

**N C W M
PUBLICATION**

15

**COMMITTEE AGENDAS
FOR THE
2026 INTERIM MEETING**

Mobile, Alabama / January 11-14, 2026

Prepared in Cooperation with the National Council on Weights and Measures, National Type Evaluation Program, National Institute of Standards and Technology Office of Weights and Measures, Central Weights and Measures Association, Northeastern Weights and Measures Association, Southern Weights and Measures Association and Western Weights and Measures Association.



National Council on Weights and Measures Overview

National Council on Weights and Measures (NCWM), Inc. is a standards development organization for weights and measures regulatory agencies of the states, counties, and cities of the United States, as well as for federal agency use. The Annual Meeting brings together government officials and representatives of business, industry, trade associations, and consumer organizations for the purpose of hearing and discussing subjects that relate to the field of weights and measures technology and administration.

The programs of NCWM and its committees explore the broad area of this economically important segment of governmental regulatory service. NCWM develops and recommends laws and regulations, technical codes for weighing and measuring devices used in commerce, test methods, enforcement procedures, and administrative guidelines for adoption by regulatory agencies in the interest of promoting uniformity of requirements and methods among state and local jurisdictions.

A major objective of NCWM is to foster understanding and cooperation among weights and measures officials and all industrial, business, and consumer interests. NCWM has been cited on numerous occasions for its outstanding success. The National Institute of Standards and Technology (NIST) have statutory responsibility for “cooperation with the states in securing uniformity of weights and measures laws and methods of inspection.” Opinions expressed in submitted documents are those of the authors and not necessarily those of NCWM. Contributors are solely responsible for the content and quality of their material.

Kevin Schnepf, NCWM Chairman
California



Dear NCWM Colleagues,

Welcome to Mobile, Alabama as we convene the National Council on Weights and Measures 2026 Interim Meeting January 11-13. Mobile is known for its historic architecture and as the birthplace of America's first Mardi Gras celebration. As one of the oldest cities on the Gulf Coast, Mobile has plenty of stories to tell. Mobile has the unique historical distinction as a city that has flown under five (5) different flags: French, English, Spanish, Confederate and American. Take some time to visit Conde-Charlotte Museum, Colonial Fort Conde, and USS ALABAMA Battleship Memorial Park to learn more about Mobile's rich history.

During this week we collectively work to develop the model laws and standards published in the National Institute of Standards and Technology (NIST) Handbook 44 *Specifications and Tolerances and Other Technical Requirements for Weighing and Measuring Devices*, NIST Handbook 130 *Uniform Laws and Regulations in the areas of legal metrology and fuel quality*, and NIST Handbook 133 *Checking the Net Contents of Packaged Goods*. By the time we meet, the four regional associations will have met and provided valuable input on the items on our agenda. Each region's input is vital to the standards development process and ensures that the model laws published in the NIST Handbooks can be adopted in each jurisdiction to promote national uniformity in weights and measures jurisdiction thereby supporting our mutual goal of equity in the marketplace.

This week the NCWM standing committees will hold open hearings to hear comments, editorial suggestions, and status recommendations for the items on their respective agendas. Regulators, industry representatives, technical advisors from NIST, and any registered attendee are encouraged to make their positions and recommendations known for each agenda item important to them. The open hearings provide a forum for discussion and debate where disagreement is listened to with the intent to always understand and compromise where practical. In this fashion our meeting format can serve as model for how we, as a nation, can better communicate, collaborate, and improve while accepting different opinions rather than seeking to silence dissent.

I look forward to the meetings, discussions, and deliberations that will guide each of our standing committees and the Board on how to continue the evolution and improvement of the codes and standards published in Handbooks 44, 130, and 133 as well as enhance the recognition and standing of our organization, the National Council on Weights and Measures. I urge you to read and review Publication 15, all position letters, and any supporting data available on the NCWM website in advance of the meeting. We measure what matters so that equity may prevail. If there is anything the Board or the NCWM team can assist with in making the event more valuable or enjoyable, please do not hesitate to ask.

Sincerely,

A handwritten signature in dark ink that reads "Kevin Schnepf". The signature is fluid and cursive, with the first name "Kevin" and last name "Schnepf" clearly legible.

Kevin Schnepf, Chair

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Schedule of Events

The schedule of events is tentative and subject to change.

Sunday, January 11, 2026		Room
8:00 a.m. – 10:00 a.m.	Coffee Service	2 nd Floor Foyer
8:00 a.m. – 5:00 p.m.	Registration and Exhibits	2 nd Floor Foyer
9:00 a.m. – 10:15 a.m.	CALM – Community for All Legal Metrologists	Schooner
9:00 a.m. – 10:15 a.m.	NCWM Standards Development Task Group	Windjammer
9:00 a.m. – 10:15 a.m.	Member Education and Mentorship Subcommittee	Riverboat
	New Attendees and Members Encouraged to Attend	
9:00 a.m. - 11:30 a.m.	Meter Manufacturers Association	Clipper
10:30 a.m. – 11:30 a.m.	Metrology Subcommittee	Schooner
10:30 a.m. – 11:30 a.m.	Fraud Prevention & Education Task Group	Windjammer
10:30 a.m. – 11:30 a.m.	Women in Weights & Measures	Riverboat
11:30 a.m. – 1:00 p.m.	Lunch on Your Own	
1:00 p.m. – 2:15 p.m.	Uniform Shipment Law Task Group	Schooner
1:00 p.m. – 3:15 p.m.	FALS – Fuels & Lubricants Subcommittee	Windjammer
1:00 p.m. – 2:15 p.m.	OTH-25.1 Q&A	Riverboat
1:00 p.m. – 2:15 p.m.	PALS – Packaging & Labeling Subcommittee	Clipper
2:30 p.m. – 3:45 p.m.	EVSE Training Planning Committee	Schooner
2:30 p.m. – 3:45 p.m.	Moisture Allowance Task Group	Riverboat
2:30 p.m. – 3:45 p.m.	Safety Subcommittee	Clipper
4:00 p.m. – 5:00 p.m.	Joint Session with Committee Reports	Bon Secour Bay II & III
5:30 p.m. – 7:00 p.m.	Chair's Reception: Honoring Kevin Schnepf	The Harbor Room

