

AGENDA

11:00 AM Monday March 25, 2019

California Ballroom A Hilton Anaheim Hotel

PC57.162 - Guide for the Interpretation of Moisture Related Parameters in Dry, Gas Insulated and Liquid Immersed Transformers and Reactors

Chair: Tom Prevost

Vice Chair: Dr. Valery Davydov

Secretary: Deanna Woods

- Introduction of attendees
- Establishment of Quorum
- Approval of Agenda
- Approval of Minutes from Spring, 2018 and Fall, 2019
- Call for Patents
- Review of PAR
 - Change of Project Scope
 - Change of Project Purpose
- Chair's Remarks
 - Project Timeline
 - Membership Review
 - Document Status
- Update on Task Force Activity ... Focus on clarification of scope
 - TF1: Terminology and definitions
 - Collecting definitions & terms from TFs
 - TF3: Measurement and evaluation of moisture-in-liquid insulation parameters
 - TF4: Measurement of moisture in solid insulation using sample of insulation
 - First draft complete
 - TF5: Evaluation of moisture in solid insulation using dielectric response methods
 - First draft complete
 - TF6: Inferring of moisture in solid insulation from measurements conducted in liquid or gaseous medium
 - TF7: Evaluation of aging and end of life of solid insulation parameters

- TF8: Factory/workshop application of knowledge on moisture; establishing baselines
 - First draft complete
- TF9: Field application of knowledge on moisture
 - First draft submitted
 - Risks of Moisture in Transformers and mitigation
- TF10: Moisture migration, distribution and equilibrium charts
- New Business
- Adjourn