



ESOS Energy Reviews and Audits

German Engineering Helping You Reduce Costs

ESOS (Energy Savings and Opportunities Scheme) is the UK legislation enacting the EU community's EED (Energy Efficiency Directive). It came into force in 2014 and requires all qualifying companies to have reviewed their UK energy consumption and have submitted a summary of any required audits by 5th December 2015. Failure to complete on time can lead to a fine of up to £50,000 with additional costs.

The legislation is intended to bring £1.6bn benefit to UK business – the majority in energy savings. Using CENDID we can guide you through the legislation and with our simple, effective audit process maximise your saving potential.

CENDID offers a fixed price ESOS solution from £3,000.

Qualification Criteria

- Employs more than 250 people **or** has a turnover of greater than 50 million Euro **and** a balance sheet more than 43 million Euros (using BoE exchange rate of 31/12/14)
- Is carrying out a trade or business with or without a view to making a profit
- Is **not** subject to mandatory compliance with public contract regulation
- Is **not** subject to insolvency procedure
- Does **not** have an ISO 50001 system
- Does **not** have a valid Display Energy Certificate **or** have carried out a Green Deal assessment between 6th Dec 2011 and 5th December 2015

Requirements

- Review all energy consumed in the UK paid for directly by your company over a continuous 12 month period starting no earlier than 1st January 2014
- This includes flights or sea journeys that begin or end in the UK where the fuel is paid for directly. It does not include services where the fuel is paid indirectly – for example a logistics third party
- Measuring the reviewed energy over a 12 month period in either cost or energy units (£ or kWh) a more detailed assessments including some audits must be carried out on at least 90% of the reviewed energy
- The assessments and audits must be completed with a companywide summary signed off by company directors by 5th December 2015

CENDID's Expertise can simplify the ESOS process for you and deliver real savings

Assessment and Audit Requirements

A more detailed assessment must cover at least 90% of a company's UK qualifying energy measured in energy units or cost terms.

Not all the sites need to be audited: if you and the ESOS lead auditor decide results from one site audit will be similar to others.



Company UK Sites	Proportion of Total 12 Months Energy Use in £	
Head Office	12%	Assess/Audit Under ESOS You could decide to assess this grouping covering 93% - and in this example because all manufacturing sites are judged similar by your LA <u>only 2 site audits are needed</u>
Manufacturing 1	38%	
Manufacturing 2	26%	
Manufacturing 3	17%	
Warehouse	4%	
Sales Team Vehicles	3%	
Total	100%	

- Review 12 months' energy data
- Based on real and verifiable data, this could be meter readings, utility invoices or sales team fuel receipts. Your ESOS Lead auditor will assess this.
- Consist of a plan, assessment, sample audits, reports and conclusions
- Include a series of graded recommendations for a sites to act on to reduce energy consumption
- Carried out or be signed off by a qualified ESOS Lead Auditor working with competent persons
- Form part of summary document for sign-off by company directors
- Inform UK Government DECC of process completion

CENDID Energy Solutions

- Based in Germany with offices in Singapore, South Africa and the UK
- Not tied to any energy or equipment supplier – we will advise what's best for you.
- ESOS Energy Submission for basic fixed price of **£3,000** plus **£2,000** per additional site audit.
- Covers Buildings, Utilities, Production Processes and Transport
- Review of company's ESOS compliance assessment
- ISO 50002 compliant Report and Conclusions
- Graded list of recommendations by expert energy auditors
- Completion of summary report for director sign-off

Contact

If you would like to discuss your ESOS issues:

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