Schedule of Events

Monday, January 12, 2026		Room
7:30 a.m. – 9:00 a.m.	Light Breakfast	2 nd Floor Foyer
7:30 a.m. – 5:00 p.m.	Registration and Exhibits	2 nd Floor Foyer
Committee hearings will occur in the order presented below. Hearing times are not firm, when one Committee finishes, the next Committee will begin.		
8:30 a.m. – 12:00 p.m.	Official Session – Open Hearings Laws and Regulations Committee Specifications and Tolerances Committee Professional Development Committee Board of Directors / NTEP Committee	Bon Secour Bay II & III
12:00 p.m. – 1:00 p.m.	Lunch on Your Own	
1:00 p.m. – 5:00 p.m.	Official Session – Open Hearings Continued	Bon Secour Bay II & III
Tuesday, January 13, 2026		Room
7:30 a.m. – 9:00 a.m.	Light Breakfast	2 nd Floor Foyer
7:30 a.m. – 5:00 p.m.	Registration and Exhibits	2 nd Floor Foyer
7:30 a.m. – 8:30 a.m.	Associate Membership Committee	Schooner
Committee hearings will occur in the order presented below. Hearing times are not firm, when one Committee finishes, the next Committee will begin.		
8:30 a.m. – 12:00 p.m.	Official Session – Open Hearings Continued Laws and Regulations Committee Specifications and Tolerances Committee Professional Development Committee Board of Directors / NTEP Committee	Bon Secour Bay II & III
12:00 p.m. – 1:30 p.m.	Lunch on Your Own	
1:30 p.m. – 5:00 p.m.	Committee Work Sessions Laws and Regulations Committee Specifications and Tolerances Committee Professional Development Committee Board of Directors / NTEP Committee	Schooner Windjammer Riverboat Clipper

Wednesday, January 14, 2026		Room
7:30 a.m. – 9:00 a.m.	Light Breakfast	2 nd Floor Foyer
7:30 a.m. – 12:00 p.m.	Registration and Exhibits	2 nd Floor Foyer
9:00 a.m. – 10:45 a.m.	Technical Session <i>From Calibration to Combustion: Managing Risk During Meter Proving</i> Steve Berry, VP of Education and Safety, National Air Transportation Association This session examines a fuel truck fire that occurred following a routine meter-proving operation, highlighting how gaps in hazard awareness and procedural discipline can lead to serious ignition risks. Using the incident that prompted NATA’s Safety 1st Alert 2025.3, the presentation explores contributing risk factors—particularly splash loading and static electricity—and outlines practical controls to strengthen safety during meter-proving activities	Bon Secour Bay II & III
11:00 a.m. – 12:00 p.m.	Joint Committee Meeting	Bon Secour Bay II & III

Schedule of Events

2025-2026 Organization Chart

NCWM Board of Directors

Office	Name	Affiliation	Term Ends
NCWM Chair	<u>Kevin Schnepf</u>	California	2026
NCWM Chair-Elect	Jason Flint	New Jersey	2026
NCWM Immediate Past Chair	Marc Paquette	Vermont	2026
Treasurer	Mahesh Albuquerque	Colorado	2026
Active Membership – Central	Daniel Walker	Ohio	2030
Active Membership - Western	Bill Striejewski	Nevada	2027
Active Membership - Southern	Paul Floyd	Louisiana	2028
Active Membership - Northeastern	Jim Willis	New York	2029
At-Large	Dr. Matthew Curran	Florida	2026
At-Large	Jason Glass	Kentucky	2028
Associate Membership	Ray Johnson	Fairbanks Scales	2028
Honorary NCWM President	Craig Burkhardt	NIST Acting Director	NA
Executive Director	Don Onwiler	NCWM	NA
Executive Secretary	Dr. Katrice Lippa	NIST, Office of Weights and Measures	NA
NTEP Administrator	Jeff Gibson	NCWM	NA
Measurement Canada Advisor	Erica Garnier	Measurement Canada	NA

National Type Evaluation Program (NTEP) Committee

Office	Name	Affiliation	Term Ends
Committee Chair	<u>Marc Paquette</u>	Vermont	2026
NTEP Administrator	Jeff Gibson	NCWM	NA
Members	Kevin Schnepf	California	2027
	Jason Flint	New Jersey	2028
	Paul Floyd	Louisiana	2028
	Daniel Walker	Ohio	2030

Finance Committee

Office	Name	Affiliation	Term Ends
Committee Chair	Jason Flint	New Jersey	2026
Nominated Chairman-Elect	TBD		2026
Treasurer	Mahesh Albuquerque	Colorado	2026
AMC Representative	Ray Johnson	Fairbanks Scales	2028
Executive Director	Don Onwiler	NCWM	NA

Laws and Regulations Committee (L&R)

Office	Name	Affiliation	Term Ends
Chair	<u>Mauricio Mejia</u>	Florida	2026
Vice-Chair	Michael Peeler	New Jersey	2027
Members	Mike Harrington	Iowa	2028
	Austin Shepherd	San Diego County, CA	2029
	Jose Arriaga	Orange County, CA	2030
AMC Representative	Brent Price	Gilbarco	2028
Canadian Technical Advisor	Rowan Hemsing	Measurement Canada	NA
NIST Technical Advisors	John McGuire	NIST, Office of Weights and Measures	NA
	Loren Minnich	NIST, Office of Weights and Measures	NA
Committee Coordinator	Constantine Cotsoradis	NCWM	NA

Professional Development Committee (PDC)

Office	Name	Affiliation	Term Ends
Chair	<u>Scott Wagner</u>	Colorado	2026
Vice-Chair	Shane Ireland	Maine	2027
Members	Sherry Turvey	Kansas	2028
	Valerie Forbes	Delaware	2029
	Brent Ricks	Montana	2030
AMC Representative	Perry Lawton	TESCO	2028
Canadian Technical Advisor	Marie-Paul Vanasse	Measurement Canada	NA
Safety Liaison	John Satterlee	Illinois	NA
NIST Liaison	Vacant	NIST, Office of Weights and Measures	NA
Professional Certification Coordinator	Jerry Buendel	Retired	NA

Specifications and Tolerances Committee (S&T)

