

TRANSFORMER TESTING

Smart test devices for reliable electric power systems

Dv/power 
www.dv-power.com



INTRODUCTION

The DV Power “Everything that’s good to know” training course provides engineers with the opportunity to learn how to use DV Power transformer test equipment and the DV-Win software.

The course is addressed to engineers with beginning, intermediate, and advanced levels of expertise.

LANGUAGE

English

TRAINING TOPICS

- Theory of transformer testing
- Winding resistance measurement
- Tap changer analysis: DVtest / Dynamic Resistance measurement
- Tap changer analysis: Motor current measurement
- Turns ratio testing
- Excitation current measurement
- Results analysis with real case studies
- Practical tips for field testing
- Hands-on operation of TWA, TRT and RMO-T instruments
- Power transformer demagnetization – theory and application
- Magnetic Balance test for TRT

INSTRUMENTS FOR TRAINING

- [Tap Changer & Winding Analyzers TWA40D](#)
- [Turns Ratio Tester TRT63A](#)
- [Tap Changer Analyzer & Winding Ohmmeter RMO60TD](#)

Join our training courses and get registered on <http://www.dv-power.com/support/training!>