
Energy Trading and Risk Management





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Energy Trading and Risk Management is a five-day senior commercial course delivered by Mars Training Centre in the world's energy trading hubs — London, Geneva, Dubai, New York, and Amsterdam — designed for senior managers who run or oversee energy trading, hedging, and market-risk functions.

Energy markets in the 2020s are more volatile, more interconnected, and more politically exposed than at any point in the modern era. A single policy decision, a pipeline incident, or a sudden cold snap can move prices ten per cent in a session. For producers, refiners, utilities, traders, and large industrial consumers, the discipline of trading and hedging has moved from a niche function to a board-level concern — and the cost of getting it wrong is measured in years, not quarters.

This programme equips senior leaders with a structured commercial command of energy trading, hedging, and risk management. You will work through the principal markets — crude, products, natural gas, LNG, power, and carbon — examining how prices are formed, how positions are taken, and how the risks are governed. The focus is on senior oversight: the questions the board, the CFO, and the chief commercial officer should be asking of a trading book.

What You Will Learn

- Describe the principal energy markets and their pricing references.
- Analyse the role of physical and financial trading in an integrated business.
- Apply hedging logic to producer, refiner, and consumer exposures.
- Evaluate the principal derivative instruments used in energy markets.
- Diagnose the principal sources of market, credit, and operational risk.
- Interpret a trading book and the metrics that govern it.
- Apply a governance framework for energy trading and risk management.
- Assess the impact of the energy transition on traded markets.
- Communicate trading and hedging strategy clearly to boards and regulators.
- Lead a senior trading and risk management function with discipline.

How You Will Benefit

You will leave with the structured senior-level command to oversee an energy trading function, ask the right questions of the trading floor, and improve the governance of market risk in your business — and a Mars Certificate of Completion.

Your organisation will gain a senior manager who can stress-test trading and hedging decisions, sharpen risk governance, and reduce the probability of the catastrophic loss events that periodically reshape energy companies.



Who This Programme Is For

This programme is designed for senior professionals overseeing or running trading and risk functions, including:

- Heads of trading, origination, and marketing
- Chief risk officers and heads of market risk
- Chief financial officers and treasurers in energy and industrial businesses
- Heads of finance in operating companies with trading exposure
- Senior commercial managers in national oil companies and integrated operators
- Regulators and ministry officials supervising trading entities
- Audit, compliance, and internal control directors in the sector

The seniority floor is senior manager and above.