

Danske deltagere i CIGRÉs studiekomitéer (SC),  
arbejdsgrupper (WG), task forces (TF) og joint task forces (JTF)

SC	WG/TF/JTF	Titel	Navn	Firma	Bemærk
A1		Rotating Electrical Machines	Ingen dansk deltagelse		
A2		Transformers	Erik Mortensen	N1	
	WG A2.40	Copper sulphide long-term mitigation and risk assessment	Egle Bylaite	Dong Energy	Indstillet men deltagelse ikke bekræftet
	WG A2.44	Transformer Intelligent Condition Monitoring	Morten H. Jensen	N1	
A3		High Voltage Equipment	Ingen dansk deltagelse		
B1		Insulated Cables	Jesper Lund	N1 A/S	
	WG B1.11	Upgrading and uprating of existing cable systems	Lars Rasmussen	Energinet.dk	
	WG B1.27	Test recommendations on XLPE AC submarine cables from 170 kV to 500 kV	Søren Krüger Olsen	Energinet.dk	
	WG B1.28	On site Partial Discharges Assessment	Jens Zoëga Hansen	Dansk Energi	
	WG B1.30	Cable systems electrical characteristics	Niels Andersen Unnur Stella Gudmundsdottir	SEAS-NVE Energinet.dk	
	WG B1.32	Recommendations for testing DC extruded cable systems for power transmission at a rated voltage up to 500 kV	Thomas Kvarts	Energinet.dk	
	WG B1.34	Mechanical forces in large cross section cable systems	Morten Ahrenkiel Vilhelmsen	Energinet.dk	
	WG B1.35	Guide for rating calculations	Jonas Fabricius Nielsen	SEAS-NVE	

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	WG B1.38	After laying tests on AC and DC cable systems with new techniques	Søren Damsgaard Mikkelsen	Energinet.dk	
	WG B1.40	Off shore generation cable connections	Convener: Christian Jensen  Thomas Kvarts	Energinet.dk	
	TF B1.41	Issues regarding soil thermal characteristics	Unnur Stella Gudmundsdottir Simon Dalsgaard Svendsen	Energinet.dk  N1 A/S	
	TF B1.42	Further recommendations on HVDC cable systems	Anders Jensen	NKT Cables	
	WG B1.43	Recommendations for mechanical testing of submarine cables	Søren Krüger Olsen	Energinet.dk	Udpegning af dansk deltager sker ultimo november 2011
B2		Overhead Lines	Bente Brahe	N1	
	WG B2 27	Live maintenance: a management perspective	Gunnar Kyed	Energinet.dk	
	WG B2.42	Guide to operation of conventional conductor above 100C	Bente Brahe (Sekretær)	N1	
	WG B2.51	Method for the optimized design of OHL	Bjarke Jensen	Energinet.dk	
B3		Substations	Bent Cramer	N1	
	WG B3.06	"Substation management	Ingen dansk deltagelse Bent Cramer har dog deltaget i et enkelt møde vedr. TF01, hvor dette arbejde blev lukket ned.		Arbejdet er delt ud på TF01, TF04 og TF05
	WG B3.13	Reducing	Ingen dansk		

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		replacement time of HV equipment	deltagelse		
	WG B3.23	Guidelines for uprating & upgrading of substations	Ingen dansk deltagelse		Forventet afsluttet i 2012
	WG B3.25	SF6 analysis for AIS/GIS and MTS condition assessment	Ingen dansk deltagelse		Oprettet 2009 Forventet afsluttet i 2012
	WG B3.29	Field Tests Technology on UHV Substation during Construction and Operation	Ingen dansk deltagelse		Oprettet maj 2010 Forventet afsluttet december 2012
	WG B3.30	Guide to minimize the use of SF6 during routine testing of electrical equipment	Christian Bælum	Energinet.dk	Oprettet maj 2010 Forventet afsluttet i 2013
	WG B3.31	Air insulated substations design for severe climate condition	Ingen dansk deltagelse		Forventet afsluttet i 2013
	WG B3.32	Saving through optimized maintenance of Air insulated Substations	Ingen dansk deltagelse		Forventet afsluttet i 2014
	JWG B3/B1.27	Factors for investment decision GIL vs. Cables for AC Transmission	Bent Cramer er opfordret til at finde dansk deltager		Oprettet marts 2011 Forventet afsluttet i 2014
	JWG B1/B3.33	“Common dry type interfaces for GIS connections above 52 kV for Extruded AC cables	Ingen dansk deltagelse		Oprettet september 2011 Forventet afsluttet i 2013
	WG B3.34	Expected impact of future grid concept	Bent Cramer er opfordret til at		Opstart juni 2011