Office	Name	Affiliation	Term Ends
Chair	Mark Lovisa	Louisiana	2028
Vice-Chair	Brett Willhite	Minnesota	2029
Members	Alison Wilkinson	Maryland	2026
	Scott Dolan	Vermont	2027
	Nathan Waldron	Nevada	2030
Canadian Technical Advisor	Éric Turcotte	Measurement Canada	NA
NIST Technical Advisors	Loren Minnich	NIST, Office of Weights and Measures	NA
	Juana Williams	NIST, Office of Weights and Measures	NA
NCWM Technical Advisors	Darrell Flocken	NCWM, NTEP Evaluator	NA
	Allen Katalinic	NCWM, NTEP Evaluator	NA
Committee Coordinator	Brian Terry	Arkansas	NA

Nominating Committee

Office	Name	Affiliation	Term Ends
Chair	<u>Marc Paquette</u>	Vermont	2026
Members	Bill Callaway	OWL Services	2026
	Konrad Crockford	North Dakota	2026
	Kurt Floren	Los Angeles County, CA	2026
	Valerie Forbes	Delaware	2026
	Frank Greene	Connecticut	2026
	Miland Kofford	Utah	2026

Credentials Committee

Office	Name	Affiliation	Term Ends
Chair	Lina Ng	Los Angeles County, CA	2026
Coordinator	Jeff Gibson	NCWM, NTEP Administrator	NA
Members	Kate Smetana	Colorado	2027
	Brian Terry	Arkansas	2028

Appointed Officials

Office	Name	Affiliation	Term Ends
Chaplain	Scott Simmons	Retired	2026
Parliamentarian	Chuck Corr	Retired	2026
Presiding Officers	Matt Douglas	California	2026
	Christina Osborn	Texas	2026
	Steve Timar	New York	2026
	Sherry Turvey	Kansas	2026
Sergeants-at-Arms	TBD	Pennsylvania	2026
	TBD	Pennsylvania	2026

Associate Membership Committee (AMC)

Office	Name	Affiliation	Term Ends
Chair	<u>Jim Pettinato</u>	Guidant Measurement	2026
Vice-Chair	Brent Price	Gilbarco	2026
Secretary/Treasurer	Reid Wagner	Growth Energy	2026
Members	David Boykin	NCR Corporation	2026
	Bill Callaway	OWL Services	2030
	Ray Johnson	Fairbanks Scales	2030
	Perry Lawton	TESCO	2030
	Bob Murnane	Seraphin Test Measure	2030
	Prentiss Searles	American Petroleum Institute	2030
	Christopher Wagner	National Propane Gas Association	2030

Fuels and Lubricants Subcommittee (FALS)

Office	Name	Affiliation
Chair	<u>Vanessa Benchea</u>	Florida
Vice-Chairs	Ron Hayes	Retired
	Randy Jennings	Retired
Secretaries	Jennifer Green	CITGO
	Prentiss Searles	American Petroleum Institute
NIST Technical Advisors	John McGuire	NIST, Office of Weights and Measures
	Loren Minnich	NIST, Office of Weights and Measures
Public Sector Members	Maresh Albuquerque	Colorado
	David Au	Georgia
	Stephen Benjamin	Retired
	David Deroche	Louisiana
	Uriel Fuentes	New Mexico
	Mike Harrington	Iowa
	Dr. Marcus Helfrich	North Carolina
	Megan McWayne	California
	Vernon Miller	Nevada
	Kevin Schnepf	California
	Bill Striejewski	Nevada
	Dr. Jenny Tabbert	Colorado
	Kevin Upschulte	Missouri
	Timothy White	Michigan
Private Sector Members	Holly Alfano	Independent Lubricant Manufacturers Association
	Teresa Alleman	Holly Energy
	Scott Boorse	PEI
	Chuck Corr	Retired
	Scott Fenwick	Clean Fuels Alliance America
	Marilyn Herman	Herman and Associates
	Joanna Johnson	Johnson Policy Associates
	Brian Kernke	Love's Travel Stops
	David A. Kovach	BP Products
	Michael Kunselman	Center for Quality Assurance
	Robert Legg	Southwest Research
	Russ Lewis	Marathon Petroleum
	Kristy Moore	KMoore Consulting
	Jeanelle Morris	Navistar
	Jim Rocco	Energy Marketers of America
	Matthew Sheehan	Chevron U.S.A.
	Reid Wagner	Growth Energy
Advisory Member	Curtis Williams	Retired

Member Education and Mentorship Subcommittee

Office	Name	Affiliation
Chair	<u>Brian Fuller</u>	Iowa
Public Sector Members	Cheryl Ayer	New Hampshire
	Ethan Bogren	Westchester County, NY
	Scott Ferguson	Michigan
	Dave Finck	Ohio
	Paul Floyd	Louisiana
	Miland Kofford	Utah
	Christina Osborn	Texas
	Brent Ricks	Montana
	Jim Willis	New York
Private Sector Members	Jerry Buendel	Retired
	Chuck Corr	Retired
	Scott Fenwick	Clean Fuels Alliance America
	Bob Murnane	Seraphin Test Measure

Metrology Subcommittee

Office	Name	Affiliation
Chair	<u>Frank Greene</u>	Connecticut
Co-Chair	Lisa Corn	Texas
NIST Technical Advisor	Micheal Hicks	NIST, Office of Weights and Measures
Public Sector Members	Whitney Corley	Louisiana
	Scott Dolan	Vermont
	David Fraser	Montana
	Leslie German	Washington
	James Kellames	Nevada
	Lina Ng	Los Angeles County, CA
	Marc Paquette	Vermont
	Kiara Riske	Nevada
	Kate Smetana	Colorado
	Bill Striejewski	Nevada
	Daniel Walker	Ohio

Packaging and Labeling Subcommittee (PALS)

Office	Name	Affiliation
Chair	<u>Chris Guay</u>	Retired
NIST Technical Advisor	John McGuire	NIST, Office of Weights and Measures
Public Sector Member	Cheryl Ayer	New Hampshire
	Allison Dumas	Louisiana
	Chad Pilie	Arizona
	Eric Rauch	Iowa
Advisory Sector Members	Krister Hard af Segerstad	Retired
	Zina Juroch	Retired

