

CIGRE TÜRKİYE ÇALIŞMA GRUPLARI ÜYELERİ

No.	Çalışma Komitesi (SC)	Çalışma Grubu (WG/JWG)	Kuruluş Yılı	Çalışma Grubu Üyesi
1	A2 Transformers and Reactors	WG A2.56 Power transformer efficiency	2016	Ahmet Kerem KÖSEOĞLU (BEST Transformer) – Asil üye akkoseoglu@outlook.com
2		WG A2.58 Installation and pre-commissioning of transformers and shunt reactors	2017	Ahmet Kerem KÖSEOĞLU (BEST Transformer) – Asil üye akkoseoglu@outlook.com
3		WG A2.64 Condition of celluloseinsulation in oil immersed transformers after factory acceptance test	2019	Emre ÖZTÜRK (ENPAY) Asil Üye (ÇG Sekreteri) e.ozturk@enpay.com
4		JWG A2/D1.72 Retrofill of mineral oil in transformers – motivations, considerations and guidance	2023	Sonnur Erdem (GE) Sonnur.erdem@ge.com
5		JWG A2/C3.70 Life Cycle assessment (LCA) of transformers	2023	Serenay Çürükova (SÖNMEZ TRAFO) s.curukova@sonmeztrafo.com.tr
6		WG A2.68 Failure Survey of Lower Voltage Generator Step Up Transformers installed in Wind farms and Photovoltaic Parks	2022	Murat Kavuk (GE Grid Solutions A.Ş.) murat.kavuk@ge.com
7		JWG A2/C4/D1.77 Design of transformers for very fast transient overvoltages	2025	Şafak KÖLEMENOĞLU (TEDAŞ) safak.kolemenoglu@tedas.gov.tr Emre Öztürk e.ozturk@enpay.com Karolin Ersöz karolin.ersoz@ge.com

8	A3 Transmission and Distribution Equipment	WG A3.43 Tools for life cycle management of T&D switchgear based on data from condition monitoring systems	2018	Emrah KILIÇ (TEİAŞ) Emrah.kilic@teias.gov.tr
9	B1 Insulated Cables	JWG B1/C4.69 Recommendations for the insulation coordination on AC cable systems	2018	Melih GÜNERİ (Kratis) (CIGRE Bireysel Üye) Regular üye melih.guneri@kratis.com
10		WG B1.90 Cable systems electrical characteristics (Update TB 531)	2023	Ömer Ali Deniz (CIGRE Bireysel Üye) omer.deniz@glorlecom.com
11		WG B2.77 Risk management of over Heard line networks: a model for identification, evaluation and mitigation of operational risks	2020	Dilek GÜRSU (CIGRE Bireysel Üye) Asil üye dkgursu@outlook.com
12		WG B2.78 Use of high temperature conductors in new overhead line design	2020	Osman Fakıoğlu (MİTAŞ) ofakioglu@mitasindustry.com
				Enver BİLDİK (CIGRE Bireysel Üye) enver@bildik.com.tr Asil üye
13		WG B2.81 Increasing the strength capacity of existing overhead transmission line structures	2020	Eray BARAN (ODTÜ) erayb@metu.edu.tr Asil üye
				Murat SERT (TEİAŞ) Asil üye (NGN) Murat.sert@teias.gov.tr
14		WG B2.85 Emergency restoration systems for overhead lines: guide for design, planning and installation	2023	Asuhan Nur Yılmaz (TEİAŞ) Regular asuhannur.yilmaz@teias.gov.tr

