

# Switchgear xxxxx Subcommittee Document Status

10/18/2015

Document	Title	Chairperson	Activity	Status	Notes
C37.04	Standard for Ratings and Requirements for AC High- Voltage Circuit Breakers with Rated Maximum Voltage above 1000 V	Stephen Cary	Inactive	New WG: 12/31/2015 Approved: Expires:	Stephec Cary is new chair. PAR expansion unit! 12/31/2017 requested.
C37.04-1999/Cor 1-2009	IEEE Standard for Rating Structure for AC High-Voltage Circuit Breakers Corrigendum 1	Jeff Nelson	Inactive	New WG: C37.04 Approved: 6/17/2009 Expires: 12/31/2018	To be incorporated into C37.04
C37.04a-2003	IEEE Standard Rating Structure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Amendment 1: Capacitance Current Switching	Roy Alexander	Inactive	New WG: C37.04 Approved: 5/12/2003 Expires: 12/31/2018	To be incorporated into C37.04
C37.04b-2008	IEEE Standard for Rating Structure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Amendment 2: To Change the Description of Transient Recovery Voltage for Harmonization with IEC 62271-100	Kirk Smith	Inactive	New WG: C37.04 Approved: 12/10/2008 Expires: 12/31/2018	To be incorporated into C37.04
C37.06-2009	IEEE Standard for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis — Preferred Ratings and Related Required Capabilities for Voltages Above 1000 V	Georges Montillet	Inactive	New WG: C37.04 Approved: 9/11/2009 Expires: 12/31/2018	To be incorporated into C37.04
C37.06.1	Recommended Practice for Preferred Ratings for High-Voltage (>1000 volts) AC Circuit Breakers Designated Definite Purpose for Fast Transient Recovery Voltage Rise Times	Sushil Shinde	Active	PAR Expires: 6/17/2009 Ballot Date: Completion: 12/31/2016	PAR expansion unit! 12/31/2016 requested. C37.06.1 will not be pulled into
C37.09	Standard for Test Procedure for AC High-Voltage Circuit Breakers with Rated Maximum Voltage above 1000V	Xi Zhu	Active	PAR Expires: 12/31/2017 Ballot Date: Spring 2016 Completion: 12/31/2017	On schedule to Ballot by Spring of 2016. Document to be completed by 2017.
C37.09-1999/Cor 1-2007	IEEE Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis – Corrigendum 1	Georges Montillet	Inactive	New WG: C37.09 Approved: 3/8/2007 Expires: 12/31/2018	To be incorporated into C37.09
C37.09a-2005	IEEE Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis — Amendment 1: Capacitance Current Switching	Roy Alexander	Inactive	New WG: C37.09 Approved: 3/20/2005 Expires: 12/31/2018	To be incorporated into C37.09
C37.09b-2010	IEEE Standard Test Procedure for AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis Amendment 2: To Change the Description of Transient Recovery Voltage for Harmonization with IEC 62271-100	Kirk Smith	Inactive	New WG: C37.09 Approved: 12/9/2010 Expires: 12/31/2020	To be incorporated into C37.09
C37.010	Application Guide for AC High-Voltage Circuit Breakers > 1000 Vac Rated on a Symmetrical Current Basis	Helmut Heiermeier	Active	PAR Expires: 12/31/2016 Ballot Date: 10/31/2015 Completion: 12/31/2018	Sponsor Ballot Recirculation on 7-13-15 and closed on 7-29-15
C37.011-2011	IEEE Guide for the Application of Transient Recovery Voltage for AC High-Voltage Circuit Breakers	Denis Dufournet	Inactive	New WG: Approved: 10/31/2011 Expires: 12/31/2021	Revision needed - align with the revised C37.04, C37.09 and with IEEE C37.06.1 Denis

