

Energy Management, Commodities Trading, and LNG Operations

Cairo (Egypt)

8 - 19 March 2026



www.blackbird-training.com -



Energy Management, Commodities Trading, and LNG Operations

Code: OG28 From: 8 - 19 March 2026 City: Cairo (Egypt) Fees: 6800 Pound

Introduction

Are you looking to enhance your skills in energy management and excel in commodities trading with a focus on the oil, gas, and LNG markets? This intensive 10-day course offers a comprehensive exploration of energy management principles, commodities trading fundamentals, and specialized insights into oil, gas, and LNG markets. Designed to equip participants with cutting-edge strategies, analytical tools, and industry best practices, the program ensures a deep understanding of market dynamics and global energy trends. It empowers professionals to excel in energy trading, sales contracts, and operational excellence in the energy sector.

Course Objectives

By the end of this course, participants will be able to:

- Master strategic energy management practices, incorporating sustainable energy management strategies.
- Gain a solid understanding of commodities trading, with an emphasis on risk management and market analysis.
- Build expertise in oil and gas markets, pricing mechanisms, and global supply chains.
- Understand LNG market structures, contract types, and effective sales negotiation strategies.
- Explore LNG export operations, including logistics management, compliance, and risk mitigation.
- Apply advanced analytical tools for market forecasting and strategic decision-making.
- · Foster strategic thinking to optimize energy portfolios and asset management.

Course Outlines

Day 1: Fundamentals of Energy Management

- Introduction to energy management concepts.
- Global energy trends and sustainability practices.
- Energy efficiency and conservation strategies.

Day 2: Energy Portfolio Management

- Strategic energy management and policy frameworks.
- Techniques for energy cost optimization.
- Case studies on portfolio enhancement.

Day 3: Commodities Trading Basics

- Overview of commodity markets and trading instruments.
- Core trading strategies and risk mitigation techniques.







• Role of exchanges and clearinghouses in commodity trading.

Day 4: Commodity Market Analysis Tools

- Price discovery and market evaluation methods.
- Comparing technical and fundamental analysis.
- · Leveraging trading platforms and analytical tools.

Day 5: Oil and Gas Markets Overview

- Dynamics of crude oil markets.
- Fundamentals of gas markets and pricing mechanisms.
- · Pricing benchmarks in oil and gas markets.

Day 6: Oil and Gas Risk Management

- Hedging strategies and financial instruments for risk management.
- Volatility management approaches.
- Scenario planning for uncertain markets.

Day 7: LNG Markets and Sales Contracts

- Structure and trends in LNG markets.
- Types of LNG contracts: SPAs, MSAs, and LTAs.
- Key terms and conditions in LNG agreements.

Day 8: LNG Pricing and Negotiation Strategies

- Models for LNG pricing and indexation.
- Techniques for successful LNG sales negotiations.
- Real-world case studies in LNG contract negotiations.

Day 9: LNG Export Operations

- Managing LNG supply chains and logistics.
- Export terminal operations and compliance with regulations.
- Risk management strategies in LNG export activities.

Day 10: Capstone Project and Strategic Integration

- · Group case study on energy management and LNG trade.
- Strategic planning for energy portfolio optimization.
- · Certification ceremony and key takeaways.

Why Attend This Course: Wins & Losses!

- Comprehensive knowledge of advanced energy management strategies and global market dynamics.
- Practical skills in market analysis, risk management, and contract negotiation in energy trading and





commodities trading.

- Advanced tools and techniques to forecast market trends and optimize operations in energy management systems.
- A credible certification that enhances your career prospects in energy management positions and commodities trading advisor roles.
- Gain expertise in LNG operations, including logistics and risk mitigation, vital for a successful career in international commodity trading.

Conclusion

This course offers a unique opportunity for professionals looking to enhance their expertise in energy markets, portfolio management, and sales contracts. By the end of the program, participants will have acquired actionable insights, practical skills, and a deep understanding of market dynamics. These skills will enable them to make strategic decisions and achieve professional excellence in energy management and commodities trading. Whether you're aiming for roles such as a certified energy manager or seeking to expand your expertise in LNG operations, this course is your gateway to success in the energy sector.





Blackbird Training Cities

Europe



Malaga (Spain)



Sarajevo (Bosnia and Herzegovarsa)ais (Portugal)





Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeax (France)



Copenhagen (Denmark)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)



Podgorica (Montenegro)



Batumi (Georgia)



Salzburg (Austria)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



Athens(Greece)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Zurich (Switzerland)



Manchester (UK)



Milan (Italy)





Blackbird Training Cities

USA & Canada



Los Angeles (USA)



Orlando, Florida (USA)



Online



Phoenix, Arizona (USA)



Houston, Texas (USA)



Boston, MA (USA)



Washington (USA)



Miami, Florida (USA)



New York City (USA)



Seattle, Washington (USA)



Washington DC (USA)



In House



Jersey, New Jersey (USA)

Toronto (Canada)

ASIA



Baku (Azerbaijan) (Thailand)



Maldives (Maldives)



Doha (Qatar)



Manila (Philippines)



Bali (Indonesia)



Bangkok



Beijing (China)



Singapore (Singapore)



Sydney



Tokyo (Japan)



Jeddah (KSA)



Riyadh(KSA)



Melbourne (Australia) (Kuwait)







Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City



Seoul (South Korea)



Pulau Ujong (Singapore)



Irbid (Jordan)



Jakarta (Indonesia)



Amman (Jordan)



Beirut





Blackbird Training Cities

AFRICA



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Tangier (Morocco)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)





Blackbird Training Clients



MANNAI Trading
Company WLL,
Qatar



Alumina Corporation **Guinea**



Booking.com Netherlands



Oxfam GB International Organization, Yemen



Capital Markets Authority, **Kuwait**



Itersmith Petroman Oil Limited Oato





dation, AFRICAN BOARD



AFRICAN UNION ADVISORY BOARD ON CORRUPTION, Tanzania



KFAS **Kuwait**



Reserve Bank of Malawi, **Malawi**



Central Bank of Nigeria



Ministry of Interior, KSA



Mabruk Oil Company **Libya**



Saudi Electricity Company,



BADAN PENGELOLA KEUANGAN Haji, Indonesia



NATO **Italy**



ENI CORPORATE UNIVERSITY, Italy



Gulf Bank Kuwait



General Organization for Social Insurance KSA



Defence Space Administration **Nigeria**



National Industries Group (Holding), Kuwait



Hamad Medical Corporation, **Qatar**



USAID **Pakistan**



STC Solutions, **KSA**



North Oil company,



EKO Electricity



Oman Broadband



UN.







Blackbird Training Categories

Management & Admin

Entertainment & Leisure

Professional Skills

Finance, Accounting, Budgeting

Media & Public Relations

Project Management

Human Resources

Audit & Quality Assurance

Marketing, Sales, Customer Service

Secretary & Admin

Supply Chain & Logistics

Management & Leadership

Agile and Elevation

Technical Courses

Artificial Intelligence (AI)

Hospital Management

Public Sector

Special Workshops

Oil & Gas Engineering

Telecom Engineering

IT & IT Engineering

Health & Safety

Law and Contract Management

Customs & Safety

Aviation

C-Suite Training











