



May 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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Title	Designation	NEMA Staff Person	Document Type
Bonding Jumpers Not Required for Standard Cable Tray Splice Plates	NEMA BI 50083-2019(R2025) (Previously Cable Tray Technical Bulletin No. 8-2019)	Richmond, David	Technical Document
Caution in Using Cable Tray Covers Outdoors	NEMA BI 50082-2019(R2025) (Previously Cable Tray Technical Bulletin No. 7-2019)	Richmond, David	Technical Document
Circuit Integrity of Cable Tray Wiring Systems During Natural Disasters	NEMA BI 50081-2019(R2025) (Previously Cable Tray Technical Bulletin No. 6 - 2019)	Richmond, David	Technical Document
Tie Down Practices for Multiconductor Cables in Cable Trays	NEMA BI 50080-2019(R2025) (Previously Cable Tray Technical Bulletin No. 5-2019)	Richmond, David	Technical Document
Cable Tray Type Selection	NEMA BI 50079-2025(Previously Cable Tray Technical Bulletin No. 4 - 2019)	Richmond, David	Technical Document
Moisture Problems in Electrical Systems	NEMA BI 50078-2019(R2025) (Previously Cable Tray Institute Technical Bulletin No. 3)	Richmond, David	Technical Document
Thermal Contraction and Expansion of Cable Tray	NEMA BI 50077-2025(Previously Cable Tray Institute Technical Bulletin No. 2 - 2019)	Richmond, David	Technical Document

Parallel Phase Conductors in Cable Trays Provide Copper Savings	NEMA BI 50076-2025(Previously Cable Tray Technical Bulletin No.1 - 2019)	Richmond, David	Technical Document
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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>
Fluorescent Lamps--Guide for Electrical Measures	ANSI C78.375A-2014 (S2025)	Erbesfeld, Michael	Standard
Nomenclature for Envelope Shapes Intended for Use with Electric Lamps	ANSI C78.79-2014 (S2025)	Erbesfeld, Michael	Standard
LED Lamp Specification Sheets for HID Replacement and Retrofit Applications	ANSI C78.55-2020 (R2025)	Erbesfeld, Michael	Standard
Cybersecurity Requirements for Lighting Systems— Parking Lots	ANSI C137.2-2019 (R2025)	Erbesfeld, Michael	Standard
Networked Open Parking Lot Lighting Systems	ANSI C137.7-2020 (R2025)	Erbesfeld, Michael	Standard
National Transportation Communications for ITS Protocol Simple Transportation Management Framework Application Profile	NTCIP 2301 v03	Doherty, Brian	Standard
National Transportation Communications for ITS Protocol Internet (TCP/IP and UDP/IP) Transport Profile	NTCIP 2202 v02	Doherty, Brian	Standard
National Transportation Communications for ITS Protocol Global Object (GO) Definitions	NTCIP 1201 v04	Doherty, Brian	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 BI-50056-2014 (S2025)	Approved	Submit for publication	David Richmond
NEMA BI 50057-2014 (S2025)	Approved	Submit for publication	David Richmond
NEMA BI-50058-2014 (S2025)	Approved	Submit for publication	David Richmond
NEMA BI 50034-2024	Approved	Submit for publication	David Richmond
NEMA MW 1000-2023 Supplement	Approved	Submit for publication	Mike Leibowitz
NEMA LS 20038-2019 (R2024)	Approved	Submit for publication	Michael Erbesfeld
BI-50020-2024-CAN (WD-AG 1 CAN)	Approved	Submit for publication	Andrei Moldoveanu
2023 NEC Wiring Device Presentation	Approved	Send to the Technical Field Rep team for filing.	Andrei Moldoveanu
NEMA US-80061- 202x (DA BAP)	Approved with modification	Make editorial correction	Casey Granata
NEMA US-80064- 202x (DA BAP)	Approved with modification	Make editorial correction	Casey Granata
NEMA BS 31036-202X	Approved	Submit for publication	Zijun Tong
NEMA AW 10046-1988 (R202x)	Approved	Submit for publication	Khaled Masri
NEMA White Paper: The Strengths of an Effective Electrical Safety System Withdrawal	Approved	Submit for withdrawal	Megan Hayes
NEMA WD 1-1999 (R2015) (R2020) Withdrawal	Approved	Submit for withdrawal	Andrei Moldoveanu
NFPA 99, Electrical Systems (HEA-ELS) Alternate Appointment	Approved	Submit NFPA application for Alternate position on NFPA 99	Mike Stone

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*Recently Published Documents*

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Title	Designation	NEMA Staff Person	Document Type
For Electric Lamps—LED (Light Emitting Diode) Lamps—Method of Designation	ANSI C78.51-2025	Erbesfeld, Michael	Standard
NEMA OS 4 - Requirements for Air Sealed Boxes for Electrical and Communication Applications	NEMA BI-50037-2025 (OS 4)	Abbate, Daniel	Standard
American National Standard for Switchgear—Low Voltage AC Power Circuit Breakers Used in Enclosures—Test Procedures	C37.50-2018 (R202X)	Crampton, Paul	Standard
An Analysis of Electric Buses	NEMA EAV 40012-2024	Doherty, Brian	White Paper
Ingress Protection (Resistance to Dust, Solid Objects, and Moisture) for Luminaire Enclosures	ANSI NEMA C136.25-2025	Willis, Karen	Standard
Communications Methods for Fire Alarm Systems	NEMA BS 31006-202X	Crampton, Paul	White Paper
Specification for E&I components and installation Part 2: Cable laying on cable tray	NEMA BI- 50017- 2024	Richmond, David	Standard