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| **CIGRE ÇALIŞMA GRUPLARI ÜYELERİ** | | | | |
| **No.** | **Çalışma Komitesi (SC)** | **Çalışma Grubu (WG/JWG)** | **Kuruluş**  **Yılı** | **Çalışma Grubu Üyesi** |
| **1** | A2 Transformers and Reactors | A2.54 Power transformer audible sound requirements | 2015 | Selim YÜREKTEN  s.yurekten@enpay.com |
| **2** | A2.55 Life extension of oil filled transformers and shunt reactors | 2016 | Levent ÇELİK (TEİAŞ)  [Levent.celik@teias.gov.tr](mailto:Levent.celik@teias.gov.tr) |
| **3** | Murat HAFIZOĞLU |
| **4** | Ahmet Kerem KÖSEOĞLU -Gözlemci üye  [kerem.koseoglu@besttransformer.com](mailto:kerem.koseoglu@besttransformer.com) |
| **5** | A2.56 Power transformer efficiency | 2016 | Ahmet Kerem KÖSEOĞLU  Asil üye  [kerem.koseoglu@besttransformer.com](mailto:kerem.koseoglu@besttransformer.com) |
| **6** | A2.58 Installation and pre-commissioning of transformers and shunt reactors | 2017 | Ahmet Kerem KÖSEOĞLU  Asil üye  [kerem.koseoglu@besttransformer.com](mailto:kerem.koseoglu@besttransformer.com) |
| **7** | 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](mailto:e.ozturk@enpay.com) |
| **8** | * [JWG A2\_D1.72](https://www.cigre.org/userfiles/files/News/2023/TOR-JWG%20A2_D1_72_Retrofill%20of%20Mineral%20Oil%20in%20Transformers%20%E2%80%93%20Motivations%2C%20Considerations%20and%20guidance.pdf)\_Retrofill of mineral oil in transformers – Motivations, considerations and guidance | 2023 | Sonnur Erdem (GE)  [Sonnur.erdem@ge.com](mailto:Sonnur.erdem@ge.com) |
| **9** | * JWG D1-A2.79 Improved understanding of dynamic behaviour of winding insulating materials in liquid insulated power transformers | 2023 | Serkan Mumcu (ENPAY)  [s.mumcu@enpay.com](mailto:s.mumcu@enpay.com) |
| **10** | Büşra Zerdali (TEDAŞ)  [Busra.zerdali@tedas.gov.tr](mailto:Busra.zerdali@tedas.gov.tr) |
| **11** |  | * JWG A2-C3.70 Life Cycle Assessment (LCA) of Transformers | 2023 | Serenay Çürükova (SÖNMEZ TRAFO)  [s.curukova@sonmeztrafo.com.tr](mailto:s.curukova@sonmeztrafo.com.tr) |
| **12** | A3 Transmission and Distribution Equipment | A3.31 NCIT with digital output | 2011 | Hakan TURAN (ENPAY)  [h.turan@enpay.com](mailto:h.turan@enpay.com) |
| **13** | * [A3.43](https://www.cigre.org/userfiles/files/News/2018/TOR-JWG%20A3_43_Tools%20for%20lifecycle%20management%20of%20T%26D%20switchgear%20based%20on%20data%20from%20condition%20monitoring%20systems.pdf)/CIRED 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](mailto:Emrah.kilic@teias.gov.tr) |
| **14** | [JWG B3\_A2\_A3\_C3\_D1\_.66\_ Guidelines for Life Cycle Assessment in Substations considering the carbon footprint evaluation](https://protect2.fireeye.com/v1/url?k=31323334-501cfaeb-31323283-454455535732-a3d437e5751e090c&q=1&e=b30095fe-e8a1-4590-854e-ebf55e322ca7&u=https%3A%2F%2Fwww.cigre.org%2Fuserfiles%2Ffiles%2FNews%2F2024%2FTOR-JWG%2520B3_A2_A3_C3_D1_66_Guidelines%2520for%2520life%2520cycle%2520assessment%2520in%2520substations%2520considering%2520the%2520carbon%2520footprint%2520evaluation.pdf) | 2024 | Ahmet Kerem Köseoğlu (BEST Transformatör) |
| **15** | B1 Insulated Cables | B1/C4.69 Recommendations for the insulation coordination on AC cable systems | 2018 | Melih GÜNERİ (CIGRE Bireysel Üye)  Regular üye  melih.guneri@kratis.com |
| **16** | WG B1-90 Cable systems electrical characteristics | 2023 | Ömer Ali Deniz  (CIGRE Bireysel Üye)  [omer.deniz@glorlecom.com](mailto:omer.deniz@glorlecom.com) |
| **17** | B2 Overhead Lines | B2.64 Inspectionand Testing of Equipment and Training For live-Line Work on Overhead Lines | 2015 | Serhat ERMAN (TEİAS)  Asil üye  [Serhat.erman@teias.gov.tr](mailto:Serhat.erman@teias.gov.tr) |