Safety Subcommittee

Office	Name	Affiliation
Chair	<u>John Satterlee</u>	Illinois
Public Sector Members	John Bell	Missouri
	David Fraser	Montana
	Michael Peeler	New Jersey
Private Sector Members	Bill Callaway	OWL Services

	Robert LaGasse	Mulch and Soil Council
	Christopher Wagner	National Propane Gas Association

Women in Weights and Measures Subcommittee

Office	Name	Affiliation
Chair	<u>Cheryl Ayer</u>	New Hampshire
Co-Chair	Brandi Harder	Rice Lake Weighing Systems
Public Sector Members	Vanessa Benchea	Florida
	Teri Berken	Louisiana
	Nathalie Campeau	Measurement Canada
	Heather Chappell	Tompkins County, NY
	Roxanne Chepsongol	New Mexico
	Delia Cioc	Riverside County, CA
	Whitney Corley	Louisiana
	Melissa Cregan	Fresno County, CA
	Allison Dumas	Louisiana
	Valerie Forbes	Delaware
	Erica Garnier	Measurement Canada
	Elaine Grillo	City of Boston, MA
	Sabine Koerner	Louisiana
	Samantha Lange	Wisconsin
	Lauren Lee	Michigan
	Misael Martinez	Riverside County, CA
	Michelle McCulley	Maryland
	Vanessa Miles	Louisiana
	Lina Ng	Los Angeles County, CA
	Christina Osborn	Texas
	Cheryll Parker	USDA
	Amanda Perez	New Mexico
	Cathy Roach	Alemeda County, CA
	Julia Schilpp	Missouri
	Kate Smetana	Colorado
	Dr. Jenny Tabbert	Colorado
	Isabelle Tremblay	Measurement Canada
	Annie Tsou	Los Angeles County, CA
	Sherry Turvey	Kansas
	Marie-Paul Vanasse	Measurement Canada
	Alison Wilkinson	Maryland
Private Sector Members	Nicole Byndas	Marathon Petroleum Company
	Tina Butcher	Retired
	Christie Cordova	Georgia-Pacific Wood Products
	Courtney Ferguson	OWL Services
	Jessica Ferree	Mettler-Toledo
	Marilyn Herman	Herman and Associates
	Jennifer Hopes	USDA/AMS/FTPP Packers and Stockyards Div.

Cannabis Task Group

Office	Name	Affiliation
Chair	TBD	
Public Sector Members	Brad Bachelder	Maine
	Kipp Blauer	Nevada
	Ethan Bogren	Westchester County, NY
	James Cassidy	Retired
	Mark Ciociolo	City of Worcester, MA
	Dr. Matthew Curran	Florida
	Jason Flint	New Jersey
	Kurt Floren	Los Angeles County, CA
	Frank Greene	Connecticut
	Elaine Grillo	City of Boston, MA
	Ivan Hankins	Iowa
	Mike Harrington	Iowa
	Robert Huff	Delaware
	Mauricio Mejia	Florida
	Angel Nazario	City of Boston, MA
	Bill Rigby	Utah
	Louis Sakin	Towns of Holliston, Hopkinton, Northbridge, MA
	Kate Smetana	Colorado
	Dedrick Stephens	City of Cleveland, OH
	Ron Valinski	City of Worcester, MA
	Craig VanBuren	Michigan
	Jim Willis	New York
	Aaron Yanker	Colorado
Private Sector Members	Michael Bronstein	ATACH
	Brian Duncan	Field Laboratory Seven
	Evan Foisy	A&D Engineering
	Chris Guay	Retired
	Joanna Johnson	Johnson Policy Associates
	Chuck Olivier	DBS
	Ben Raham	WIPOTEC-OCS

EVSE Task Group

Office	Name	Affiliation
Chair	<u>Kevin Schnepf</u>	California
NCWM Technical Advisor	Jeff Gibson	NCWM, NTEP Administrator
NIST Technical Advisors	Dr. Katrice Lipka	NIST, Office of Weights and Measures
	David Sefcik	NIST, Office of Weights and Measures
Public Sector Members	Mahesh Albuquerque	Colorado
	Scott Dolan	Vermont
	Marc Paquette	Vermont
	Daniel Walker	Ohio
Private Sector Members	Perry Lawton	TESCO
	Justin Wilson	ChargePoint

EVSE Training Planning Committee

Office	Name	Affiliation
Chair	<u>Mahesh Albuquerque</u>	Colorado
NCWM	Danyelle Dolan	NCWM, Project Coordinator
	Jeff Gibson	NCWM, NTEP Administrator
	Elisa Stritt	NCWM, Director of Operations
Board of Directors	Kevin Schnepf	California
	Daniel Walker	Ohio
NIST	Dr. Katrice Lippa	NIST, Office of Weights and Measures
	David Sefcik	NIST, Office of Weights and Measures
	Mike Stocker	NIST, Office of Weights and Measures
Associate Membership Committee	Bill Callaway	OWL Services
Professional Development Committee	Ethan Bogren	Westchester County, NY
	Perry Lawton	TESCO
EV Industry	Courtney Ferguson	OWL Services
	Steve Griffith	NEMA
	Mal Skowron	Tesla
	Justin Wilson	ChargePoint

Fraud Prevention and Education Task Group

Office	Name	Affiliation
Chair	<u>Alan Walker</u>	Florida
Co-Chair	Matthew Williams	Texas
Public Sector Members	Paul Floyd	Louisiana
	Mike Harrington	Iowa
	Robert Huff	Delaware
	Michael Kelly	Westchester County, NY
	John Larkin	California
	John McGuire	NIST, Office of Weights and Measures
	Michael Peeler	New Jersey
Private Sector Members	Scott Boorse	PEI
	Brent Price	Gilbarco
	Mike Roach	PDI
	Scott Schober	Berkley Varitronics Systems

Milk Meter Tolerance Task Group

Office	Name	Affiliation
Chair	<u>Aaron Yanker</u>	Colorado
NTEP Technical Advisor	Allen Katalinic	NCWM, NTEP Evaluator
NIST Technical Advisor	G. Diane Lee	NIST, Office of Weights and Measures
Canadian Technical Advisor	Éric Turcotte	Measurement Canada
Public Sector Members	Mitchell Marsalis	Louisiana
	Joel Northrop	USDA
	Jim Willis	New York

