



Power Station Overview and GT Introduction 1d

Course Objectives:

At the end of this course module the participants will have an understanding of power generation in general and the open/combined cycle process and its major systems.

Course Contents:

- Natural resources, their distribution and availability
- Forms of power generation
- Power station overview and systems
- Technical data and specification
- Gas Turbine Theory
- Details of the Gas Turbine (GT26 or GT24 or GT13E2 or GT11N2 or GT8C2)
- Plant systems (HRSG, ST, WSC, Condenser, BOP, Generator)

Location:

- Onsite at your location of choice

Prerequisites:

- None

Course Format:

- Classroom
- Groups Exercises
- Q&A
- Site Visit