# Switchgear xxxxx Subcommittee Document Status

10/18/2015

Document	Title	Chairperson	Activity	Status		Notes
C37.012	IEEE Guide for the Application of Capacitance Current Switching for AC High-Voltage Circuit Breakers Above 1000 V	Anne Bosma	Inactive	New WG:		
				Approved:	3/27/2014	
				Expires:	12/31/2024	
C37.012-2014/Cor 1	Guide for the Application of Capacitance Current Switching for AC High-Voltage Circuit Breakers Above 1000 V - Corrigendum 1: Change to Equation 26	Anne Bosma	Active	PAR Expires:	12/31/2019	
				Ballot Date:	9/29/2015	
				Completion:	12/31/2015	
62271-37-013	High-Voltage Switchgear and Controlgear - Part 37-013: Alternating-Current Generator Circuit-Breakers	Bill Long	Active	PAR Expires:	12/31/2015	Document approved by IEC and IEEE. Publication expected October 2015
				Ballot Date:	5/3/2015	
				Completion:	4/20/2015	
62271-37-082-2012	High-voltage switchgear and controlgear – Part 37-082: Standard practice for the measurement of sound pressure levels on alternating current circuit-breakers	Leslie Falkingham	Inactive	New WG:		
				Approved:	11/30/2012	
				Expires:	12/31/2022	
C37.015-2009	IEEE Guide for the Application of Shunt Reactor Switching	Anne Bosma	Inactive	New WG:		First draft Spring of 2016.
				Approved:	12/9/2009	
				Expires:	12/31/2019	
C37.016	Standard for AC High Voltage Circuit Switchers rated 15.5 kV through 245 kV	Peter Meyer	Active	PAR Expires:	12/31/2018	Document submitted to working group on 8-28-15 for comments. Edits to be done by
				Ballot Date:		
				Completion:	12/31/2016	
C37.017-2010	IEEE Standard for Bushings for High-Voltage [over 1000 V (ac)] Circuit Breakers and Gas-Insulated Switchgear	Devki Sharma	Inactive	New WG:		Parts of document to be pulled into .04 and .09
				Approved:	4/30/2010	
				Expires:	12/31/2020	
C37.081-1981	IEEE Guide for Synthetic Fault Testing of AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis	C.L. Wagner	Inactive	New WG:	C37.09	Outdated material. References to IEC 62271-101 will be used in C37.09
				Approved:	12/1/1980	
				Expires:	12/31/2018	
C37.081a-1997	Supplement to IEEE Guide for Synthetic Fault Testing of AC High-Voltage Circuit Breakers Rated on a Symmetrical Current Basis 8.3.2: Recovery Voltage for Terminal Faults; Asymmetrical Short-Circuit Current	H. Melvin Smith	Inactive	New WG:	C37.09	Outdated material. References to IEC 62271-101 will be used in C37.09
				Approved:	12/9/1997	
				Expires:	12/31/2018	
C37.083-1999	IEEE Guide for Synthetic Capacitive Current Switching Tests of AC High-Voltage Circuit Breakers	H. Melvin Smith	Inactive	New WG:	C37.09	Outdated material. References to IEC 62271-101 will be used in C37.09
				Approved:	6/26/1999	
				Expires:	12/31/2018	
C37.10-2011	IEEE Guide for Investigation, Analysis, and Reporting of Power Circuit Breaker Failures	W. J. (Bill) Bergman	Inactive	New WG:		
				Approved:	10/31/2011	
				Expires:	12/31/2021	
C37.10.1	Guide for the Selection of Monitoring for Circuit Breakers	Dave Mitchell	Active	PAR Expires:	12/31/2016	PAR extension to 2017 requested
				Ballot Date:		
				Completion:	12/31/2017	
C37.11-2014	IEEE Standard Requirements for Electrical Control for AC High-Voltage (>1000 V) Circuit Breakers	John C. Webb	Inactive	New WG:		
				Approved:	12/10/2014	
				Expires:	12/31/2024	
C37.12	Guide for Specifications of High-Voltage Circuit Breakers (Over 1000 Volts)	John C. Webb	Active	PAR Expires:	12/31/2018	Expect to be done Fall of 2016. First draft provided to WG on 9-18-15. WG chair expects to
				Ballot Date:		
				Completion:	12/31/2016	
C37.12.1-2007	IEEE Guide for High-Voltage (>1000 V) Circuit Breaker Instruction Manual Content	Ken Edwards	Active	PAR Expires:	12/31/2018	No active PAR in the IEEE SA website. Expect to be done Fall of 2016.
				Ballot Date:		
				Completion:	12/31/2016	
C37.100.5	Standard for Definitions for High Voltage Circuit Breakers Above 1000V	Tom Mulcahy	Active	PAR Expires:		Work started on document as a study group. First meeting held on 9-22-15 – PAR to be
				Ballot Date:		
				Completion:	12/31/2018	
C7.20.6-2015	IEEE Standard for 4.76 kV to 38 kV Rated Ground and Test Devices Used in Enclosures	T. W. Olsen	Inactive	New WG:		ADSCOM joint HVCB/SA
				Approved:	2/15/2015	
				Expires:	12/31/2025	