



INTERNATIONAL
ELECTROTECHNICAL
COMMISSION

IEC TC14 Status Report to IEEE Transformers Committee

(as of March 2022)

Axel Kraemer (DE)



Opening Session

2022-03-28

- **Chairman:** *Christoph Ploetner, DE*
- **Secretary:** *Stepanie Lavy, UK (new)*
(former secretary Mick Maghar will retire on March 31st)
- **Membership (countries)** **48**
 - **P(articipating) - Members** **35**
 - **O(bserving) - Members** **13**
- **Registered experts** **263**
- **Currently active MT, PT, WG, AHG** **11**
- **Documents in charge of (TR, TS, IS)** **40**
 - **under maintenance / in development** **6 / 2**
 - **IEC/IEEE common documents** **6**
- **Last plenary meeting** **Sep 2019 in Paris**
- **Next plenary meeting** **June 15-16 in Bled, Slovenia**
in person (virtual particip. possible)

Maintenance:

- **IEC 60076-1 General**
- **IEC 60076-2 Temperature rise**
- **IEC 60076-4 Guide to LI and SI testing**
- **IEC 60076-5 Ability to withstand short circuit**
- **IEC 60076-6 Reactors**
- **IEC 60076-19 Uncertainties in Loss Measurements**

New document in development:

- **IEC 60076-25 Neutral Grounding Resistors**

Joint Working Group

- **JWG 7 (TC14 / TC36A) - Dimensional bushing standardization**

Joint Ad Hoc Group (new)

- **JAHG 8 (SC36 / TC14) – Bushing application guide**

Advisory Group (new)

- **AG 37 (TC14) – Monitoring equipment for on-line power transformer surveillance**