

Environmental & Social Impact Assessment in Power Projects

COURSE OVERVIEW

This course provides delegates with an extensive understanding of the processes, methodologies and regulatory frameworks involved in evaluating the potential environmental and social implications of power sector developments. It emphasizes the importance of integrating sustainability principles, stakeholder engagement and compliance with both local and international standards throughout the project life cycle, ensuring responsible planning, decision making and long-term benefits for communities and the environment.

WHO SHOULD ATTEND?

This course is designed for professionals working in the power and energy sector, including project developers, environmental managers, regulatory officers, consultants, engineers and sustainability practitioners. It is also highly relevant for policymakers, financiers and stakeholders seeking to ensure that power projects are aligned with environmental safeguards and social accountability standards.

COURSE OUTCOMES

Delegates will gain the skills and knowledge to:

- Understand the principles, scope, and regulatory requirements of ESIA in power projects.
- Apply systematic methodologies to assess environmental and social risks and impacts.
- Develop mitigation and monitoring plans that enhance project sustainability.
- Effectively engage stakeholders and address community concerns.
- Align ESIA processes with international standards such as IFC Performance Standards, Equator Principles, and World Bank guidelines.
- Integrate ESIA findings into project design, decision-making, and long-term management strategies.

KEY COURSE HIGHLIGHTS

At the end of the course, you will understand;

- The process and methodology of environmental and social impact assessment (ESIA) for power projects.
- Identifying and evaluating potential environmental and social impacts of project activities.
- Techniques for stakeholder engagement and community consultation.
- Developing mitigation measures to minimize negative effects and enhance positive outcomes.
- Regulatory frameworks and compliance requirements for ESIA in power sector.
- Preparing clear, transparent ESIA reports to support project approval and sustainability goals.

All our courses are dual-certificate courses. At the end of the training, the delegates will receive two certificates.

1. A GTC end-of-course certificate
2. Continuing Professional Development (CPD) Certificate of completion with earned credits awarded