

# ESOS & ISO 50001

What's the relationship?

## About GEA Consulting

- ▶ Climate Change Levy & CHPQA Management
- ▶ Carbon Reduction Commitment
- ▶ Display Energy Certificates
- ▶ Energy Saving Opportunity Scheme
- ▶ ISO 50001
- ▶ Staff Training & Engagement
  
- ▶ Featured in CIBSE Journal on Energy Audits for ESOS
- ▶ Low Carbon Consultant of the Year 2009, 2010 & 2012
- ▶ Low Carbon Energy Assessor of the Year 2010

## About myself

- ▶ Low Carbon Consultant
- ▶ Low Carbon Energy Assessor
- ▶ ESOS Lead Assessor
- ▶ ISO 50001 Lead Auditor (BSI)

# Understanding the relationship

## ESOS

- ▶ The Directive aims to drive improvements in energy efficiency across the EU.

## ISO 50001

- ▶ Establishing, implementing, maintaining and improving an energy management system, whose purpose is to enable an organisation to follow a systematic approach in achieving continual improvement of energy performance, including energy efficiency, energy use and consumption

# Why we recommend ISO 50001 to ESOS clients?

- ▶ Cuts down costs when participating in ESOS
- ▶ Ensures you look at your energy management from a different perspective
- ▶ Promotes energy management from top level down
- ▶ Voluntary

# What are the benefits of having an EnMS certified to 50001 for the organisation as a whole?

- ▶ Cost
- ▶ Marketing
- ▶ Training
- ▶ Monitoring
- ▶ Management
- ▶ Business

# What to remember when implementing 50001?

- ▶ *Successful implementation depends on commitment from all levels and functions of the organisation, especially from top management.*
- ▶ *If your ISO 50001 doesn't cover your organisation as whole. You will need to do further audits for ESOS compliance*
- ▶ *Ensure your ISO 50001 is certified by a UKAS accredited body*

# Why choose CIBSE as certification body?

- ▶ Specialises in Building Services
- ▶ Qualified auditors and consultants
- ▶ Supported by the knowledge portal
- ▶ One of the first to be certified by UKAS

ESOS



ISO  
50001

Compliant  
and  
Certified