

Why choose NIFES?

NIFES Consulting Group (National Industrial Fuel Efficiency Service) has been supplying energy management solutions to industry, commerce and the public sector and in 50 countries worldwide for the last six decades. NIFES were established in 1953 and have over 140 staff who work in the UK and Ireland.

NIFES services include energy management, engineering design, environmental services, health and safety, technical services and training.

"Comprehensive notes and course material for future reference are first class"
G.H Edinburgh

"I would highly recommend the course to any prospective energy managers"
P.D London



Recent Clients

Arqiva Limited	Elyo	RAF
BAE Land Systems	Ely Lilly	Salford County Council
BT	Haringey Council	Sustainable Energy Ireland
BOC	Lancaster University	Siemens
Boots plc	North Bristol NHS Trust	Thales
Bradford District Care Trust	Kimberley-Clark Ltd	Total Environmental Management
Dalkia	MoD	University of Stirling



Tel: 0161 9285791
Fax: 0161 9268718



training@nifes.co.uk



www.nifes.co.uk/training



NIFES Consulting Group
NIFES House,
Sinderland Road
Broadheath, Altrincham,
Cheshire WA14 5HQ

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A practical three day course for everyone who needs to understand more about saving energy.



About the Energy Saver course

A practical three day course for everyone who needs to understand more about saving energy.

Who should attend?

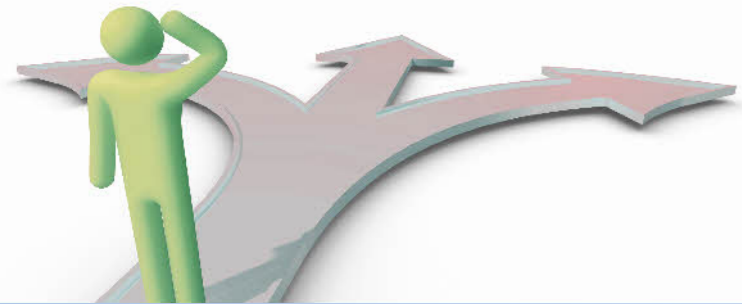
Managers, Engineers and Administrators from industry, commerce and the public sector who are responsible for implementing energy saving initiatives.

The course is particularly suitable to those relatively new to the role of managing energy.

Course Objectives

To equip delegates to:

- ✓ Identify successful energy saving initiatives which cut costs and improve environmental performance
- ✓ Gain a better understanding of energy supply, purchase, conversion, distribution and end-use
- ✓ Understand energy auditing, monitoring and targeting
- ✓ Identify key factors affecting energy consumption and which are controllable in their organisation
- ✓ Assess the technical and financial viability potential of energy saving projects



What does the course cover?

Typical course content

Some typical topics for the Energy Saver course are detailed below:

Course content will be determined before the course by delegates completing an on-line questionnaire to express their areas of interest.

Energy Management Overview	Energy Policy and Strategy	Environmental Impact	Purchasing Energy
Understanding Electricity Invoices	Power Factor	Degree Days	Energy Audits and Surveys
Energy Audits and Surveys	Energy Benchmarks/ DECs	Monitoring and Targeting	Combined Heat and Power
Financial Appraisal of Projects	Motors and Drives	Lighting and Controls	Compressed Air
Boilers	Insulation	Heating, Ventilation and Controls	Refrigeration and Air Conditioning
Renewable Energy	Water Management	Awareness and Motivation Campaigns	Action Plans and Presentations



How can I register a place?

To book your place please phone **0161 928 5791** and ask for Training Division or visit www.nifes.co.uk/training.

- ✓ The course fee is £980 + VAT = **£1151.50** and includes tuition, lunches, refreshments and all documentation.
- ✓ Early registration is advised as delegate numbers are restricted to 15 per course
- ✓ Each course lasts 3 days. The course starts at 09.30 am on day 1 and ends at 3.30 pm on day 3.

Dates and Venues

14-16 June 2011	London
13-15 September 2011	Birmingham
24-26 January 2012	London

Accommodation

Delegates are responsible for making their own overnight hotel arrangements.

Tailor-made Energy Saver Courses

NIFES regularly tailor Energy Saver courses and deliver them as in-company training. Please contact us for further details.

What our delegates are saying...

"A very good course which gave me a lot of useful information in my role as Energy Manager"
H.R Scotland

"Relating to actual case studies and experience of presenters helps enormously"
P.C London

"I found the course very relevant; the action plan was an ideal conclusion to focus on relevant points"
R.S Manchester

The Energy Saver course will be delivered by two experienced NIFES Consultants:

John Mulholland BScTech CEng CSci MChemE MEI

John is a Director of NIFES and is responsible for people solutions in the UK and overseas. He has designed and delivered energy management training programmes for industry, commerce and the public sector.

He has a particular interest in energy policy and strategy, training needs analysis and he design and delivery of energy awareness campaigns. John has written a number of energy management publications for DEFRA, The Carbon Trust, IChemE, IEMA and Sustainable Energy Ireland.

Before joining NIFES, John worked as a chemical engineer in the process industries including British Steel and Foster Wheeler Energy. His work involved process design, troubleshooting and commissioning of chemical plants.

David Morton BSc MSc CEng CSci CChem MEI MRSC

David is a Senior Consultant in NIFES and is responsible for designing and delivering training solutions to clients in industry, commerce and the public sector.

His projects have included awareness analysis surveys, writing and producing awareness raising materials and energy management training on boilers, motors and drives, monitoring and targeting, refrigeration, HVAC and combined heat and power (CHP).

Before joining NIFES, David worked for British Gas in a variety of functions covering research, development, technical consultancy and training. He specialised in CHP, combustion emissions control and the support of marketing initiatives to promote the efficient use of gas.