



## Leading office interior design, fit out and refurbishment specialist achieves 30% reduction in electricity usage.

“Morgan Lovell has always been an environmentally conscious organization. However the ISO 50001 energy management standard provides a credible benchmark against which we can monitor and continually improve our performance going forwards.”

Sophie Hutchinson, Sustainability Manager,  
Morgan Lovell

### Customer objectives:

- Independent third party verification of best practice regarding energy management
- Ability to meet current and future mandatory energy efficiency targets and impending legislation
- Reduction in energy and operating costs
- Improved image and reputation leading to competitive advantage

### Customer results:

- Financial impact – head office electricity cost savings of 30%
- Process improvements – more efficient and better management of energy
- Robust energy management system – well prepared to meet the requirements of the Carbon Reduction Commitment scheme

### Why certification?

Morgan Lovell is the UK's leading office interior design, fit out and refurbishment specialist. One of the company's services is the provision of energy management solutions to its customers. Morgan Lovell believes that the implementation of an energy management system such as ISO 50001 is a powerful means of demonstrating to its customers that the company is monitoring and managing its own energy usage and is working to best practice in terms of environmental performance.

Morgan Lovell is part of the construction and regeneration group, Morgan Sindall Plc. Due to its size and operation, Morgan Sindall is one of the organizations covered by the Carbon Reduction Commitment (CRC). As such, the implementation of an effective energy management system, which helps reduce an organization's carbon footprint, is an ideal way to help reduce the financial impacts of the CRC.

Morgan Lovell already held certification to the environmental management system standard ISO 14001 so with a structured environmental management framework already in place, it was a natural progression for the company to take a closer look at energy management, specifically.

### Implementation

"We thought we were already good when it came to sustainability," says Sophie Hutchinson, Sustainability Manager, "however ISO 50001 has helped us identify aspects that we can still do better. Since a core part of our business is providing consultancy and energy management solutions, it is crucial that we are seen

to be acting responsibly and in a truly sustainable way ourselves. The standard gives us a tool for measuring and benchmarking our performance and gives us confidence in our data."

Since implementing ISO 50001, Morgan Lovell has introduced a number of initiatives aimed at reducing energy consumption and saving money. "We have installed smart metering into the offices and monitor the temperature inside and out of the office to make sure we are cooling and heating to the right levels," continues Hutchinson. "We are also trialling a number of energy saving devices at the desktop level and have been making adjustments to the timers on mechanical systems to see if we can save even more."

The results of Morgan Lovell's energy management activity have been dramatic. The company has not only seen a 30% reduction in head office energy bills but was also named one of the top 25 Greenest Company's in the UK by the Sunday Times, in 2011. "It is really important to make our energy saving results meaningful to our customers but also to our employees," says Hutchinson. "Everyone has a part to play in reducing energy consumption so we have been running energy workshops to engage everyone on a personal level. We have always been a 'green workforce' however energy reduction is an ongoing and continual process. There is always an opportunity to save more!"

### Benefits

"Certification has proved an extremely valuable tool for us to demonstrate energy management best practice to our stakeholders," confirms Hutchinson.

"We strongly believe that it will give us competitive advantage and help us secure increased new business opportunities.

Having previously worked with BSI to achieve certification to ISO 14001, we have found the organization extremely professional as well as candid."

### The future

Morgan Lovell is continuing to develop its energy management processes and is seeking to achieve ongoing reductions of 5% year on year as part of parent company Morgan Sindall's 'People, Planet, Profit' model. It is also expanding its consultancy services to help its customers achieve success in their energy management, too. "It's a natural progression for us and we are now in a position where we can offer our customers comprehensive improvements to their business environments and energy management", concludes Hutchinson.

### Next steps

ISO 50001 is an International Standard that lays out the latest best practice in energy management. It will help you to:

- Understand your business energy usage
- Create action plans, targets and energy performance indicators
- Identify, prioritize and record

Morgan Lovell are already reaping the benefits and so can you.

To find out more, please visit [bsigroup.sg](http://bsigroup.sg) or call **+65 6270 0777**

*Note: ISO 50001 – Environmental Management System – has evolved from BS EN 16001.*

Contact us to find out how BSI can help your business make excellence a habit.

**bsi.**

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