Moisture Allowance Task Group

Office	Name	Affiliation
Chair	<u>Tory Brewer</u>	West Virginia
NIST Technical Advisor	John McGuire	NIST, Office of Weights and Measures
Public Sector Member	Lisa Corn	Texas
	Kurt Floren	Los Angeles County, CA
	Steve Timar	New York
	Craig VanBuren	Michigan
	Ken Vehrken	New Jersey

NCWM Standards Development Task Group

Office	Name	Affiliation
Chair	<u>Jason Flint</u>	New Jersey
Industry Representative	Chuck Corr	Retired
SWMA Representative	Matt Curran	Florida
WWMA Representative	Kurt Floren	Los Angeles County, CA
CWMA Representative	Mike Harrington	Iowa
NIST OWM Representative	John McGuire	NIST, Office of Weights and Measures
NCWM Representative	Don Onwiler	NCWM

Policy and Bylaw Review Task Group

Office	Name	Affiliation
Chair	<u>Chris Guay</u>	Retired
Executive Director	Don Onwiler	NCWM
Public Sector Member	Maresh Albuquerque	Colorado
	Ivan Hankins	Iowa
Private Sector Members	Chuck Corr	Retired

Promotional Toolkit Task Group

Office	Name	Affiliation
Chair	<u>Stephen Benjamin</u>	Retired
Public Sector Members	Jerry Buendel	Retired
	Kurt Floren	Los Angeles County, CA
Private Sector Member	Bill Callaway	OWL Services

Transportation-for-Hire Systems Task Group

Office	Name	Affiliation
Chair	<u>Mark Lovisa</u>	Louisiana
NTEP Technical Advisor	Jeff Gibson	NCWM, NTEP Administrator
NIST Technical Advisor	John McGuire	NIST, Office of Weights and Measures
Public Sector Members	Sean Bouffiou	King County, WA
	Katrina Eberly	New Jersey
	Cregan Newhouse	City of Seattle, WA
	Michael Peeler	New Jersey

Uniform Shipment Law Task Group

Office	Name	Affiliation
Chair	<u>Miland Kofford</u>	Utah
NIST Technical Advisor	TBD	NIST, Office of Weights and Measures
Canadian Technical Advisor	Nathalie Campeau	Measurement Canada
Public Sector Members	Cheryl Ayer	New Hampshire
	John Dillabaugh	Pennsylvania
	Rowan Hemsing	Measurement Canada
	Robert Meadows	Kansas
	Erik Stanton	New Hampshire
	Ken Vehrken	New Jersey
Private Sector Member	Lance Arbogast	XPOLogistics
	Steven Chapman	XPOLogistics
	Karen Claussen	Heatlines
	Jeff Cooper	NMFTA
	James Hannum	Subject Matter Specialist
	Victor Mata	NMFTA

Verification Scale Division (e) Task Group

Office	Name	Affiliation
Chair	<u>Evan Foisy</u>	A&D Engineering
NTEP Technical Advisor	Jeff Gibson	NCWM, NTEP Administrator
NIST Technical Advisor	Jan Konijnenburg	NIST, Office of Weights and Measures
Canadian Technical Advisor	Éric Turcotte	Measurement Canada
Public Sector Members	Loren Minnich	NIST, Office of Weights and Measures
	Steve Timar	New York
Private Sector Members	Chuck Olivier	DBS
	Richard Suiter	Richard Suiter Consulting
At-Large Members	Ross Andersen	Retired
	Steve Cook	Retired

NTEP Grain Analyzer Sector

Office	Name	Affiliation
Chair	<u>Jimmy Williams</u>	Missouri
NTEP Technical Advisors	Jeff Gibson	NCWM, NTEP Administrator
	Brian Maser	NCWM, NTEP Evaluator
NIST Technical Advisor	G. Diane Lee	NIST, Office of Weights and Measures
Public Sector Members	Steve Carter	Illinois
	Ivan Hankins	Iowa
	Jason Jordan	USDA, FGIS, Technical Services Division
	Robert Meadows	Kansas
	Loren Minnich	NIST, Office of Weights and Measures
	Stephanie Somers	Illinois
Private Sector Members	Jeffrey Adkisson	Grain and Feed Association of Illinois
	Rachel Beiswenger	TSI Incorporated
	Casey Frakes	The Steinlite Corporation
	Charles Hurburgh, Jr.	Iowa State University
	Jess McCluer	National Grain and Feed Association
Advisory Member	Cassie Eigenmann	Retired

NTEP Measuring Sector

Office	Name	Affiliation
Chair	<u>Brent Price</u>	Gilbarco
NTEP Technical Advisors	Allen Katalinic	NCWM, NTEP Evaluator
	Jeff Gibson	NCWM, NTEP Administrator
NIST Technical Advisor	G. Diane Lee	NIST, Office of Weights and Measures
Public Sector Members	Steve Carter	Illinois
	Lucia D’Ulivo	Measurement Canada
	Alison Wilkinson	Maryland
	Jack Witt	California
Private Sector Members	Steve Bar	Bennett Pump Company
	Lyle Baron	Fill-Rite
	Craig Cavanaugh	Tuthill Transfer Systems
	Rodney Cooper	Consultant
	Rick Costa	Wingfield Scale Company
	Treyton Drake	Advanced Flow Solutions dba Corken
	Ronnell Gallon	Zenner Performance Meters
	John Hathaway	Murray Equipment
	Dmitri Karimov	Liquid Controls
	Michael Keilty	Endress + Hauser Flowtec AG, USA
	Douglas Long	RDM Industrial Electronics
	Mark McMurtrey	Wayne Fueling Systems
	Richard Miller	Guidant Measurement
	Andre Noel	Neptune Technology Group
	Robin Parsons	Parafour Innovations
	Jim Pettinato	Guidant Measurement

