



*Training Course:  
Electric Power Generation Plants: Management  
Analysis*

*1 - 12 November 2026  
Istanbul (Turkey)  
DoubleTree by Hilton Istanbul Esentepe*

## Training Course: Electric Power Generation Plants: Management Analysis

Training Course code: EW9074 From: 1 - 12 November 2026 Venue: Istanbul (Turkey) - DoubleTree by Hilton Istanbul Esentepe Training Course Fees: 11150 € Euro

### Introduction

This Program builds strong Power Generation Facility Performance Analysis, Auditing, and Management Skills in the participants.

It will build capabilities for verifying that the organization's policies, objectives, plans, processes, written procedures, and all other elements of organization activities are being implemented, and are operating, effectively - achieving your organization's strategic goals.

### Course Objectives

In this program, you will learn about

- Building a high level of understanding of all organization processes including for each process: What? How? Why? When? Risks? Impact on Strategic Goals?
- Following a Very Practical Checklist approach to make learning relevant and applicable to On-the-Job Performance Needs.
- Showing what is involved to bring an organization's operations in Compliance with ISO-9000 requirements.
- This Program extensively relies on Checklists, Procedures, Step-by-Step Instructions, and Case-Studies.
- Emphasis is on the Easy Practical Approach to Solving Problems.
- Covers: the Issues, Procedures, Key Questions Methodology Guidelines
- Identification of Parameters, Measurement Methods, Planning, and Management.

### Target Audience

- Senior and executive-level managers in power generation facilities
- Performance auditors and analysts
- Facility managers in power generation sectors
- Risk management professionals
- Strategic planners in the power sector
- Engineering managers responsible for operational excellence
- Quality and compliance managers within power generation industries

### Course Outlines

Day 1: Introduction to Performance & Power Generation Facilities

Management processes and procedures in power generation facilities  
Nature of performance problems  
Overview of operational challenges

## Day 2: Risk and Organizational Framework

Risks in power generation facilities  
Organizational procedures  
Introduction to risk awareness in operations

## Day 3: Strategic Direction & Continuous Improvement

Understanding continuous improvement  
Company strategic direction  
Clarifying strategic objectives  
Determining competitive advantage

## Day 4: Improvement Planning & Prioritization

What to improve and what not to improve  
Establishing improvement priorities  
Aligning improvements with business goals

## Day 5: Implementation & Change Management

Implementing continuous improvement  
Measurement standards and performance tracking  
Communication and motivation  
Change management principles  
Proactive decision support systems

## Day 6: Introduction to Performance Audit

Conducting performance analysis and audits  
Current developments and advanced issues  
Risk-based auditing and risk management  
Self-control assessment

## Day 7: Audit Planning & Methodology

Business process continuous improvement methodology  
ISO 9000 internal audits  
TQM concepts  
Establishing scope and objectives  
Preliminary system review  
Key performance indicators KPIs  
Preparing audit programs

## Day 8: Operational Audit Execution

## *Operational analysis of power gen*

Reviewing policies and documentation  
Observing operations and activities  
Examining financial and operational reports

### Day 9: Testing, Validation & Advanced Analysis

Testing accuracy of operating information  
Testing controls  
Validating analysis process  
Validating KPIs  
Analyzing major processes  
Different production facility arrangements

### Day 10: Reporting, Recommendations & Improvement

Audit control procedures third-party audits, inspections, certifications  
Evaluation of findings  
Making and presenting recommendations  
Selling audit recommendations  
Change management  
Managing resistance to improvement

## Registration form on the Training Course: Electric Power Generation Plants: Management Analysis

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

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Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Company Information

Company Name: .....

Address: .....

City / Country: .....

### Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng): .....

Position: .....

Telephone / Mobile: .....

Personal E-Mail: .....

Official E-Mail: .....

### Payment Method

- Please find enclosed a cheque made payable to Global Horizon
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### Easy Ways To Register

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