	Guide
Electrical Rigid Steel Conduit	ANSI NEMA C80.1-2025	Richmond, David	Standard
Extra Heavy Wall Aboveground Reinforced Thermosetting Resin Conduit (RTRC) and Fittings	NEMA BI 50091-2015(R2020, S2025) (Previously TC 14. XW-2015(R2020))	Richmond, David	Standard
Guidelines for the Selection and Installation of Underground Nonmetallic Raceways	NEMA BI 50068-2017(R2025) (Previously NEMA TCB 2-2017)	Richmond, David	Guide
Guidelines for the Selection and Installation of Smooth-Wall Coilable High Density Polyethylene (HDPE) Conduit for Trench Installation	NEMA BI 50070-2025 (Previously NEMA TCB 4-2021)	Richmond, David	Guide
Elliptically Shaped, Enclosed Side-mounted Luminaires	ANSI NEMA C136.14-2025	Tong, Zijun	Standard
Membrane Penetrations in Fire-rated Wall Assemblies by Electrical Boxes and Similar Penetrating Items Code Requirements, Application and Inspection Guidance	NEMA BI 50032 - 202X	Abbate, Daniel	White Paper
Power Index Calculation Procedure—Standard Rating Methodology for Motors, Power Drive Systems, and Complete Drive Modules	NEMA MG 10011-2025	Leibowitz, Mike	Standard