



Energy Productivity Management

3-day course

Although energy productivity has been on the agenda for decades, now more than ever it is crucial for climate change abatement, balanced energy policy development, and optimised business performance. Through key background and practical guidelines, this new course enables participants to capitalise on the full potential of energy productivity improvement.

By and large, the technology for energy productivity improvement projects is available. Such projects often provide attractive financial returns, but there is a vast potential for optimisation and effective implementation.

This DNV course focuses on eliminating the barriers that are preventing the full use of this potential. Through group work, real industrial case studies, and the trainers' own experience, participants gain the necessary skills and tools to optimise business performance by improving energy productivity.

Module 1 focuses on the concept of energy productivity and its relevance to climate change, energy policy and business performance.

Module 2 looks at energy data management, including quality assurance and basic energy modelling.

Module 3 addresses energy data analysis, project identification, feasibility assessment and implementation.

Module 4 covers Energy Management Systems aiming at securing continuous energy productivity improvement in an organisation.

What are the benefits?

Proper energy productivity management in an organisation yields an improved bottom line, decreased environmental impact, an improved corporate image, superior process/production control, and a reduction of the business, operating and regulatory risks.

For whom is this relevant?

The course is set up to enable middle and top management to improve the energy productivity of their organisation, thereby enhancing business performance.

What will you learn?

- The relevance and potential of energy productivity in the areas of climate change, energy policy and business performance
- Essential skills and tools to improve energy productivity in an organisation
- The business potential of Energy Management Systems

Requirements

No previous experience needed.

Duration: 3 days.

Why partner with us?

DNV has close to a decade of experience in third party validation, verification and certification of carbon offset projects and greenhouse gas inventories. DNV works in the regulated and voluntary carbon markets and is a leading independent player operating from more than 300 offices world wide. Our employees speak your language and know your local needs, customs and markets.

In a fast-growing carbon market, professionals with a technical background in climate change are in short supply. In 2008, a majority of DNV's customers identified insufficient technical competency as a barrier to their business.

Under the DNV Climate Change Academy and Network, DNV provides solid competence development for technical and management staff responsible for greenhouse gas projects. Courses use realistic case studies and exercises that ensure efficient learning, making participants able to retain knowledge and develop practical skills that can be applied directly in their daily work.

Courses are modular and can be made to fit with the region, industry sector and the technical background of the participants.