

5-day Interactive Training Course

Financing of Energy Projects

Strategic Steps for Successful Project Closure

22 Jul - 26 Jul 2024	Dubai - UAE	US\$ 4,950
21 Oct - 25 Oct 2024	Dubai - UAE	US\$ 4,950
16 Dec - 20 Dec 2024	San Francisco - USA	US\$ 6,950
23 Dec - 27 Dec 2024	London - UK	US\$ 5,950
03 Feb - 07 Feb 2025	London - UK	US\$ 5,950
14 Apr - 18 Apr 2025	Dubai - UAE	US\$ 4,950
21 Jul - 25 Jul 2025	Dubai - UAE	US\$ 4,950



Financing of Energy Projects

Strategic Steps for Successful Project Closure



About the Course

Energy projects are capital-intensive, so making financial decisions is vital to the organisation's future success. Governments and companies also have many strategic alternatives, all competing for limited funds, whether to commit funds to finding new resources, grow existing markets, develop alternative energy sources, or diversify. This 5-day interactive Financing of Energy Projects training course will give delegates comprehensive knowledge and practical skills for effective energy project financing. It involves renewable energy initiatives and traditional fossil fuel projects, and understanding the financial intricacies is crucial for achieving project goals while adhering to regulatory requirements.

Delegates will explore various aspects of energy project financing, from the fundamentals of financial planning and budgeting to the complexities of structuring financing through debt, equity, and government incentives. They will learn to assess financial risks, conduct feasibility studies, and develop robust financial models to support project viability and sustainability. They will understand the strategic importance of financial management in energy projects and be prepared to navigate challenges such as currency fluctuations, interest rate risks, and stakeholder expectations.

It will explore the legal and regulatory landscape governing energy projects, emphasizing compliance and due diligence in financial transactions. Delegates will gain insights into negotiating financing terms, managing project costs, and implementing financial controls to ensure transparency and accountability throughout the project lifecycle. This training program aims to empower professionals across the energy sector, from project managers and financial analysts to legal advisors and compliance officers, with the tools and knowledge needed to drive successful energy project financing initiatives.

Core Objectives

The delegates will achieve the following objectives:

- Understand the principles, strategies, and financial instruments involved in financing energy projects, encompassing both renewable and non-renewable energy sectors
- Develop skills in financial planning, budgeting, and forecasting tailored to the unique challenges and opportunities of energy projects, ensuring robust financial management throughout the project lifecycle
- Learn to identify, assess, and mitigate financial risks associated with energy projects

- Acquire knowledge of the legal and regulatory frameworks governing energy project financing, ensuring compliance and mitigating legal risks throughout project execution
- Master the techniques of financial modelling and analysis specific to energy projects
- Understand the principles of effective project execution and financial controls
- Develop skills in evaluating project success through rigorous metrics, financial performance evaluation, stakeholder satisfaction assessment, and compliance review
- Know the best practices in project closure, including exit strategies, sustainability assessment, and documenting final obligations

Training Approach

This training course integrates interactive lectures, case studies, and practical exercises to facilitate active learning and application of concepts. Delegates will engage in discussions to deepen their understanding of energy project financing principles, followed by hands-on exercises to apply financial modelling techniques and risk management strategies. It emphasizes real-world scenarios to enhance delegates' ability to navigate complex financial and regulatory challenges in energy project financing.

The Attendees

This training course is suitable for professionals across various disciplines involved in energy project financing and management.

Likewise, it will be valuable to the professionals but not limited to the following:

- Project Managers
- Finance Managers
- Financial Analysts
- Energy Engineers
- Energy Portfolio Managers
- Investment Officers
- Legal Advisors
- Compliance Officers
- Sustainability Managers
- Government Officials
- Energy Consultants
- Business Development Executives

DAILY DISCUSSION

DAY ONE

OVERVIEW OF ENERGY PROJECT FINANCING

- Importance of Financial Planning in Energy Projects
- Types of Energy Projects: Renewable vs Non-Renewable
- Key Stakeholders in Energy Project Financing
- Financial Risks and Challenges in Energy Projects
- Legal and Regulatory Considerations
- Project Feasibility Studies and Financial Analysis
- Financial Modelling Techniques
- Role of Project Managers in Financial Planning
- Understanding Project Financing Structures

DAY TWO

STRUCTURING ENERGY PROJECT FINANCING

- Sources of Financing: Debt vs Equity
- Project Financing vs Corporate Financing
- Government Grants and Incentives
- Role of Development Finance Institutions
- Project Finance Structures and Mechanisms
- Risk Allocation in Project Financing
- Negotiating Financing Terms and Conditions
- Due Diligence Requirements
- Environmental and Social Impact Assessments (ESIA)
- Legal Documentation and Contractual Obligations

DAY THREE

FINANCIAL MANAGEMENT AND CONTROL OF ENERGY PROJECTS

- Budgeting and Cost Management
- Cash Flow Forecasting
- Monitoring Financial Performance
- Financial Reporting Requirements
- Financial Controls and Audits
- Managing Currency and Interest Rate Risks
- Insurance and Bonding Requirements
- Tax Planning and Compliance
- Mitigating Financial Risks
- Implementing Financial Controls

DAY FOUR

ENERGY PROJECT EXECUTION AND FINANCING COMPLIANCE

- Project Execution Strategies
- Procurement and Supplier Contracts
- Managing Project Costs and Variations
- Implementing Financing Plans
- Compliance with Financing Agreements
- Financial Close Procedures
- Stakeholder Communication and Reporting
- Resolving Financial Issues and Disputes
- Project Delivery and Acceptance
- Ensuring Financing Compliance

DAY FIVE

EVALUATING ENERGY PROJECT SUCCESS AND PROJECT CLOSURE

- Measuring Project Success Metrics
- Financial Performance Evaluation
- Assessing Stakeholder Satisfaction
- Project Exit Strategies and Transition Planning
- Sustainability Assessment
- Legal Compliance Review
- Finalizing Financial and Legal Obligations
- Post-Project Audits and Reviews
- Documenting Project Closure



THE CERTIFICATE

XCalibre Training Centre Certificate of Completion will be provided to delegates who attended and completed the training course.