| **18** | B2.77 Risk Management of OHL networks - A model for identification, evaluation and mitigation of operational risks | 2020 | Dilek GÜRSU (CIGRE Bireysel Üye)  Asil üye  dkgursu@outlook.com |
| **19** | B2.78 Use of High Temperature Conductors in New Overhead Line Design | 2020 | Enver BİLDİK (CIGRE Bireysel Üye)  [enver@bildik.com.tr](mailto:enver@bildik.com.tr)  Asil üye |
| **20** | B2.81 Increasing the Strength Capacity of Existing Overhead Transmission Line Structures | 2020 | Eray BAŞARAN  Asil üye |
| **21** | Murat SERT (TEİAŞ)  Asil üye (NGN)  [Murat.sert@teias.gov.tr](mailto:Murat.sert@teias.gov.tr) |
| **22** | B2.82 Overhead Line Foundations for Difficult Soil and Geological Conditions | 2021 | Dr. Nejan Huvaj Sarıhan  (ODTU Inşaat Müh. )  [nejan@metu.edu.tr](mailto:nejan@metu.edu.tr) |
| **23** | 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](mailto:asuhannur.yilmaz@teias.gov.tr) |
| **24** | Kübra YÜKSEL ŞA-RA (WiE)  [kubraayukssel@gmail.com](mailto:kubraayukssel@gmail.com) |
| **25** | B2.87 Live  line  and  vicinity  working  on  overhead  lines  -  Safe  Management Guidelines |  | Ferdi Ardıc (TEİAŞ) REGULAR  [Ferdi.ardic@teias.gov.tr](mailto:Ferdi.ardic@teias.gov.tr) |
| **26** | Serhat Erman (TEİAŞ) – OBSERVER  [Serhat.arman@teias.gov.tr](mailto:Serhat.arman@teias.gov.tr) |
| **27** | B2/C4.76 Lightning & Grounding Considerations for Overhead Line Rebuilding and Refurbishing Projects, AC &DC | 2020 | Mustafa TAŞÇI  Asil üye |
| **28** | B2.24 Methods for Reducing Electrocution of Birds from Power Lines | 2023 | Muhammet Furkan Yılmaz (TEİAŞ)  [muhammetfurkan.yilmaz@teias.gov.tr](mailto:muhammetfurkan.yilmaz@teias.gov.tr) |
| **29** | [WG B2.93](https://www.cigre.org/userfiles/files/News/2024/TOR-WG%20B2_93_Artificial%20intelligence%20(AI)%20augmented%20image-based%20transmission%20line%20inspection%20and%20condition%20assessment.pdf)\_Artificial intelligence (AI) augmented image-based transmission line inspection and condition assessment | 2024 | Adil Yasin Baştuğ  (ELTEMTEK)  [adilyasin.bastug@eltemtek.com.tr](mailto:adilyasin.bastug@eltemtek.com.tr) |
| **30** | SERCAN UÇAK  sercan.ucak@innofluxtech.com |
| **31** | B3 Substations and Electrical Installations | B3.54 Earthing System Testing Methods | 2018 | Ertuğrul Partal  Asil üye  [ertugrul.partal@gmail.com](mailto:ertugrul.partal@gmail.com) |
| **32** | B3.64 Guidelines on Optimising Seismic Design of Substations for Power Resiliency | 2022 | Ahsen HANAY -MİTAŞ Regular  [ahsen\_ozun@yahoo.com](mailto:ahsen_ozun@yahoo.com) |
| **33** | Esma KANADIKIRIK (WiE)-TEİAŞ  [Esma.kanadikirik@teias.gov.tr](mailto:Esma.kanadikirik@teias.gov.tr) |
| **34** | B3.64-Guidelines on Optimising Seismic Design of Substations for Power Resiliency |  | Şahin Çevik (TEIAS)  [sahin.cevik@teias.gov.tr](mailto:sahin.cevik@teias.gov.tr) |
| **35** | B3-A3-67 Operational safety of Medium Voltage GIS in case of abnormal leakage |  | İlyas Keskin (TEIAS)  [İlyas.keskin@teias.gov.tr](mailto:İlyas.keskin@teias.gov.tr) |
| **36** | B4 DC systems and power electronics | B4-102 Technical Requirements and Scenario Considerations on GridForming Capabilities of VSC-HVDC System | 2018 | Aziz Resuli (SIEMENS)  [Aziz.resuli@siemens.com](mailto:Aziz.resuli@siemens.com) |
| **37** |  | Tugrul Tugran  [Tugrul.turan@hitachienergy.com](mailto:Tugrul.turan@hitachienergy.com) |
| **38** | JWG B4\_C4.103\_AC network equivalents for HVDC and FACTS project studies | 2024 | Yusuf Gök  yusuf.gok@hitachienergy.com |