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15	B2 Overhead Lines	WG B2.87 Live line and vicinity working on overhead lines- safe management guidelines	2022	Ferdi Ardic (TEİAŞ) REGULAR Ferdi.ardic@teias.gov.tr
				Serhat Erman (TEİAŞ) – OBSERVER Serhat.arman@teias.gov.tr
16		JWG B2/C4.76 Lightning & grounding considerations for overhead line rebuilding and refurbishing projects, AC & DC	2020	Mustafa TAŞÇI (TEİAŞ) Asil üye mustafa.tasci@teias.gov.tr
17		WG B2.93 Artificial intelligence (AI) augmented image-based transmission line inspection and condition assessment	2024	Adil Yasin Baştuğ (ELTEMTEK)- NGN adilyasin.bastug@eltemtek.com.tr
				Sercan Uçak (R&D Lead of INNOFLUX TECHNOLOGY) sercan.ucak@innofluxtech.com
18		JWG B2/B1.90 (Transition facilities between overhead and underground lines	2024	Turan Çakıl turan_cakil23@hotmail.com
19		WG B2.91 Long overhead line spans: Design practices and field experience covering conductors, dampers, conductor fittings, AWM, and monitoring practices	2024	Dilek Gürsu dkgursu@outlook.com
		WG B2.92 Update on Overhead Transmission Lines Construction Methodologies		Ahmet Yaşar Yoldaş ahmet.yoldas@teias.gov.tr
20		WG B2.95 Impact of extreme weather events under climate change on high voltage overhead line design standards	2024	Selen Temizer (MİTAŞ) WG Secretary – WIE stemizer@mitasindustry.com

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				Serkan Şahin (MİTAŞ) (Yedek Üye) serkansahin@mitasindustry.com
21	B3 Substations and Electrical Installations	WG B3.54 Earthing system testing methods	2018	Ertuğrul Partal Asil üye (CIGRE Bireysel Üye) ertugrul.partal@gmail.com
22		WG B3.64 Guidelines on optimising seismic design of substations for power resiliency	2022	Şahin Çevik (TEİAŞ) sahin.cevik@teias.gov.tr
23		JWG B3/A2/A3/C3/D1.66 Guidelines for life cycle assessment in substations considering the carbon footprint evaluation	2024	Ahmet Kerem Köseoğlu (BEST Transformatör) akkoseoglu@outlook.com
24		JWG B3/A3.67 Operational safety of medium voltage GIS in case of abnormal leakage	2024	İlyas Keskin (TEİAŞ) ilyas.keskin@teias.gov.tr
25		B3.69 Process Requirements for Commissioning and Inspection of Air Insulated Substations (AIS) and Gas Insulated Substations (GIS)	2025	Selçuk Çelebi selcuk.celebi@teias.gov.tr
26	B4 DC systems and power electronics		2024	Azizi Resul (SIEMENS) resul.azizi@siemens.com

		WG B4.102 Technical requirements and scenario considerations on gridforming capabilities of VSC- HVDC system		Tuğrul Turan (Hitachi Energy) Tugrul.turan@hitachienergy.com
27		WG B4.103 AC network equivalents for HVDC and FACTS project studies	2024	Yusuf Gök (Hitachi Energy) yusuf.gok@hitachienergy.com
28		WG B5.85 Protection, control and supervision principles of “Grid Stabilizing Generation”	2024	Vedat Taşdemir (TEİAŞ) vedat.tasdemir@teias.gov.tr
29	B5 Protection and Automation	WG B5.87 Digital Transformation of Protection, Automation and Control Systems: expanding the Application of IEC 61850	2025	Burak Kesayak (OEDAŞ) (NGN) burak.kesayak@oedas.com.tr
				Raşit Beker (Corresponding) Rasit.Beker@meramedas.com.tr
				Orkun Kaya (Full Member) TEİAŞ orkun.kaya@teias.gov.tr
30		WG B5.88 Implementation guide for fully digital IEC 61850-based protection, automation and control systems	2025	Hüseyin Çomruk (TEİAŞ) huseyin.comruk@teias.gov.tr
31		WG B5.81 Obsolescence management for protection, automation and control systems	2023	Serkan Yaşar (TEDAŞ) Serkanyasar85@gmail.com
				Kenan Demirtaş (TEDAŞ) kenan.demirtas@tedas.gov.tr

