

Energy Management for Non-Specialists – EMA Level II

This programme is designed for people who are not energy specialists, but who have energy management as part of their role. The programme consists of an intensive one day workshop followed by five videos and accompanying assignments designed to put theory into practise. Participants will also have the opportunity for a 1:1 telephone tutorial at a point of their choosing.

To achieve EMA Level II* certification participants are required to take a short test at the end of the one-day session and the successful completion of the five assignments.

At the core of the programme is the GAIA Path, a six step process developed from GAIA Active's experience which is designed to take companies from business-as-usual to carbon neutrality.



The programme covers aspects from the Mindset, Manage, Mitigate and Generate steps of the GAIA Path.

In the one day workshop, through a mix of talks and group activities, participants will discover:

- The challenges inherent in creating a process to reduce energy usage and carbon emissions
- The legislation and compliance requirements to be aware of
- How to develop a plan for reducing energy usage and carbon emissions
- How to interpret energy data in terms of behaviours
- And how to choose capital investments.

At the end of the workshop, participants will have a comprehensive understanding of energy management in the workplace and the tools they need to:

- Measure and interpret energy usage and where to look for reductions
- Prioritise energy saving opportunities
- Create and execute plans for energy reduction
- Adhere to legislation and compliance requirements

The five videos are designed to boost participants' knowledge and understanding of the different challenges of creating, launching and running a successful energy reduction programme in their workplace. The videos are:

- #1. How to create an energy reduction plan
- #2. How to leverage savings from HVAC and lighting
- #3. How to engage the boardroom
- #4. How to engage employees
- #5. How to create the business case for capital investments

The assignments require the participants to engage in practical activities that will enable them to define an energy reduction plan, including:

- Targets, measures and stages
- Defining energy policies and actions
- How to engage all levels of the organisation in their energy reduction programme
- How to tailor messages to target audiences
- How to identify cultural myths and other potential barriers to success
- How to identify individuals to be a positive part of their programme
- How to identify and use the buying process, policy and decision criteria for investments

At the end of the programme, participants will have the knowledge and tools to implement a successful energy reduction plan for their companies.

The programme is delivered by GAIA Active's sustainability practitioners who are specialists in energy reduction and behaviour change, and who understand from their own experience the challenges participants face.

The cost of this course is £500 + VAT.



* **EMA Level II certification.** The Energy Managers Association is committed to creating a high standard for their certification awards. GAIA Active is the first company to have passed this certification process for our training.