

Tutorial 1

Application of non-SF₆ gases or gas mixtures in MV and HV gas-insulated switchgear

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Dr.-Ing. Electrical Engineering

- **25 years ABB AG** (Germany)
 - 25 years development of MV GIS in local and global roles
 - 10 years experience in SF₆ alternatives (global expert within ABB)
 - Key expert for MV GIS related standards and regulations
- **Associations**
 - T&D Europe, ZVEI, VDE-FNN
- **IEC Standards**
 - Member of maintenance teams TC10: WG41; TC17: MT3, MT43, WG10
- **CIGRE Member since 2017**
 - WG Member (WG B3.45, JWG A3/B3.60), WG Convenor (JWG A3/B3.59)