| **39** | B5 Protection and Automation | B5-81 Obsolescence management for protection, automation and control systems | 2023 | Serkan Yaşar (TEDAŞ)  [serkan.yasar@tedas.gov.tr](mailto:serkan.yasar@tedas.gov.tr) |
| Kenan Demirtaş (TEDAŞ)  [kenan.demirtas@tedas.gov.tr](mailto:kenan.demirtas@tedas.gov.tr) |
| **40** | B5-85 Protection, Control and Supervision principles of “Grid Stabilizing Generation” | 2024 | Vedat Taşdemir (TEİAŞ)  [vedat.tasdemir@teias.gov.tr](mailto:vedat.tasdemir@teias.gov.tr) |
| **41** | C1. System Development and Economy | C1.44\* Global Sustainable Electricity System | 2019 | Emmanuel BUE (CIGRE Bireysel Üye)  [emmanuel.bue@begridconsulting.com](mailto:emmanuel.bue@begridconsulting.com) |
| **42** | C1.45 Harmonised metrics and consistent methodology for benefits assessment in CBA of electric interconnection projects | 2020 | Ahmet OVA (TEIAS)  Asil üye  [Ahmet.ova@teias.gov.tr](mailto:Ahmet.ova@teias.gov.tr) |
| **43** | C1/C4.46 Optimising power system resilience in future grid design | 2020 | Mehtap Alper SAĞLAM (EPDK)  Asil üye  [msaglam@epdk.gov.tr](mailto:msaglam@epdk.gov.tr) |
| **44** | Tarık EMRE ÖZDEMİR (TEIAS)  [tarikemre.ozdemir@teias.gov.tr](mailto:tarikemre.ozdemir@teias.gov.tr) |
| **45** | C1.47 Energy Sectors Integration andimpact on powergrids | 2020 | Gülcan KOCA (EÜAŞ)  Asil üye  [gulcan.koca@euas.gov.tr](mailto:gulcan.koca@euas.gov.tr) |
| **46** | Mehtap Alper SAĞLAM  Asil üye  [msaglam@epdk.gov.tr](mailto:msaglam@epdk.gov.tr) |
| **47** | C1.48 Role of green hydrogen in energy transition - Opportunities and challenges from technical and economic perspectives | 2020 | Emmanuel BUE  Asil üye  [emmanuel.bue@begridconsulting.com](mailto:emmanuel.bue@begridconsulting.com) |
| **48** | C1.50 Global sustainable energy system coupling electricity and hydrogen. | 2024 | Emmanuel Bue  [emmanuel.bue@begridconsulting.com](mailto:emmanuel.bue@begridconsulting.com) |
| **49** | C1.51 The potential roles of energy storage in electric power systems | 2023 | Şehri Nur Güler (TEİAŞ)  sehrinur.guler@teias.gov.tr  BURAK DERİNPINAR  burak.derinpinar@hitachienergy.com |
| **50** | WG C1.52  Virtual Power Plants: Role and deployment in large power systems' | 2024 | Negar Dashti  negar@leanpowersolutions.com |
| **51** | C2 System Operation and Control | C2.26 Power system restoration accounting for a rapidly changing power system and generation mix | 2019 | Dr. Mehmet BULUT (EÜAŞ)  Asil üye  [mehmet.bulut@euas.gov.tr](mailto:mehmet.bulut@euas.gov.tr) |
| **52** | C4 System Technical Performance | C4.48: Overvoltage Withstand Characteristics of Power System Equipment 35-1200kV | 2017 | Öner ALİCAN |
| **53** | C4.50 Evaluation of Transient Performance of Grounding Systems in Substations and Its Impact on Primary and Secondary Systems | 2018 | Melih GÜNERİ  Asil üye  [melih.guneri@kratis.com](mailto:melih.guneri@kratis.com) |
| **54** | WG C4.76: Overvoltage Protection in Switching Inductive Devices with Vacuum Circuit Breaker |  | Mustafa Ingeç (TEİAŞ)  [mustafa.ingec@teias.gov.tr](mailto:mustafa.ingec@teias.gov.tr) |
| **55** | D1 Materials and Emerging Test Techniques | D1.70 Functional properties of modern insulating liquids | 2016 | Ahmet Kerem KÖSEOĞLU  Corresponding  [kerem.koseoglu@besttransformer.com](mailto:kerem.koseoglu@besttransformer.com) |
| **56** | D2 Information Systems and Telecommunications | D2.52 ArtificialIntelligence Application andTechnology in PowerIndustry. | 2020 | Talya TÜMER (ELTEMTEK)  talya.tumer@eltemtek.com .tr  Asil üye |
| **57** | D2.53 Technology and Applications of Internet of Things in Power Systems | 2020 | Büşra TÖRE (ELTEMTEK)  Asil üye  [Busra.tore@eltemtek.com.tr](mailto:Busra.tore@eltemtek.com.tr) |