NTEP Software Sector

Office	Name	Affiliation
Chair	<u>Jim Pettinato</u>	Guidant Measurement
NTEP Technical Advisors	Jeff Gibson	NCWM, NTEP Administrator
	Brian Maser	NCWM, NTEP Evaluator
NIST Technical Advisor	Jan Konijnenburg	NIST, Office of Weights and Measures
Secretary	Teri Gulke	Liquid Controls
Public Sector Members	Tom Buck	Ohio
	Jeremy Coffey	Ohio
	Barry Stone	Ohio
	Jack Witt	California
Private Sector Members	Mary Abens	Emerson Process Management
	Rick Costa	Wingfield Scale Company
	Kevin Detert	Avery Weigh-Tronix
	Dion Harste	AgCode
	Chip Manuel	Instacart
	Dominic Meyer	KSi Conveyors
	Matt Miller	4DMobile
	Richard Miller	Guidant Measurement
	Chris Oldham	7-Eleven
	Mike Roach	PDI
	David Vande Berg	Vande Berg Scales

2025-2026 Organization Chart

	John Wind	Ossid
	Kraig Wooddell	Hobart

NTEP Weighing Sector

Office	Name	Affiliation
Chair	<u>Jessica Ferree</u>	Mettler-Toledo
NTEP Technical Advisor	Jeff Gibson	NCWM, NTEP Administrator
	Brian Maser	NCWM, NTEP Evaluator
NIST Technical Advisor	Jan Konijnenburg	NIST, Office of Weights and Measures
Public Sector Members	Tom Buck	Ohio
	Kevin Chesnutwood	NIST, Mass and Force Group
	Robert Meadows	Kansas
	Loren Minnich	NIST, Office of Weights and Measures
	Barry Stone	Ohio
	Pascal Turgeon	Measurement Canada
Private Sector Members	Steven Beitzel	Systems Associates
	Rick Costa	Wingfield Scale Company
	Scott Davidson	Mettler-Toledo
	Tom Dorward	Mettler Toledo North America
	Andrew Goddard	Marel
	Brandi Harder	Rice Lake Weighing Systems
	Jon Heinlein	Transcell Technology
	Scott Henry	Zebra Technologies
	Sam Jalahej	Totalcomp
	Chip Manuel	Instacart
	Ben Raham	OCS Checkweighers
	Thomas Schuller	Cardinal Scale Manufacturing Company
	Wes Strawn	Red Seal Measurement
	John Wind	Ossid
Advisory Members	Robert Feezor	Retired
	Edward Luthy	Retired

NTEP EVSE Work Group

Office	Name	Affiliation
Chair	<u>Andrei Moldoveanu</u>	NEMA
NTEP Technical Advisor	Jeff Gibson	NCWM, NTEP Administrator
NIST Technical Advisor	Juana Williams	NIST, Office of Weights and Measures
Public Sector Members	Tom Buck	Ohio
	Alison Wilkinson	Maryland
	Jack Witt	California
Private Sector Members	Craig Denson	DENT Instruments
	William Hardy	Retired
	Michael Krauthamer	Alliance for Transportation Electrification
	Dave Parmelee	Control Module
	Ernesto Ventura	EVWM
	Francesca Wahl	Tesla

NTEP MDMD Work Group

Office	Name	Affiliation
Chair	<u>Chris Senneff</u>	Avery Weigh-Tronix
NTEP Technical Advisors	Jeff Gibson	NCWM, NTEP Administrator
NIST Technical Advisor	Loren Minnich	NIST , Office of Weights and Measures
Canadian Technical Advisors	Joshua Foster	Measurement Canada
	Pascal Turgeon	Measurement Canada
Public Sector Member	Tom Buck	Ohio
Private Sector Members	Sprague Ackley	Digimarc
	Jeff Cooper	National Motor Freight Traffic Association
	Rick Costa	Wingfield Scale Company
	Scott Davidson	Mettler-Toledo
	Brandi Harder	Rice Lake Weighing Systems
	Scott Henry	Zebra Technologies
	Robert Kennington	Cubiscan
	John Lawn	Rice Lake Weighing Systems
	Matt Miller	4DMobile
	Sameer Parmar	SICK
	Phil Peterson	SICK
	Tony Romeo	Datalogic
	Adrian Ruthe	Loadscan
	Michael Stutler	UPS
	Richard Suiter	Richard Suiter Consulting
	Matthew Walz	Walz Scale
	Scott Wiggington	UPS

Northeastern Weights and Measures Association (NEWMA)

www.newma.us

States	Connecticut Maine Massachusetts	New Hampshire New Jersey New York	Pennsylvania Puerto Rico Rhode Island	Vermont
Contact	Steve Timar State of New York			845-437-5150 steve.timar@agriculture.ny.gov
Annual Meeting	Warwick, Rhode Island			April 27 – 30, 2026
Interim Meeting	Galloway, New Jersey			October 5 – 7, 2026

Central Weights and Measures Association (CWMA)

www.cwma.net

States	Illinois Indiana Iowa	Kansas Michigan Minnesota	Missouri Nebraska North Dakota	Ohio South Dakota Wisconsin
Contact	Sherry Turvey Kansas Department of Agriculture			785-564-6682 sherry.turvey@ks.gov
Annual Meeting	Wichita, Kansas			April 20 – 23, 2026
Interim Meeting	TBD			TBD

Western Weights and Measures Association (WWMA)

www.westernwma.org

States	Alaska Arizona California	Colorado Hawaii Idaho	Montana Nevada New Mexico	Oregon Utah Washington	Wyoming
Contact	Michael Brooks Arizona Department of Agriculture			602-920-4202 mbrooks@azda.gov	
Annual Meeting	TBD			TBD	

Southern Weights and Measures Association (SWMA)

www.swma.org

States	Alabama Arkansas Delaware	District of Columbia Florida Georgia	Kentucky Louisiana Maryland	Mississippi North Carolina Oklahoma	South Carolina Tennessee Texas	US Virgin Islands Virginia West Virginia
Contact	Valerie Forbes Delaware Department of Agriculture			302-698-4602 valerie.forbes@delaware.gov		
Annual Meeting	Atlanta, Georgia			October 24 – 29, 2025		

