

IOSH Managing Safely for the Power Sector Programme Overview

Introduction and objectives

IOSH Managing Safely for the Power Sector is a tailored programme which tackles the general and specific management and operational issues facing power companies. Whether your company is an owner-operator or operating assets under an Operations and Maintenance Contract, this course will enable you and your staff to challenge existing perceptions of risk together with sector custom and practice. The course equips managers with skills and techniques to manage safely and competently. As a consequence, companies are equipped to deal with the effects of increased outsourcing and contract management prevalent in the power sector.

The course recognises that managing people requires an understanding of change management and the role of business planning in effective safety management. It uses engaging and interactive sector-based case studies to help delegates develop proven techniques to overcome barriers to change and manage teams across multi-site operations.

Who should attend?

This course is designed for professionals who work at power stations across all disciplines, including:

- Production/Operations/Engineering Management
- Shift Managers/Supervisors/Controllers
- Technicians
- Outage Management Team
- Planning Engineers
- SHE Management
- Performance Engineers
- Process and Risk Engineers

In delegates' words

"Great material on hazard detection and risk assessment in the power industry. This course provides a better understanding of H&S and its place at the core of any business plan"

Programme content

The following topics are covered:

- An overview of managing safely within the Power Sector.
- The importance of managing Health and Safety.
- Understanding responsibilities/legal framework, delegating responsibility and effective management of change.
- Identifying and dealing with common hazards within the Power Sector.
- Risk assessment and control.
- Organising for safety including competence, communications, co-operation and consultation.
- Managing for safety including safety rules, planning outages (construction work) and contractor management.
- Managing and measuring performance.
- Managing environmental issues.

What should have been learned?

At the end of the course, delegates will be able to:

- Apply basic management principles and practices to health and safety issues as part of a total business strategy
- Set practical health and safety objectives, plan and implement courses of action to achieve those objectives
- Recognise safety and health hazards present in the workplace
- Understand the need for adequate information, training and supervision to be provided
- Investigate incidents and take remedial action
- Understand and implement legal responsibilities

Course duration

This course comprises 4 days classroom training plus a 1 day on-site project looking at specific hazards in the delegate's workplace.

The course is assessed by a written and practical examination.

