

Module No. : INTCV – 205
Module Name : Transformer Vector Group Applications

Duration : 1 Day
Delivery : Instructor-Led Training
Venue : Power Technologies Training Centre, ABB Limited, Maneja, Vadodara - 390013

Objectives:

Upon completion of this course, participants will be able to;

- Understand various transformer connections
- Understand significance of vector groups
- Interpret the vector group notations used on transformer name plates

Content:

- Definition of vector group.
- Types and representation of vector group.
- Importance and elimination of third harmonics
- Application and selection of vector group of transformer.
- Examples

Methodology:

Classroom Presentations, Exercises

Participants:

All Newly Joined, young & experienced engineers connected with high and medium voltage equipment & working in R&D, substation design, marketing, projects, maintenance, service and consultancy

Prerequisites:

Basic understanding of electrical system and transformer

Test:

None

Certificate for each participant:

None



Power Technologies Training Centre
ABB Limited
Maneja, Vadodara, India
Tel +91-265-2604448
Email dilip.shah@in.abb.com
Web www.abb.com/AbbUniversity

02/2009