





Insights in SFRA theory, testing and analyzing with FRANEO 800



 1.5 hours

 English

 Wptr07en

Interested in how reliable SFRA measurements on a power transformer works? This webinar will give you an insight into the evaluation of SFRA curves based on case studies and theory. You will get a glimpse how easy and reliable the connection technique is, how the interaction of pc software and smartphone app works.

Objectives

- > Learn how SFRA measurement works and how the design of the power transformer influences the SFRA curve
- > Learn how to perform reliable SFRA measurements on transformers with the FRANEO 800
- > Become familiar with the test environment and learn how to take advantage of the PTMate App

Content

- > Get an insight into SFRA theory and an overview of the parameters that influence the curve in the different regions
- > Prepare and perform SFRA measurements on power transformers
- > Avoid potential measurement errors by using the innovative connection technology
- > Recognize winding deformations by means of comparison and analysis functions
- > Learn to understand and analyse different case studies by the previously learned tools

Solutions

FRANEO 800
Primary Test Manager (PTM)
PTMate

Audience

Technical staff from electric utilities or companies involved in diagnosis, service and maintenance of power transformers

Prerequisites

Knowledge of electrical engineering