32	C1. System Development and Economy	WG C1.45 Harmonised metrics and consistent methodology for benefits assessment in CBA of electric interconnection projects	2020	Ahmet OVA (TEİAŞ) Asil üye Ahmet.ova@teias.gov.tr
33		WG C1.44 Global sustainable electricity system	2019	Emmanuel BUE (CIGRE Bireysel Üye) emmanuel.bue@begrid-consulting.com
34		JWG C1/C4.46 Optimising power system resilience in future grid design	2020	Mehtap Alper SAĞLAM Asil üye mehtapalper@yahoo.com
35		WG C1.47 Energy sectors integration and impact on power grids	2020	Mehtap Alper SAĞLAM Asil üye mehtapalper@yahoo.com
36		WG C1.48 Role of green hydrogen in energy transition - opportunities and challenges from technical and economic perspectives	2020	Emmanuel BUE Asil üye emmanuel.bue@begrid-consulting.com
37		WG C1.50 Global sustainable energy system coupling electricity and hydrogen.	2024	Emmanuel Bue emmanuel.bue@begrid-consulting.com
38		JWG C1/B4.49 Offshore transmission planning	2023	Şevval Köse (GE) Sevval.kose@ge.com
39		WG C1.51 The potential roles of energy storage in electric power systems	2023	Şehri Nur Güler (TEİAŞ) sehrinur.guler@teias.gov.tr
				BURAK DERİNPINAR (Hitachi Energy) burak.derinpinar@hitachienergy.com

40		WG C1.52 Virtual Power Plants: Role and deployment in large power systems'	2024	Negar Dashti Negaar.dashty@gmail.com
41	C2 Power system operation and control	JWG C2/B5.46 System integrity protection schemes and the (N-1) criteria	2024	Soykan Nohut (TEİAŞ) soykan.nohut@teias.gov.tr
42	C3 Power system sustainability and environmental performance	JWG C3/B2.24 Methods of reducing electrocution of birds from power lines	2024	Emre Göktuğ Aktaş (AVISOFF) emregoktug97@gmail.com emre@avisoff.com Bilal Soylu (TEİAŞ) bilal.soylu@teias.gov.tr
43	C4 System Technical Performance	WG C4.74 Accurate line and cable models for steady-state and transient studies	2022	Melih GÜNERİ (Bireysel Üye) Asil üye melih.guneri@kratis.com
		WG C4.67 Lightning protection of hybrid overhead lines	2021	Şafak KÖLEMENOĞLU (TEDAŞ) safak.kolemenoglu@tedas.gov.tr Ertuğrul Partal Asil üye (CIGRE Bireysel Üye) ertugrul.partal@gmail.com
44	C5 Electricity markets and regulation	WG C5.39 Regulatory frameworks and market integration for assets under non-firm grid connection	2024	Atena Lemeski Tazikeh (Neos Enerji) atena.tazikeh@neosenerji.com İsmail Özdamar (Neos Enerji) ismail.ozdamar@neosenerji.com
45		WG C5.41 Regulation and market design to foster decarbonation through industry electrification	2025	Büşra Zerdali (TEDAŞ) busra.zerdali@tedas.gov.tr

46		WG C5.42 Market pricing issues and solutions for low short-run marginal-cost systems	2025	Oğuz Tonyalı tonyali.oguz@gmail.com
47	D1 Materials and Emerging Test Techniques	JWG D1/A2.79 Improved understanding of dynamic behaviour of winding insulating materials in liquid insulated power transformers	2023	Sonnur Erdem (GE) Sonnur.erdem@ge.com
				Büşra Zerdali (TEDAŞ) Busra.zerdali@tedas.gov.tr
48		WG D1.70 Functional properties of modern insulating liquids	2016	Ahmet Kerem KÖSEOĞLU (Corresponding) akkoseoglu@outlook.com
49	D2 Information Systems and Telecommunications	WG D2.53 Technology and applications of internet of things in power systems	2020	Büşra TÖRE (ELTEMTEK) Asil üye Busra.tore@eltemtek.com.tr
50		WG D2.61 High voltage power line carrier communications current state and future application	2024	Burak Atılğan (TEİAŞ) burak.atilgan@teias.gov.tr
				Sibel Buçakcı (TEİAŞ) sibel.bucakci@teias.gov.tr
51		WG D2.65 Application of AI in Cybersecurity Defence of Power Systems	2025	Hasan Taylan Tataroğlu hasantaylan.tataroglu@eedas.com.tr