



Are you prepared

for ESOS?



A COMMERCIAL APPROACH TO GOING GREEN
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Are you prepared for ESOS?

Eco-Nomics can complete your ESOS compliance for you, with a cost effective initial assessment by a qualified in-house Lead Energy Assessor. Furthermore, we can help you implement the identified savings – saving you energy and money.

WHAT IS ESOS?

The Energy Savings Opportunity Scheme (ESOS) requires many of the UK's largest companies to undertake detailed energy audits of their business to highlight potential energy savings, with further audits required every four years.

The audits cover energy consumption across buildings, industrial process and transportation.

This mandatory scheme was introduced in July 2014 by the UK Government, to comply with Article 8 (4) of the European Energy Efficiency Directive.

The Penalties for failing to carry out an ESOS assessment can be up to £50,000. Organisations may also be 'named and shamed'.

WHO NEEDS TO COMPLY?

The ESOS applies to any large enterprise that carries out a trade or a business and includes any corporate group where one or more members of the UK group meets the ESOS definition of a large undertaking.

An organisation is subject to ESOS if they:

- Employ 250 people or more OR
- Employ less than 250 people, but have an annual turnover exceeding €50m (circa £41.5m) and a balance sheet of >€43m (circa £35m) OR
- Are part of a group that includes at least one entity which meets the above criteria.

Some non-for-profit and public sector organisations may also be subject to the regulations.

WHAT IS INVOLVED?

To comply with ESOS regulations an enterprise must:

- Appoint a 'Lead Energy Assessor' to oversee their ESOS Assessment.
- Measure their total energy consumption across buildings, industrial processes and transport.
- Identify areas of significant energy consumption that account for at least 90% of total energy usage.
- Identify and quantify realistic energy efficiency measures for areas of significant energy consumption, looking at the cost-effectiveness of each.
- Have the assessment signed off by a board level director and a Lead Assessor.
- Report compliance to the Environment Agency by December 5th 2015.

KEY ESOS DATES >>

17 July 2014
ESOS launched

31 December 2014
Qualification date for phase one

5 December 2015
Deadline by which the initial ESOS audits must be completed and compliance registered

HOW CAN WE HELP?

- We can provide you with an initial assessment to look at the best route towards compliance – this may include ISO50001, DECs and Green Deal Assessments.
- We can assist your in house team or provide a Lead Assessor to over see and manage the entire process, including the compliance reporting.
- Eco-Nomics can provide you with as little or as much support as you require in order to ensure you are fully compliant.
- Beyond ESOS, we can help you implement the identified energy efficiency measures through our 'best in class' technology partners and funding solutions, thereby reducing your operating costs and improving your green credentials.

Contact us for a free initial consultation on
0800 999 7717 or esos@eco-nomics.co.uk