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		on substation management	finde dansk deltager		Forventet afsluttet i 2014
B4		HVDC and Power Electronics	Poul Damgaard	Energinet.dk	
	WG B4.04	HVDC System Performance	Poul Damgård	Energinet.dk (korresponderende medlem)	
?	JTF B4.04/A2.1	Analysis on HVDC System performance Correlated to Converter Transformer Performance	Vestas?	Vestas?	
	WG B4-44	Planning Guidelines Dealing with HVDC Environmental Issues	Jan Lykkegaard	Energinet.dk	
	WG B4.52		Peter Wibæk Christensen	Vestas	
	WG B4-55	HVDC connection of offshore wind power plants	Kent H. Søbrink (CONVENOR) Anders Jensen Jesper Hjerrild	Vestas NKT cables Dong Energy	
	JWG B5/B4.25	Impact of HVDC Stations on Protection of AC Systems	Jens Peter Kjærgaard	Energinet.dk	
B5		Protection and Automation			
	B5.23	Short circuit protection of circuits with mixed conductor technologies in transmission networks	Peter Rønne Hansen	N1 A/S	
C1		System Development and Economics	Bjarne Gellert	Energinet.dk	
	WG C1.12	Impact of Transmission /Grid Codes on the Planning of	Lars Højbjerg Nielsen	Energinet.dk	

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		Systems"			
	WG C1.25	Risk Management and Information Processes for Asset Management in Electricity Transmission Companies for current and future power systems.	Anders Jensen	nkt cables A/S	
	WG C1.27	The future of reliability	Si Chen	Energinet.dk	Mangler bekræftelse
C2		System Control and operation	Ingen dansk deltagelse		
	WG C2.01	System Control and Control Centres	Arne Nielsen	Ørsted, DTU	
	WG C2.21	Lessons learnt from recent Emergencies and Blackout Incidents	Sofie Leweson	Energinet.dk	Korresponderende medlem
	TF C2.01.10	Modelling and Simulation to Study New Forms of Generation Systems	Jens Peter Kjærgaard	Energinet.dk (korresponderende medlem)	
	TF C2.02.21	Power System Security Assessment			
	TF C2.06.04	Load-Forecasts in a Free market Scenario	Helge Sorgenfrei		
C3		Systems Environmental Performance	Ingen dansk deltagelse		
C4		System Technical Performance	Claus Leth Bak	Aalborg Universitet	
	WG C4.112	Guidelines for Power quality monitoring – measurement locations, processing and presentation of data	Morten Møller Jensen	Dong Energy	
	WG C4.503	Numerical	Felipe Faria da	Energinet.dk	

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		techniques for the computation of power systems, from steady-state to switching transients.	Silva		
	WG C4.603	Analytical techniques and tools for power balancing assessments	Vladislav Akhmatov	DTU	
C5		Electricity Markets and Regulation	Ingen dansk deltagelse		
C6		Distribution Systems and Dispersed Generation	Birgitte Bak Jensen	Aalborg Universitet	
	WG C6.11	Development and operation of active distribution networks	Allan Norsk Jensen	DEFU	
	WG C6.15	Electric Energy Storage System. Info 1/07	Dr. Philip Kjaer	Vestas Wind Systems A/S	
	WG C6.19	Planning and optimization methods for active distribution systems	Birgitte Bak-Jensen	Aalborg Universitet	
	WG C6.20	Integration of electric vehicles in electric power systems.	Anders Holm Foosnæs Qiuwei Wu	Dansk Energi DTU	
	WG C6-23 Capacity of Distribution Feeders for Hosting DER		Jayakrishnan Radhakrishna Pillai	Aalborg Universitet	
D1		Materials and Emerging Technologies	Joachim Holbøll, (SC Sekretær) Mogens Henriksen	DTU - Elektro	
	WG D1.23	HVDC ageing, diagnostic and accelerated life testing of polymeric material	Joachim Holbøll	DTU - Elektro	
	WG D1.24	Potential of polymer	Mogens Henriksen	DTU - Elektro	

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		nanocomposites as electrical insulation			
D2		Information System and Telecommunication for Power Systems			
	JWG D2-B5.30	Communications for HV Substation Protection & Wide Area Protection Applications.	Sebastian Dollerup	Energinet.dk	
	WGD2.28	Communication Architecture for IP-based Substation Applications	Convenor = Henrik Riis	Energinet.dk	