



Department of Energy & Climate Change

“At DECC we have got to be seen to be practicing what we preach. DECC has already done so much to reduce its energy use and carbon emissions that we have exhausted all the quick wins”

Karen Dell
Head of Sustainability
DECC

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How does the government’s flagship office for protecting the UK’s energy resources show it’s commitment to managing the use of energy efficiently and effectively within its own buildings?

The Department of Energy and Climate Change has achieved certification for its own Energy Management System to the prestigious ISO50001 international quality standard by engaging professional and specialist support from digitalenergy®

Spearheading government efforts to mitigate climate change, both through international action and through cutting UK greenhouse gas emissions by at least 80% by 2050 The Department of Energy and Climate Change aims to go further than most by pioneering new techniques and technologies wherever possible.

However it was recognised that although the department had already adopted some very accomplished energy management practices, the department lacked the quality staff time and expertise that is required to develop the necessary system structure, and to formulate the existing procedures in a way that ensures successful accreditation.

Applications Implemented

- Energy Management Systems (ISO50001:2011) Implementation and Certification
- Gap Analysis Audit
- Procedural Manual Development
- Energy Policy Development

Customer Benefits

The benefits of committing to the rigorous requirements of an ISO50001 Energy Management System are expected to provide a lasting legacy in the areas of:

- Identifying energy sources and usage to help limit future risk
- Managing energy and GHG emissions, enabling compliance with legislation.
- Providing commitment to improving energy efficiency
- Limiting organisational impact on the environment.

As the government’s lead office for protecting the UK’s energy resources the Department of Energy & Climate Change has adopted the mission statement to “Power the Country and Protect the Planet.”

About DECC

The Department of Energy and Climate Change is a British government department created on 3 October 2008 to take over some of the functions related to energy of the Department for Business, Enterprise and Regulatory Reform and those relating to climate change of the Department for Environment, Food and Rural Affairs.



3 Whitehall Place is a Grade II listed building built by the Ministry of Works in 1951/52 as an extension to 55 Whitehall. The building is five storeys high with a set-back attic storey. The building was completely renovated in 2003/04 with the original façade retained and restored.

The Department of Energy & Climate Change works to make sure the UK has secure, clean, affordable energy supplies and promote international action to mitigate climate change.

The Department of Energy & Climate Change is also making sure UK businesses and households have secure supplies of energy for light and power, heat and transport.

Contact our solutions team to find out how digitalenergy can put the applications in your hands.

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Implementation

The DECC realised that it was necessary to formalise the structure and processes of their Energy Management System to ISO50001 standards in order to deliver continual improvement in energy performance.

digitalenergy® were engaged in 2013 to provide the essential documentation and the strategic support to manage compliance and stakeholder engagement.

The DECC's Energy Management System now covers all variables affecting energy performance that can be monitored and influenced by the department including energy policy, monitoring, measuring and auditing, all delivered within a comprehensive framework devised and delivered by digitalenergy®.

“The structured assessment provided will ensure that DECC's EnMS is maintained and monitored, thereby improving the effectiveness of both their system and their processes, leading to energy and cost reduction.”

Tim Watts
Operations Manager
CICS

Stakeholder Engagement

With the certification of ISO50001 the future is set with continuous improvements and reductions at the heart of all the Department of Energy and Climate Change's activity.



“We are extremely pleased to be awarded such a prestigious contract by a client who is committed to making continuous improvements in their energy performance. It is encouraging to see a Government department adopt this relatively new management systems standard and we hope that it will prompt other organisations to do the same.”

Richard Hipkiss
digitalenergy

Our mission is to empower positive change through greater intelligence in all organisations through the application of energy management software.

We believe that all organisations have the scope to be more sustainable in their operation, where ever they are within their life cycle. Let us share our expertise and call **0845 003 9087**

