

Course venues



Saïd Business School
Executive Education Centre
Egrove Park, Oxford OX1 5NY



Lord's Cricket Ground,
London NW8 8QN

Price information and booking details

Learning and Development in-house

Law Society CPD accredited

Other public courses from MJMEnergy

in Oxford...

the attractive setting of the Saïd Business School, Egrove Park, on the outskirts of the city provides an ideal location in which to learn from our energy experts. In this relaxed, academic atmosphere, with refreshment breaks, an excellent lunch, and time to discuss the issues with lecturers and other delegates, our courses offer a great opportunity to increase understanding and enlarge perspectives.

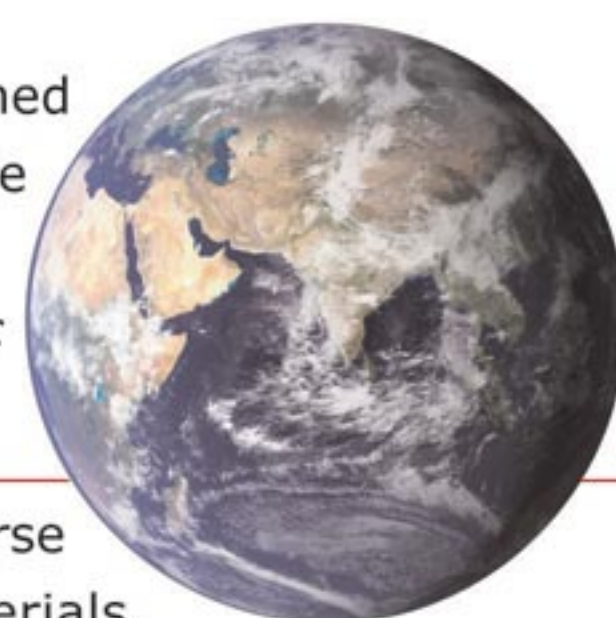
in London...

Lord's 'The Home of Cricket', offers an ideal, relaxed setting in which to study the complexities of the energy industry from MJMEnergy experts. Marylebone Cricket Club's Meetings and Events Department provide the highest standards of service and in-house catering to give a perfect and memorable backdrop to the seminars.

and where you are...

presented at your location, in-house training can be designed to suit your requirements and offers world-wide accessibility.

(Prices for in-house training will vary from the public course rates listed below.)



Price per delegate for the UK Electricity one-day public course is £500 + VAT. The cost includes all course materials, refreshments and lunch. For more details of our courses or to book securely online, visit www.mjmenenergy.com

Alternatively contact our Sales Manager, Paul Cassar on: **+44 (0)845 299 7072**
E-mail: paul@mjmenenergy.com

MJMEnergy offer in-house learning and development courses worldwide, and provide specific, bespoke courses on request. For more information about our in-house learning and development visit our website, where you can download an outline, or contact Nick White: **+44 (0)7900 038708**
E-mail: nick.white@mjmenenergy.com

MJMEnergy courses have been authorised by The Law Society for CPD credit. Attendance may also contribute to meeting requirements under the terms of the ICAEW's CPD policy for accountants. Please visit www.icaew.co.uk/cpd for full details.

MJMEnergy reserve the right to change the location of their courses, to cancel a course or to amend the content of a course where necessary, giving due consideration and notice of such changes to delegates who have already booked and to those who have made themselves known to MJMEnergy as expressing an interest in future training courses.

Introduction to Gas and Power Markets	Gas Storage
The UK Gas Market	Buying Industrial and Commercial Gas
The Network Code	UK Gas: Trading and Risk Management
The UK Electricity Market	21st Century Gas Regulation
EU Gas Markets	The Global LNG Market
EU Electricity Markets	The Global Oil Market

MJMEnergy Limited offer a unique blend of experience in commercial, technical and regulatory aspects of the energy industry. In addition to learning and development, we are a research-led provider of consultancy and publishing which offers our clients accessible solutions to their requirements. Through our network of experts we provide cost-effective, accessible solutions to energy-related initiatives worldwide.

Registered office: 2 Hutchcombe Farm Close, Oxford OX2 9HG United Kingdom Company registration number: 3385119

The UK Electricity Market



ONE-DAY COURSE OUTLINE

The UK Electricity Market

The UK electricity market has been developing as a liberalised market since 1990 and is now one of the most liquid electricity trading markets in Europe. This course provides a comprehensive overview of the UK electricity market and is ideal for delegates wishing to understand the principles and practicalities of power operations in the UK.

MJMEnergy experts present this one-day, UK Electricity Market course which provides an up-to-date overview of all the key factors and trends in this fast-moving market.



Programme

- Arrival and coffee*
- The physical electricity market
- Supply and demand overview
- Coffee break*
- NETTA/BETTA; the Balancing Mechanism and Cashout
- Lunch*
- Risk Management and Electricity Trading
- Coffee break*
- Environmental Obligations
- Power generation future
- Questions and discussion

MJMEnergy aims to provide relevant, practical and inexpensive learning and development courses for people working in all areas of the energy industry. Our large portfolio of public courses includes the oil, gas and electricity markets, as well as emissions trading.

The course designers and researchers working within MJMEnergy are always happy to discuss clients' requirements and to develop training for particular purposes and at different levels including case studies, exercises, games and business simulations.

Seminars are informal, with plenty of time given to questions. Our lecturers work hard to promote understanding of their particular subject and will adapt presentations to the level of experience and knowledge of the seminar group.

The course opens with a study of the physical electricity market, including principles of generation, transmission, distribution and supply in a regulated environment. The nature of electricity, the transportation arrangements, and the need to match generation and demand in real time is explained. The delegate is then introduced to power generation and the different sources of electricity, including generation operating cost structures and a comparison of different fuels. A study of electricity consumption explains how the load is managed including a short case study showing how the impacts of demand variability and generation failures are managed. The first session ends with an overview of the physical and financial flows, prices and profits.

The second lecture describes the major players, including generators, suppliers,



transporters, market operator and brokers, and regulators. After a look at



regulation the lecturers offer an explanation of the mechanics of the electricity market, the various codes, the commonalities and differences

between electricity and gas markets.

The next lecture explores the market structure for the GB electricity market, including system operations, the balancing mechanism and the settlement (cashout) arrangements. A case study on the balancing mechanism shows how it all works in practice. Imbalance prices and the settlement regime are thoroughly explained.

The course then explores trading and risk management in the electricity market. Various forms of risk are considered, as well as the various electricity trading markets. The mechanics of risk management using financial instruments such as swaps and options, and spark spread products, are examined.

The course would not be complete without a look at environmental issues. An overview of the Emissions Trading Scheme, an explanation of renewables obligations and other initiatives within the EU are presented, offering the delegate a very helpful understanding of the issues

involved and possible future trends.

With this in mind, the last seminar looks at the future of the industry particularly at CO2 reduction and fuel choice, availability of fuel, demand trends and the use of renewable generation and micropower.

The course offers a well-rounded picture of the UK Electricity market with a particular focus on the elements which offer opportunities for industry players. There is plenty of time throughout the day for questions and discussion with the lecturers, enabling the delegate to gain specific insight to a particular need.

MJMEnergy public courses offer a valuable source of industry knowledge. Unanimously recommended by delegates who have chosen MJMEnergy Training to provide them with a deeper understanding of the energy markets.

