

ADSCOM Report

Fall 2021

1. STANDARDS COORDINATORS REPORT

All documents are on a 10-year maintenance cycle. There is no reaffirmation process. Activity to revise documents must occur during that time period. The document cannot be reaffirmed as a stop-gap while the revision takes place.

The information in items 2 and 3 come from IEEE SA and the myProject website. If there are any inaccuracies, please bring them to my attention.

2. DOCUMENT STATUS

The following Switchgear documents are scheduled for Administrative Withdrawal on 31 December 2021.

Please note that having an active PAR does not extend the life of the standard.

These documents must be submitted to REVCOM no later than 18 October 2021.

ADSCOM

C37.301-2009* IEEE Standard for High-Voltage Switchgear (Above 1000 V) Test Technique – Partial Discharge Measurements
***This document was Administratively Withdrawal 2019**
PAR is approved/Working Group is active. PAR active until 2021.

HVCB

C37.10 IEEE Guide for Investigation, Analysis, and Reporting of Power Circuit Breaker Failures
PAR is approved (good until 2024). Working Group is active

HVF

All documents current

HVS

C37.30.1 IEEE Standard Requirements for AC High-Voltage Air Switches Rated Above 1000V

PAR good until 2022.

C37.30.1a IEEE Standard Requirements for AC High-Voltage Air Switches Rated Above 1000V – Amendment 1: Criterial for Acceptance

LVSD

All documents current

RODE

C37.66-2005* IEEE Standard Requirements for Capacitor Switches for AC Systems (1 kV to 38 kV)

***Document is withdrawn. PAR extension was approved so it may be reinstated early 2019. Shows as Withdrawn 2018.**

Extension request submitted to NESCOM 6 Oct 2020.

SASC

All documents current

3. PROJECT STATUS

The following PARs will expire 31 December 2021.

If these projects will not be completed and sent to RevCom by the submittal deadline for the December meeting, you need to take one of the following steps:

1. Request an extension for the project (PAR). Please note that extension requests are usually granted from one to two years. Significant justification must be provided for an extension request which exceeds two years.
2. Request withdrawal of the project (PAR).

PAR extensions or modifications can be made on myProject.

(<https://development.standards.ieee.org/myproject-web/app#>)

- PC37.301** IEEE Standard for High-Voltage Switchgear (Above 1000 V) Test Technique – Partial Discharge Measurements
This document was Administratively Withdrawal 2019
PAR is approved/Working Group is active. PAR active until 2021.
- PC37.66** IEEE Standard Requirements for Capacitor Switches for AC Systems (1 kV to 38 kV) **Note - The document associated with this PAR was withdrawn in 2018.**
Extension request submitted to NESCOM 6 Oct 2020.
The PAR expires at the end of 2021
- PC37.68** Standard Design, Test, and Application Requirements for Microprocessor-Based Controls of Distribution Padmount, Dry Vault, Wet Vault, and Polemount Switchgear Rated Above 1 kV and Up to and Including 38 kV
Extension request to be submitted to NESCOM during summer of 2021.
- PC37.75** Standard for Pad-Mounted, Pole-Mounted and Submersible Switchgear Enclosures and Associated Control Enclosures - Coastal and Non-Coastal Environmental Integrity
SASB approved PAR extension until 2023.

The Standards Board work load is always substantial in December and they request PAR extension requests be sent in earlier where it is possible. The list below shows the meeting dates and associated deadlines. If you know you need an extension, please send it to the earliest possible meeting.

Deadline for REVCOM/NESCOM Submittals

18 October 2021

If there are any errors or omissions, please bring them to my attention.

The following is a new addition to this report. It is a summary of the SASB activities that affect Switchgear Documents.

This information is from the September SASB meetings.

4. NEW PROJECTS

The following PARs were approved in September of 2021.

PC37.20.6 Standard for 4.76 kV to 48.3 kV Rated Ground and Test Devices Used in Enclosures

SASB Recommendation: Approve PAR for the revision of a standard until December 2025

PC37.016-2018/Cor 1/Draft 2 IEEE Draft Standard for AC High Voltage Circuit Switchers Rated 15.5 kV through 245 kV - Corrigendum 1
On **REVCOM** agenda for October

5. APPROVED STANDARDS

The following Documents were approved in September of 2021.

62271-37-013 IEEE/IEC International Standard for High-Voltage Switchgear and Controlgear -- Part 37-013: Alternating-Current Generator Circuit-Breakers

SASB Recommendation: Approve Draft 4. The document has been forwarded to the Editorial Department for publication

Reported 14 October 2021

Michael Wactor

Standards Coordinator