

Course J (E): High Voltage Accessories for Polymer Cables

Providing key information on and around accessories for high voltage polymer cables.

Target group

Personnel from electric utilities or companies employing polymer cable systems.

Number of participants

Max. 13

Specific focus of course contents

- Different technologies, designs and philosophies for high voltage polymer accessories
- Types and applications of terminations
- Types and applications of joints
- Types and applications of additional accessories, such as cable clamps or cross bonding boxes
- Basics of polymer cables (brief coverage)
- Testing details: routine tests, type tests, prequalification tests and after installation tests
- Manufacturing and installation of accessories
- Best-practice experiences of high voltage polymer accessories in operation
- Basics of diagnostics and monitoring (brief coverage)
- Inspection of high voltage accessory production units

Methods

Theory: 90%

Demo: 10%

Practice: 0%

Duration

2 days

Venue

Brugg Cables Academy Schulungsräume, Industriestrasse 19, 5200 Brugg

Costs

CHF 2800.--

Language

English