

SEMIPOL - Start-up Frequency Converter

Seminar No: 350

Operation and Maintenance

Purpose

Independent fault finding and maintenance.

Target audience

Commissioning engineers, commissioning technicians and service personnel.

Prerequisite

- · Usage of a PC with MS-Windows,
- Knowledge of SFC/ SEE technology
- Electrical education.

Content

AC-Load Commutated Inverter Drive Technology (SFC) and DC-Exciter Technology for Synchronous Generators (SEE): Introduction into the technology of current Source converters including digital control and working principles as well as for the DC Exciter of the Semipol system

- Introduction in tools
- Introduction in Software
- Introduction in Hardware
- Working with the documentation
- · Operation of the system
- Maintenance
- General functions
- General safety



Duration: 5 days

Number of participants: max.8

Fees/ Dates:

See price list and time schedule.

| Time | |
|---------|------------------------------|
| 8:30 am | Approx 5:00 pm each day |
| Start | 1 st day 10:00 am |
| End | 5 th day 3:00 pm |

Location

- Global Technical Learning Center Berlin
- Global Technical Learning Center Chennai