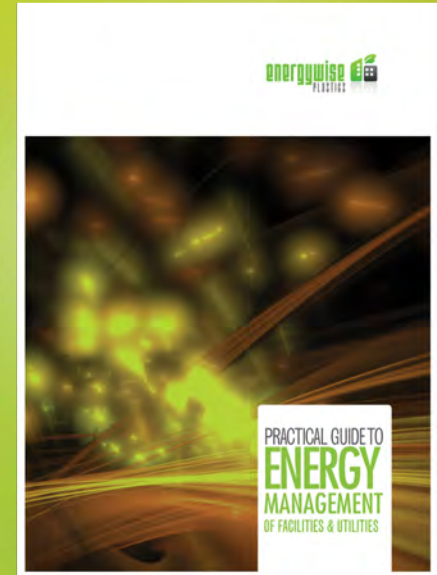


# Do you know how to implement an energy management strategy for your facilities and utilities?

## Energy Management Training Designed Specifically for Managers

**ENERGYWISE** Plastics is an eLearning platform for European plastics processors to increase their knowledge and understanding of energy management.

Using a 'blended learning' approach we provides interactive online modules accompanied by supporting handbooks for effective 'energy management of facilities and utilities' for members of the EU plastics processing industry.



### Topics covered include:

- Heating & Lighting
- Cooling
- Compressed Air
- Bills & Meter Readings
- In The Office
- Motors

Energy Management Training for European Plastics Processors





**ENERGYWISE** Plastics gives top tips on reducing the energy consumption of your facilities and utilities:

Utilities and peripherals account for approximately 42% of the energy consumed in an injection moulding company. This is clearly a significant amount with a large potential for savings.

Standby time, which includes peripherals, can add a **further 33%** and **hydraulic drives account for 19%**.

## The key areas where energy savings can be made are:

- Heating
- Lighting
- Space ventilation
- Process equipment
- Other peripherals



## ENERGYWISE Plastics tips

for good energy  
management



Review the temperature of cooling water used in equipment.



Some rooms do not require maximum light level on a constant basis.



Reduce standby time for all ancillary equipment.

Consider using motion sensors which will switch off the lights automatically when no movement in the room is detected.



energywise  
PLASTICS 

Learn more at:

[www.energywiseplastics.eu](http://www.energywiseplastics.eu)



Automate and review ventilation requirements.



Vary artificial light to supplement natural light.



Become familiar with information provided by gas and electricity bills and track energy use from month to month to identify usage trends.



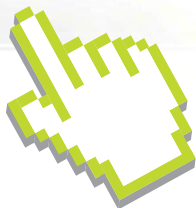
Supply heat and light as needed at the point where it is required.



Do regular energy audits in offices – switch off equipment and lights not being used.

## Energy Management Training for European Plastics Processors

To see how you can benefit from the ENERGYWISE Plastics resources register at [www.energywiseplastics.eu](http://www.energywiseplastics.eu)



**ENERGYWISE** Plastics energy management resources deliver user-friendly, innovative and highly relevant training tools for the plastics processing industry on how to manage their energy consumption.

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Also available:



### Practical Guide to Energy Management for Processors

This guide provides a structured and practical approach to improving energy efficiency when plastics processing.



### Practical Guide to Energy Management for Managers

This guide provides guidance on effective energy management for managers in the European plastics processing industry.

