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POWER PLANT SIMULATOR TRAINING

COURSE CONTENT

- System overview
 - a) Summary main unit.
 - b) System components
- Unit Start-up
 - a) Start-up principle
 - b) Hot start-up
 - c) Unit shut down
- Unit Operation
 - a) Alarming value of unit operation parameters.
 - b) Turbine accident shutdown.
- Unit Test
 - a) Turbine Over Speed Protection Test.
 - b) Turbine Valve Leak Test.
 - c) Turbine Valve Stroke Test.

OBJECTIVE

- Describe the system and its main components
- Interpret the data about the unit operation procedure in the normal conditions as well as abnormal conditions.
- Demonstrate the learning by operating the Coal – fired Power Plant simulation
- Recognize the importance of workplace health and safety

TARGET GROUP

The course is designed for those who are operation electricians, maintenance technicians, foremen and engineers in electrical field.

DURATION

16 days