

**ACCREDITED STANDARDS COMMITTEE
C37, POWER SWITCHGEAR**

**STATUS REPORT
for
ASC C37 Committee
IEEE PES Switchgear Committee
NEMA Switchgear Section
7 May 2020**

This report provides status of the ASC C37 Committee.

NEMA is the secretariat of the Committee, and Gerard Winstanley of the NEMA staff is the 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 been updated.

First Name	Last Name	Organization	NEMA Member	Voting Status	Interest Category
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>PPL Corporation</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>George</i>	<i>Nourse</i>	<i>Electrical Engineering Service</i>	<i>Non Member</i>	<i>Alt. 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>T. W.</i>	<i>Olsen</i>	<i>Siemens Industry, Inc.</i>	<i>NEMA Member</i>	<i>Alt. 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.

2.2 Membership

Consensus body Membership shall be open to any organization (preferably national in scope), (company, association, government agency, etc.) having a direct and material interest in the activities of the consensus body, subject to approval. Participation on consensus bodies shall not be conditional upon Membership in any organization and shall not be unreasonably restricted on the basis of technical qualifications.

The Member's name (or if Membership is by organization, the name of the organization with a point of contact), affiliation and interest category of each Member of the consensus body shall be made available to interested parties upon request.

NEMA may impose fees for Membership; however, there shall be no undue financial barriers to participation, and a fee waiver may be requested in writing to the Secretary.

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 ¹	Alternating-Current High-Voltage Circuit Breakers	Staff will issue a letter ballot to rescind SG 4.
C37.50	Low-Voltage AC Power Circuit Breakers Used in Enclosures — Test Procedures	Published
C37.51	Metal-Enclosed Low-Voltage AC Power Circuit Breaker Switchgear Assemblies— Conformance Test Procedures	Published
C37.54	Indoor Alternating Current High-Voltage Circuit Breakers Applied as Removable Elements in Metal-Enclosed Switchgear – Conformance Test Procedures	Ballot to reaffirm closed 4/17/20 (results not yet published). Revision in in process.
C37.55	Medium-Voltage Metal-Clad Assemblies – Conformance Test Procedures	Approved & Sent to Publication
C37.57	Metal-Enclosed Interrupter Switchgear Assemblies – Conformance Testing	Draft in review.
C37.58	Indoor AC Medium-Voltage Switches for Use in Metal-Enclosed Switchgear – Conformance Test Procedures	Approved & Sent to Publication
C37.85	Alternating-Current High-Voltage Power Vacuum Interrupters – Safety Requirements for X-Radiation Limits	Comments back from ANSI review indicated editorial changes required which are in preparation.

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

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
- 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.

Ballot to Approve NEMA Procedures to develop American National Standards was passed.

The activities of the Committee are conducted almost entirely by E-Mail, with informational update meetings held in conjunction with the IEEE PES Switchgear Committee meetings when needed.

Where recent IEEE published standards such as C37.20.2, C37.04, C37.09 etc. but are not yet marked as ANSI, the process to move these forward to ANSI seems to lie entirely within IEEE. There does not appear to be a method for ASC C37 to act on these. There is a potential to revisit this if, in fact, steps were missed in the IEEE process that cannot be remedied in another manner.

John C. Webb
Chair, ASC C37 Power Switchgear