



# **Council of European Energy Regulators**

**Feb 2011.**

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**Honeywell**

# The challenge ahead

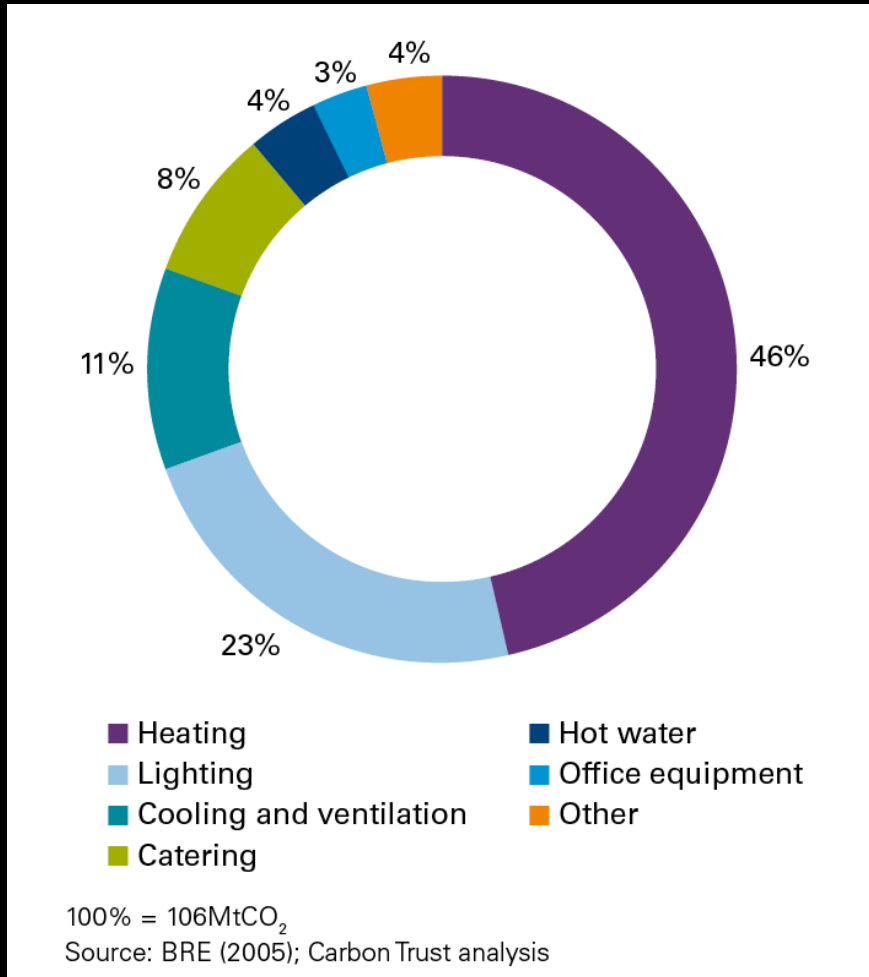
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- Energy demand & prices increasing
- Energy security issues increasing
- Carbon emissions increasing
- Austerity measures implemented
- Climate change effects worsening
- Legislation compliance increasing



***EU is set to fall short of its 2020 target to slash energy consumption by 20% instead achieving only 11% by the deadline***

# Where should you focus?



**80% of energy used in buildings is for**

- Heating
- Cooling & ventilation
- Lighting

***Simple solutions exist today***

# 3 Step Solution

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**Save  
Money**

**Save  
Carbon**

**Save  
Money**

**Save  
Carbon**

**Save  
Money**

**Save  
Carbon**

**Make Money**

# Automated Demand Response Service

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## Utility

- Tariff creation
- System Planning
- Event Notification
- Incentive Payments
- Regulatory reporting planning

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- Project Implementation
- Customer enrollment
- Building audit & shedding strategy development
- Operating centre
- Reporting



### DR Automation System (DRAS)

- Event Control
- Information Dashboards
- Reporting



## Commercial & Industrial Buildings/Sites

- > 200KW Use
- Programme Participation Agreement
- DR Specific Programming Change to BAS
- Individual Event Participation or Opt Out

**Thank You**

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