

Practical Multi-Discipline Training

Step by Step

Operational Audit Performance Evaluation of Power Generation Plants For Measuring Effectiveness, Efficiency & Goal Achievement

2 Week Training Workshop

✓ **New Methods**

✓ **International Good Practices for
Power Plants**

A 2 week Training Workshop

Program Overview

This Program builds a 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.

This program will also help you Identify Continuous Improvement Opportunities by...

- 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.

✓ **Strategic Alignment**

✓ **Making Meaningful
Recommendations**

- Showing what is involved to bring 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 Easy Practical Approach to Solving Problems.
- Identification of Parameters, Measurement Methods, Planning and Management.

PROGRAM CONTENT

Part-I

Management Processes Procedures on Power Generation Facilities, including Continuous Improvement Opportunities On Projects

1. The Nature of Power Plant Performance Problems.
2. Risks on Power Generation Facilities
3. Power Plant Processes
4. Power Plant Procedures

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5. Understanding Power Plant Continuous Improvement: Power Plant Performance Strategies – Clarify Strategic Objectives – Determine Unit of Competitive Advantage. What to Improve? What not to Improve? How to establish Improvement Priorities?
 6. Implementing Continuous Improvement on Power Plants. Including: Setting up measurement standards - How will we know we have achieved the set goal? Implementation, Communication, Organizing and Motivation Issues. Change Management.
 7. Proactive Decision Support System for Power Plants.
2. Observing Operating Functions, Activities & Processes
 3. Examining Power Facility Financial Operating Plans and Reports
 4. Testing Accuracy of Operating Information
 5. Testing Controls

Advanced Issues

- Validating the Analysis Process
- Validating Key Performance Indicators

Different Production Facility Arrangements

Analyzing the Major Processes

Audit Control Procedures for:-

1. Third Party Audits
 - Inspections
 - Certifications
2. Evaluation of Findings
3. Making and Selling Analysis Recommendations
4. Change Management.
5. Understanding and Managing Resistance to Improvement Recommendations.

Workshops

1. Setting up Early warning system to Provide Decision Support Data
2. Workshop Case Studies 1
3. Workshop Case Studies 2
4. Program Recommendations
5. An Individualized Action Plan for each Participant

Part-II

Conducting a Performance Analysis or Audit of Power Generation Facility

- Current Developments Advanced Issues
 1. Power Plant Risk Based Audits & Risk Management
 2. Power Plant Self Control & Assessments
 3. Selling Power Plant Audit Reports Recommendations
 4. New Tools Techniques
 5. Business Process Continuous Improvement Methodology
 6. Benchmark with ISO-9001 Internal Audits Methodology
 7. TQM & Other Related Concepts

Analysis Planning for Power Plant Audit

1. Establishing Scope & Objectives
2. Preliminary Review of System
3. Understanding Key Performance Indicators
4. Preparing Tentative Audit Program

Operational Analysis of Power Generation Facility

1. Reviewing Operating Policies Documentation, Confirming Procedures.

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Program Outcomes and Take-Away/s

Euro Training is in the business of providing practical useful training programs. Programs that

1. Help the participant implement improvements in his organization.
2. Help the participant gain Multi-discipline understanding of the issues so that he can incorporate the needs and expectations of all his stakeholders/ customers in his improvement proposals and actions.
3. Help build a knowledge framework in which job related experience can be caught and remembered as his experience.

Typical participant will take away a personalized action plan for himself, his business unit or his organization on how to apply the program contents to improve performance. The action plan may have two components:

1. A Personal Action Plan
2. A Business Unit/Organizational Action Plan

Benefits to Organization

Sending participant/s to this program will benefit the organization in the following ways

1. Quickly makes the participants competent, effective and productive on his job. Useful especially for
 1. Training New employees
 2. Competency Building in Existing Employees Transferred to a New Assignment
 3. Training Prior to a New Project or Initiative Planned in the Organization
2. Create Competency in the employee to perform his job well. including in relation to
 1. Relevant Technical Knowledge, Skills and Competencies
 2. Organizations' Strategic Objectives

3. Needs and Expectations of the Stakeholders/ Customers (internal & external)
4. Good Management Practices
5. Identifying opportunities to Exceed Stakeholder/ Customer Expectations

Participant Individual Career Benefits

1. You gain a multi-discipline understanding of the issues. Meaning when you make proposals and decisions on your related job you will keep in mind the needs and expectations of ALL the stakeholders/ customers (internal & external)
2. The action plan you take away will help you make a difference in your business unit or organization. This difference when added to your resume will make you a prime candidate for career advancement in your own organization or in your next job/s.
3. Understanding and acting with understanding of the Needs and Expectations of your stakeholders/ customers is known to to enhance Job Satisfaction and reduce Monday Morning Blues.
4. As one of your stakeholders/ customers is Executive Management, therefore the program ensures you will know the Strategic Imperatives that Drive the Organization's Efforts in your relevant job area. In the process enabling you to make a leadership contribution.

Registration Recommendations

Team Nominations: Since the program aims to ensure the participants have his individualized improvement plan at the end of the program, and foreseeing the effort involved, anticipating resistance and implementation requirements it is recommended that the organization nominate **at least two participants together** for this program. **Single nominations** will also be accepted for the program.

For Latest Program Schedule Email:

pow380@EuroTraining.com

www.eurotraining.com/bro/pow380.php

REGISTRATION INFORMATION

1. To register: Please send us an official letter confirming registration (on organizational letterhead or Authorized Email).
2. Program Fee is
 - o USD \$8,900 per participant and includes Course Materials, Certificate, Refreshments and Lunch. (Fee at London, Paris and Kula Lumpur is \$9,790 per participant)
3. Accommodation & Taxes/VAT (if applicable) is not included in Program fee. Special rates will be available at venue hotel for the participants.
4. Special discount of 10% is offered for participants who pay their fees at least 45 days before start of the program.
5. Refund will not be considered where the participant cancels his registration less than 3 weeks before start of the program. Alternate nominations will be allowed anytime before program start.
6. All participants are required to fill in Participant Information form - on first day of the program. Each program Undergoes Customization to Better Meet Participant Present and Future Career Needs. Please be prepared to let the Instructor/s know about your organization's Special Needs, Interests or Initiatives.
7. It is always useful for participants to bring their existing problems or case studies, work-process flow charts or job related problems for discussion - consideration will be at sole discretion of the program director/s.
8. Provisional Registration : You can make a provisional registration by sending us an email – an official registration request can be made within 2 weeks. This will ensure we will reserve a seat. All provisional registrations automatically cancel 2 weeks before program start.
9. Please note: No Live Voice Requests for Registration or Provisional Registrations.

REGISTRATION FORM

Program:	Operational Audit Performance Evaluation of Power Generation Plants (POW308)
Location Where Attending:	
Program Dates:	
Whether Participant will Consider Alternate date if one requested is not available:	
Participant Name Prefix: Mr/Ms/Mrs	
Participant Name:	
Participant Job Title:	
Participant Department & Section:	
Participant Employer/ Company:	
Participant's Present Job Responsibilities:	
Participant Email Address:	
Participant Mobile Number:	
Sponsored by:	
Sponsoring Company:	
Job Title of Sponsoring Authority:	
Name of Sponsoring Authority:	
Email of Sponsoring Authority:	
Fax of Sponsoring Authority:	
Telephone Nos. of Sponsoring Authority:	
Web Site of Sponsoring Company:	
Invoice Reference:	
Invoicing Address:	