Past Chairmen				
Annual Meeting	Year	Location	Chairman	Affiliation
1 st	1905	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
2 nd	1906	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
3 rd	1907	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
4 th	1908	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
	1909	Meeting Was Not Held		
5 th	1910	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
6 th	1911	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
7 th	1912	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
8 th	1913	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
9 th	1914	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
10 th	1915	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
11 th	1916	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
	1917	Meeting Was Not Held		
	1918	Meeting Was Not Held		
12 th	1919	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
13 th	1920	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
14 th	1921	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
15 th	1922	Washington, D.C.	Dr. S.W. Stratton	National Bureau of Standards
16 th	1923	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
17 th	1924	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
18 th	1925	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
19 th	1926	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
20 th	1927	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
21 st	1928	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
22 nd	1929	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
23 rd	1930	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
24 th	1931	Washington, D.C.	Dr. George Burgess	National Bureau of Standards
	1932	Meeting Was Not Held		
	1933	Meeting Was Not Held		
	1934	Meeting Was Not Held		
25 th	1935	Washington, D.C.	Dr. Lyman Briggs	National Bureau of Standards
26 th	1936	Washington, D.C.	Dr. Lyman Briggs	National Bureau of Standards
27 th	1937	Washington, D.C.	Dr. Lyman Briggs	National Bureau of Standards
28 th	1938	Washington, D.C.	Dr. Lyman Briggs	National Bureau of Standards
29 th	1939	Washington, D.C.	Dr. Lyman Briggs	National Bureau of Standards
30 th	1940	Washington, D.C.	Dr. Lyman Briggs	National Bureau of Standards
31 st	1941	Washington, D.C.	Dr. Lyman Briggs	National Bureau of Standards
	1942	Meeting Was Not Held		
	1943	Meeting Was Not Held		
	1944	Meeting Was Not Held		
	1945	Meeting Was Not Held		
32 nd	1946	Washington, D.C.	Dr. E.U. Condon	National Bureau of Standards
33 rd	1947	Washington, D.C.	Dr. E.U. Condon	National Bureau of Standards
	1948	Meeting Was Not Held		
34 th	1949	Washington, D.C.	Dr. E.U. Condon	National Bureau of Standards
35 th	1950	Washington, D.C.	Dr. E.U. Condon	National Bureau of Standards
36 th	1951	Washington, D.C.	Dr. E.U. Condon	National Bureau of Standards
37 th	1952	Washington, D.C.	Dr. A.V. Astin	National Bureau of Standards
38 th	1953	Washington, D.C.	Dr. A.V. Astin	National Bureau of Standards
39 th	1954	Washington, D.C.	Dr. A.V. Astin	National Bureau of Standards

Past Chairmen				
Annual Meeting	Year	Location	Chairman	Affiliation
40 th	1955	Washington, D.C.	Dr. A.V. Astin	National Bureau of Standards
41 st	1956	Washington, D.C.	Dr. A.V. Astin	National Bureau of Standards
42 nd	1957	Washington, D.C.	Dr. A.V. Astin	National Bureau of Standards
43 rd	1958	Washington, D.C.	J.P. McBride	Massachusetts
44 th	1959	Washington, D.C.	C.M. Fuller	California
45 th	1960	Washington, D.C.	H.E. Crawford	Florida
46 th	1961	Washington, D.C.	R.E. Meek	Indiana
47 th	1962	Washington, D.C.	Robert Williams	New York
48 th	1963	Washington, D.C.	C.H. Stender	South Carolina
49 th	1964	Washington, D.C.	D.M. Turnbull	Washington
50 th	1965	Washington, D.C.	V.D. Campbell	Ohio
51 st	1966	Denver, CO	J.F. True	Kansas
52 nd	1967	Washington, D.C.	J.E. Bowen	Massachusetts
53 rd	1968	Washington, D.C.	C.C. Morgan	Indiana
54 th	1969	Washington, D.C.	S.H. Christie	New Jersey
55 th	1970	Salt Lake City, UT	R.W. Searles	Ohio
56 th	1971	Washington, D.C.	M. Jennings	Tennessee
57 th	1972	Washington, D.C.	E.H. Black	California
58 th	1973	Minneapolis, MN	George Johnson	Kentucky
59 th	1974	Washington, D.C.	John Lewis	Washington
60 th	1975	San Diego, CA	Sydney Andrews	Florida
61 st	1976	Washington, D.C.	Richard Thompson	Maryland
62 nd	1977	Dallas, TX	Earl Prideaux	Colorado
63 rd	1978	Washington, D.C.	James Lyles	Virginia
64 th	1979	Portland, OR	Kendrick Simila	Oregon
65 th	1980	Washington, D.C.	Charles Vincent	Texas
66 th	1981	St. Louis, MO	Edward Stadolnik	Massachusetts
67 th	1982	Atlanta, GA	Edward Heffron	Michigan
68 th	1983	Sacramento, CA	Charles Greene	New Mexico
69 th	1984	Boston, MA	Sam Hindsman	Arkansas
70 th	1985	Washington, D.C.	Ezio Delfino	California
71 st	1986	Albuquerque, NM	George Mattimoe	Hawaii
72 nd	1987	Little Rock, AR	Frank Nagele	Michigan
73 rd	1988	Grand Rapids, MI	Darrell Guensler	California
74 th	1989	Seattle, WA	John Bartfai	New York
75 th	1990	Washington, D.C.	Fred Gerk	New Mexico
76 th	1991	Philadelphia, PA	N. David Smith	North Carolina
77 th	1992	Nashville, TN	Sidney Colbrook	Illinois
78 th	1993	Kansas City, MO	Allan Nelson	Connecticut
79 th	1994	San Diego, CA	Thomas Geiler	Massachusetts
80 th	1995	Portland, ME	James Truex	Ohio
81 st	1996	New Orleans, LA	Charles Gardner	New York
82 nd	1997	Chicago, IL	Barbara Bloch	California
83 rd	1998	Portland, OR	Steven Malone	Nebraska
84 th	1999	Burlington, VT	Aves Thompson	Alaska
85 th	2000	Richmond, VA	Wes Diggs	Virginia
86 th	2001	Washington, DC	Louis Straub	Maryland
87 th	2002	Cincinnati, OH	Ronald Murdock	North Carolina
88 th	2003	Sparks, NV	Ross Andersen	New York
89 th	2004	Pittsburgh, PA	Dennis Ehrhart	Arizona

