

**ACCREDITED STANDARDS COMMITTEE  
C37, POWER SWITCHGEAR**

**STATUS REPORT  
for  
ASC C37 Committee  
IEEE PES Switchgear Committee  
NEMA Switchgear Section  
14 April, 2022**

This report provides status of the ASC C37 Committee.

NEMA is the secretariat of the Committee. Gerard Winstanley has retired, and Brian Marchionini is the new ASC C37 Secretary. John Webb is the chair of the committee

It has been several years since the IEEE PES Switchgear committee has reviewed their representation (as "User" Interest category) and the leadership of the committee has changed.

**Action:** ASC 37 chair will request IEEE PES Switchgear committee to review and confirm membership.

Membership:

The committee membership has not been updated recently.

<b>First Name</b>	<b>Last Name</b>	<b>Organization</b>	<b>NEMA Member</b>	<b>Voting Status</b>	<b>Interest Category</b>
Doug	Edwards	Siemens Industry, Inc.	NEMA Member	Voting	ANSI - USER
John	Leach	Hi-Tech Fuses/ABB	Non Member	Voting	ANSI - USER
Paul	Sullivan	DuPont	NEMA Member	Voting	ANSI - USER
Michael	Wactor	Powell Industries, Inc.	Non Member	Voting	ANSI - USER
<i>Roy</i>	<i>Alexander</i>	<i>RWA Engineering, LLC</i>	<i>Non Member</i>	<i>Voting</i>	<i>ANSI - GEN INTEREST</i>
<i>Paul</i>	<i>Barnhart</i>	<i>UL LLC</i>	<i>Non Member</i>	<i>Voting</i>	<i>ANSI - GEN INTEREST</i>
<i>Mike</i>	<i>Weitzel</i>	<i>Bechtel Corporation</i>	<i>Non Member</i>	<i>Voting</i>	<i>ANSI - GEN INTEREST</i>
<i>Jerry</i>	<i>Baskin</i>	<i>Federal Pacific</i>	<i>NEMA Member</i>	<i>Voting</i>	<i>ANSI - GEN INTEREST</i>
<i>Darryl</i>	<i>Moser</i>	<i>ABB Inc.</i>	<i>NEMA Member</i>	<i>Voting</i>	<i>ANSI - PRODUCER</i>
<i>Carl</i>	<i>Schneider</i>	<i>Schneider Electric</i>	<i>NEMA Member</i>	<i>Voting</i>	<i>ANSI - PRODUCER</i>
<i>John</i>	<i>Webb</i>	<i>ABB Inc.</i>	<i>NEMA Member</i>	<i>Voting</i>	<i>ANSI - PRODUCER</i>
<i>Eddie</i>	<i>Wilkie</i>	<i>Eaton</i>	<i>NEMA Member</i>	<i>Alt. Voting</i>	<i>ANSI - PRODUCER</i>
<i>Terrance</i>	<i>Woodyard</i>	<i>Siemens Industry, Inc.</i>	<i>NEMA Member</i>	<i>Alt. Voting</i>	<i>ANSI - PRODUCER</i>

Note that membership and participation in the ANSI process is not limited to the list above.

Standards in Works

NEMA 8SG Technical committee is currently working to develop documents on the topics of:

1. Purchasing Specification Guidance for Circuit Breaker Control Cabinets
2. Work is also under consideration for similar document regarding Utility Metering Cabinets.

It is likely NEMA will submit these documents for adoption as ANSI Standards under C37 (Number to be determined)

It is not necessary to be a member of NEMA or a voting member of ASC C37 to participate in the standards development process. If anyone, particularly users (or other non-manufacturers) are interested in participating, please contact John Webb ([jcwebb@ieee.org](mailto:jcwebb@ieee.org)) to be placed in contact with the lead NEMA individual.

Document status:

The document status is detailed in the table attached as part of this report. All documents are current, but all are in need of revision.

Doc #	Title	Status
SG 4 <sup>1</sup>	Alternating-Current High-Voltage Circuit Breakers	Rescinded
C37.50	Low-Voltage AC Power Circuit Breakers Used in Enclosures — Test Procedures	Published C37.50-2018
C37.51	Metal-Enclosed Low-Voltage AC Power Circuit Breaker Switchgear Assemblies— Conformance Test Procedures	Published C37.51-2018
C37.54	Indoor Alternating Current High-Voltage Circuit Breakers Applied as Removable Elements in Metal-Enclosed Switchgear – Conformance Test Procedures	(Many changes due to changes in C37.04 & C37.09) Reaffirmed 1/11/21 due to delays in getting completed.
C37.55	Medium-Voltage Metal-Clad Assemblies – Conformance Test Procedures	Published C37.55-2020 [4/24/20]
C37.57	Metal-Enclosed Interrupter Switchgear Assemblies – Conformance Testing	Administratively withdrawn 11/20. 8SG staff working to get document reviewed, balloted and submitted.
C37.58	Indoor AC Medium-Voltage Switches for Use in Metal-Enclosed Switchgear – Conformance Test Procedures	Published C37.58-2020
C37.85	Alternating-Current High-Voltage Power Vacuum Interrupters – Safety Requirements for X-Radiation Limits	Published C37.85-2020

<sup>1</sup> Although NEMA SG4 is not under ASC 37, it is being reported here because of common interests and participation of involved individuals.

Other NEMA Documents:

- Specification Guide for circuit breaker control cabinets
- (In Work) Guide for understanding IEEE Arc Resistant Ratings and IEC Internal Arcing Classification

Access to documents:

The documents that are under ASC C37 responsibility are available for download free of charge at the NEMA website.

- Go to [www.nema.org](http://www.nema.org)
- In the menu bar, select “Standards”
- Enter the number of the standard in which you are interested, e.g., C37.51, in the “search standards” block, and then select “GO”.
- The result will be an opportunity to download the relevant documents under the ASC C37 committee free of charge.
- Repeat the process for additional standards under the ASC C37 committee.

These documents are also available from IEEE-SA as part of the Switchgear Standards Collection.

John C. Webb  
Chair, ASC C37 Power Switchgear