

**ACCREDITED STANDARDS COMMITTEE  
C37, POWER SWITCHGEAR**

**STATUS REPORT  
for  
ASC C37 Committee  
IEEE PES Switchgear Committee  
NEMA Switchgear Section  
10 October 2019**

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.

<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>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>Pete</i>	<i>Dwyer</i>	<i>IEEE</i>	<i>Non Member</i>	<i>Alt. 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>

Although many of the names regularly participate within the IEEE PES Switchgear committee, only the first four names in the list (upright font, not italicized) are appointed by the Switchgear committee to represent the 'User' interest group.

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.

<b>Doc #</b>	<b>Title</b>	<b>Status</b>
SG 4 <sup>1</sup>	Alternating-Current High-Voltage Circuit Breakers	C37.04-2018 published. Based on comments in last ballot that certain parts of SG4 should be removed, NEMA will request SG4 be extended 1 additional year. (Based on work done in SG for C37.04 & C37.09 where sense of study group was that material from SG4 would be retained in one form or another, likely that April 8SG telco will start withdrawal process.
C37.50	Low-Voltage AC Power Circuit Breakers Used in Enclosures — Test Procedures	Published. Errata ref. on para. #'s was published in a subsequent upload to NEMA website without change in date or other markings.
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	Draft in review by 8SG members with initial comments due mid-November.
C37.55	Medium-Voltage Metal-Clad Assemblies – Conformance Test Procedures	Draft 7 being prepared for letter ballot to ANSI C37.
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	Sent to Codes & Standards for 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.

<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.

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.

The committee continues to operate in an essentially similar fashion to the recent past, with participation by persons representing the major interest groups (IEEE, EEI / EL&P, and NEMA) and by general interest members.

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