Past Chairmen				
Annual Meeting	Year	Location	Chairman	Affiliation
90 th	2005	Orlando, FL	Wes Diggs	Virginia
91 st	2006	Chicago, IL	Don Onwiler	Nebraska
92 nd	2007	Salt Lake City, UT	Michael Cleary	California
93 rd	2008	Burlington, VT	Judy Cardin	Wisconsin
94 th	2009	San Antonio, TX	Jack Kane	Montana
95 th	2010	St. Paul, MN	Randy Jennings	Tennessee
96 th	2011	Missoula, MT	Tim Tyson	Kansas
97 th	2012	Portland, ME	Kurt Floren	California
98 th	2013	Louisville, KY	Stephen Benjamin	North Carolina
99 th	2014	Detroit, MI	John Gaccione	New York
100 th	2015	Philadelphia, PA	Ronald Hayes	Missouri
101 st	2016	Denver, CO	Jerry Buendel	Washington
102 nd	2017	Pittsburgh, PA	Kristin Macey	California
103 rd	2018	Tulsa, OK	James Cassidy	Massachusetts
104 th	2019	Milwaukee, WI	Brett Gurney	Utah
105 th	2020	Lansing, MI	Craig VanBuren	Michigan
106 th	2021	Rochester, NY	Hal Prince	Florida
107 th	2022	Tacoma, WA	Ivan Hankins	Iowa
108 th	2023	Norfolk, VA	Mahesh Albuquerque	Colorado
109 th	2024	Cleveland, OH	Gene Robertson	Mississippi
110 th	2025	Reno, NV	Marc Paquette	Vermont

General Information

PURPOSE

NCWM meetings are held throughout the year to develop the national standards that are adopted by NCWM and published in *Handbooks 44, 130, and 133*. At the NCWM Interim Meeting, Committees will conduct Open Hearings where all attendees have a direct impact on the national standards through their testimony. Following Open Hearings, the Committees will convene in work sessions to consider testimony and all other information at their disposal to further develop agenda items and determine the status of each for the Annual Meeting in July. Committees will report these decisions at the Joint Committee Meeting on Wednesday. Items given voting status by the Committees will be presented at the NCWM Annual Meeting in July.

SUPPORTING DOCUMENTS

Additional letters, presentations and data may have been part of the Committee's consideration. Please refer to www.ncwm.com/publication-15 to review these documents.

ITEMS GROUPED INTO BLOCKS

The Committee may group related items into blocks to be considered as a group. This provides for more efficient open hearings and voting sessions since each item within a block is not presented individually.

FIRST TIME ATTENDEES

All attendees who are participating for the first time are encouraged to ask NCWM staff, Chairman, Board members and/or Committee members questions.

AGENDA

The subject matter listed on each Standing Committee's agenda will be open for discussion as noted. The Committee may also take up routine or miscellaneous items brought to its attention after the preparation of this document. The Committee may decide to accept items for discussion that are not listed in this document, providing they meet the criteria for exceptions as presented in *NCWM Policy 3.2.2. Procedures to Modify Handbooks, Part E, Exceptions to Policy for Submission of Items to the NCWM Committee Agenda; Submission of Priority Items*. The Committees have not determined whether the items presented will be Voting or Informational, Developing or Withdrawn in status for the Annual Meeting in July; these determinations will be made in their deliberations at the Interim Meeting.

The agendas:

- Shall include items brought to the attention of the Standing Committees prior to the submission deadline of August 15, 2025, and approved for inclusion in their agendas by the Committees; and
- Shall serve as the basis for the Standing Committee Interim Reports; to be printed in the program and Committee reports of *NCWM Publication 16, Committee Reports for the 111th Annual Meeting* to be held

General Information

July 26th-30th, 2026 at the Philadelphia Marriott Old City in Philadelphia, PA. The final reports of the Committees will be published following the 111th NCWM Annual Meeting in the *Annual Report of the 111th National Council on Weights and Measures*.

WRITTEN COMMENTS OR ORAL STATEMENTS

Any person or organization wanting to provide a formal presentation during a committee session should make the request in writing to the Executive Director. Reasonable limitations on time allotted for presentations will be imposed.

Note: Only registered attendees may make presentations.

National Council on Weights and Measures
Attn: Don Onwiler, Executive Director
9011 South 83rd Street | Lincoln, Nebraska 68516
402-434-4880, don.onwiler@ncwm.com

JOINT MEETINGS FOR ALL COMMITTEES

A Joint Meeting for all Committees will be held:

- Sunday, January 11, 2026

PARTICIPATION

All sessions are open to registered attendees of the meeting. If a Committee must discuss any issue that involves proprietary information or other confidential material; that portion of the session dealing with the special issue may be closed provided that:

- NCWM Chairman or, in their absence, the Chairman-Elect approves;
- the Executive Director is notified, and
- an announcement of the closed meeting is posted on or near the door to the meeting session and at the registration desk.

If possible, the posting will be done at least a day prior to the planned closed session. Please note that a one-day notice will not be possible if a closed meeting is called on Sunday. Since participants may make their travel reservations in order to attend technical meetings scheduled for Sunday, every effort will be made to limit any required closed meetings to only part of Sunday.

REPORTS

There will not be a transcript made of the proceedings of NCWM Interim Meetings. Each Committee will prepare its report containing its recommendations based upon the presentations, discussions, and deliberations on all matters on its agenda that were addressed during the Interim Meeting. These reports will be published in *NCWM Publication 16, Committee Reports for the 111th Annual Meeting*, to be posted online at www.ncwm.com in early April. Printed copies of *NCWM Publication 16* will be distributed to meeting attendees at the NCWM Annual Meeting in July.

ANNUAL MEETING

The 111th NCWM Annual Meeting will be held at:

Philadelphia Marriott Old City | July 26th-30th, 2026

UNITS OF MEASUREMENT

In keeping with the provisions of the Omnibus Trade and Competitiveness Act of 1988, which establishes the metric system as the preferred system of measurement for commerce and trade, units of the metric system have been used in this document, except where industry has not yet converted from the inch-pound system. In some instances, submitted proposals quoted in the Committee agendas may appear in inch-pound units only.

General Information