



January 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 Person</b>	<b>Document Type</b>
Standard for Wet Process Porcelain and Toughened Glass Insulators for HVDC Applications	NEMA HV 80011 2025	Crampton, Paul	Standard
NEMA Field Rep Training Module - Steel Conduit and Electrical Metallic Tubinb	NEMA Field Rep Training Module - Steel Conduit and Electrical Metallic Tubinb	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
Stainless Steel Conduit & Tubing	NEMA BI 50060-202X (Previously SSC 1-2021)	Richmond, David	White Paper
Standard for 600 Volt Single Layer Thermoset Insulated Utility Underground Distribution Cables	ICEA S-105-692-202X (Revision of ANSI ICEA S-105-692-2020)	Masri, Khaled	Standard
Standard for Neutral-Supported Power Cable Assemblies with Weather-Resistant Extruded Insulation Rated 600 Volts	ICEA S-76-474 (Revision of ANSI ICEA S-76-474-2020)	Masri, Khaled	Standard
Guide for Selecting Aerial Cable Messengers and Lashing Wires	ICEA P-79-561 (Revision of ANSI ICEA P-79-561-2020)	Masri, Khaled	Guide

Standard for Indoor-Outdoor Optical Fiber Cable	ICEA S-104-696-202X (Revision of ANSI/ICEA S-104-696-2019)	Masri, Khaled	Standard
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*Documents Open for Ballot/Comment*

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<b>Title</b>	<b>Designation</b>	<b>NEMA Staff Person</b>	<b>Document Type</b>
An Analysis of Electric Buses	NEMA EAV 400012-2024	Doherty, Brian	White Paper
Electric Submeter – Additional Measurements Accuracy	NEMA SM 31000-4	Moldoveanu, Andrei	Standard
Indoor AC Medium-Voltage Switches for Use in Metal-Enclosed Switchgear Conformance Test Procedures	C37.58-2020 (R202x)	Crampton, Paul	Standard
Insight into NEMA, UL, and CSA Enclosure Ratings and Enclosure Code Requirements	NEMA BI-50042-2025	Richmond, David	Technical Document
Panelboards	NEMA BS 31036-2025	Tong, Zijun	Standard
Solvent-Cementing Joints for PVC Rigid Nonmetallic Conduit, Duct & Fittings	NEMA BI 50057-2014(R2019, S2025)	Richmond, David	Guide
Electrical Nonmetallic Tubing (ENT)	NEMA BI 50058-2014(R2019, S2025)	Richmond, David	Standard
Seismic Certification Criteria for Nonstructural Electrical Components for Commercial Building Code Applications	NEMA BI 50010-2024	Abbate, Daniel	Standard
Standard for Wet Process Porcelain and Toughened Glass Insulators for HVDC Applications	NEMA HV 80011 2025	Crampton, Paul	Standard
For Electric Lamps--Assigned LED Lamp Codes	ANSI C78.50-202X	Erbesfeld, Michael	Standard
LED Drivers Methods of Measurements	ANSI C82.16-202X	Erbesfeld, Michael	Standard
Interoperability of LED drivers with digital addressable lighting interface and other connected devices	ANSI C137.4-202X	Erbesfeld, Michael	Standard

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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 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

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*Recently Published Documents*

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<b>Title</b>	<b>Designation</b>	<b>NEMA Staff Person</b>	<b>Document Type</b>	<b>Publication Type</b>
Object Definitions for Roadside Units (RSUs)	NTCIP 1218 v01A	Doherty, Brian	Standard	Technical Revision
Guide for Handling and Maintenance of Alerting Current Outdoor High-Voltage Circuit Breakers	NEMA SG 80038 202X (Formerly SG 11 2019)	Crampton, Paul	Guide	Reaffirmation
Connected Vehicle Infrastructure – Roadside Equipment	TS 40010-2024	Doherty, Brian	Standard	Technical Revision
Requirements for Smart Meter Upgradeability	NEMA SG 80048-2029 (R2024)	Orr, Paul	Standard	Reaffirmation