
FastRampUp & Qualification Training Package (FRUP-10)

Objectives

During the lifetime of a power plant new employee hiring is essential to act against fluctuation. To ramp up these new personnel during contract period as fast as possible special focused and guided knowledge of systems and components regarding operation and maintenance of power plants is necessary.

Target Group

The training is designed for:

- New employees
- Employees with changed job position
- Candidates for operator certification
- Power plant personnel to be further qualified

Content

Classroom training

- Electrical principles, components and I&C
- Physics, thermodynamics and mechanics
- GT systems and auxiliaries
- ST systems and auxiliaries °
- BoP and HRSG system °
- Cooling systems °

° applicable for combined cycle package only

Simulator training

- Alarm sequence display
- Trend analysis and reports
- Function diagrams and logic structures
- Fundamentals of plant and system operation
- Start up and shut down of the plant and its systems
- Basics of troubleshooting

Prerequisites

None.

Note

Language: German, English

Location: O&M Training Center in Erlangen, worldwide on site or remotely via web-based simulator.

Contact E-Mail: operation-training.energy@siemens-energy.com

Type

Face-to-face training

Duration

10 days

Language

en