



March 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.

Project Initiation

Title	Designation	NEMA Staff Person	Document Type
Cable Ties Application Guide 4: Application Environments: Electrical Conductor and Temperature Ratings	NEMA BI 50046-2025 (Previously Cable Ties Application Guide 4 - 2021)	Richmond, David	Guide
Cable Ties Application Guide 3: Application Environments: Corrosive Atmospheres	NEMA BI 50045-2025 (Previously Cable Ties Application Guide 3-2021)	Richmond, David	Guide
Cable Ties Application Guide 1: Air Handling Spaces	NEMA BI 50044-2025 (Previously Cable Ties Application Guide 1)	Richmond, David	Guide
Data Center Resiliency and Efficiency	NEMA BS 31054	Erbesfeld, Michael	White Paper
Expansion Epoxy Based Fittings for RTRC Rigid Nonmetallic Conduit	NEMA BI 50071-2009(R2020, S2025) (Previously PRP 3-2009(R2016, R2020)	Richmond, David	Guide
Guidelines for the Selection and Installation of Smooth-Wall Coilable High Density Polyethylene (HDPE) Conduit for Trench Installation	NEMA BI 50070-202X5 (Previously NEMA TCB 4-2021)	Richmond, David	Guide
User's Manual for the Installation of Underground Corrugated Coilable Plastic Utility Duct (CCD)	NEMA 50069-2021 (R2025) (Previously TCB3-21)	Richmond, David	Guide
Guidelines for the Selection and Installation of Underground Nonmetallic Raceways	NEMA BI 50068-2017(R2025) (Previously NEMA TCB 2-2017)	Richmond, David	Guide

Nonmetallic Riser U-type Guards	NEMA BI 50067-2017(R2025) (Previously NEMA TC 19)	Richmond, David	Technical Document
The Importance of Licensing, Permitting, and Inspection to NEMA Member Companies	NEMA CS 70010-202X	Hayes, Megan	Position Paper (Technical)
Evaluating Fire- and Heat- Damaged Electrical Equipment	NEMA CS 70007-202X	Hayes, Megan	Guide
Fittings for Polyvinyl Chloride (PVC) Plastic Utilities Duct for Underground Installation	NEMA BI 50065-2025 (Previously NEMA TC 9-2020)	Richmond, David	Guide
Solid-Wall Coilable and Straight Electrical Polyethylene Conduit	NEMA BI 50064-2025	Richmond, David	Guide
Polyvinyl Chloride (PVC) Plastic Utilities Duct for Underground Installations	NEMA BI 50063-2025 (Previously TC 6 and 8 - 2020)	Richmond, David	Guide
Installation Guidelines for Surface Nonmetallic Raceway	NEMA BI 50061-2021(R2025) (Previously NEMA PRP 5-2021)	Richmond, David	Guide
Electromagnetic Compatibility (EMC) Testing and Measurement Techniques—Radiated, Radio-Frequency Electromagnetic Field Immunity Test	ANSI C82.77-3-202X	Erbesfeld, Michael	Standard

Documents Open for Ballot/Comment

Title	Designation	NEMA Staff Person	Document Type
Wireless Communications Technology for Fire and Life Safety Systems	NEMA WT 1-2018	Crampton, Paul	White Paper
Metal-Enclosed Interrupter Switchgear Assemblies - Conformance Testing	C37.57-202x	Crampton, Paul	Standard

Recently Approved Documents

Issue	C&S action	Next Steps	Staff
NEMA TP 80050-2013 (R2024)	Approve	Submit for publication	Paul Orr
NEMA TP 80049-2024	Approve	Submit for publication	Paul Orr
NEMA IA 10030-2024	Approve	Submit for publication	Mike Leibowitz
NEMA IA 10031-2024	Approve	Submit for publication	Mike Leibowitz
NEMA MW 10000-2025	Approve	Submit for publication	Mike Leibowitz
NEMA TS 40001-1989 (S2024)	Approve	Submit for publication	Brian Doherty
NEMA EAV 40012-2024	Approve	Submit for publication	Brian Doherty
2027 I-Code Proposals	Approve	Submit to ICC	Bryan Holland/Andrei Moldoveanu
UL 719 Proposal	Approve	Submit to ULSE	Khaled Masri
NEMA IA 10044-2024	Approve	Submit for publication	Mike Leibowitz
NEMA TM 40003-2024	Approve	Submit for publication	Brian Doherty
NEMA SG 80038-2019 (R2024)	Approve	Submit for publication	Paul Crampton
NFPA 70B Public Comments	Approve	Submit to NFPA	Megan Hayes/Mike Leibowitz
2027 ICC Proposals	Approve	Submit to ICC	Bryan Holland/Andrei Moldoveanu

Recently Published Documents

Title	Designation	NEMA Staff Person	Document Type
American National Standard for Electric Connectors—Non-Sealed, Multiport Connector Systems Rated 600 V or Less for Aluminum and Copper Conductors	ANSI C119.6-202x	Orr, Paul	Standard
Seismic Certification Criteria for Nonstructural Electrical Components for Commercial Building Code Applications	NEMA BI 50010-2024	Abbate, Daniel	Standard
Industrial Control and Systems: Instructions for the Handling, Installation, Operation, and Maintenance of MCCs Rated Not More Than 600 Volts	NEMA IA 10028-2024 (old ICS 2.3)	Leibowitz, Mike	Guide
Standard for Uniformly Measuring and Expressing the Performance of Electrical Energy Storage Systems	NEMA US 80057-2024 (Formerly ESS 1- 2019)	Granata, Casey	Standard
Motors and Generators	NEMA MG 00001-2024	Leibowitz, Mike	Standard
Electric Utility Communications Networks	NEMA US 80059-2024 (Formerly UTN P1-2019)	Granata, Casey	Guide