

# WALLIS CUTTS

Autumn 2014 - ESOS | Voltage Optimisation | New Instructions

## Voice - VO Standards

You would struggle to find a technology that provoked a more emotional response. We implemented Voltage Optimisation technologies successfully and know the market well.

We have been asked by Lord Redesdale, the CEO of the Energy Managers Association to tackle the issues in this sector and establish a trade organisation.

'Voice' (Voltage Optimisation Industry Council for Excellence) held their first meeting at the House of Lords in September and was attended by 10 of the UK's major manufacturers.

## Rochdale Council

We're working with Rochdale Council - help them improve efficiencies across their estate.

## National Client

Recognising their ESOS reporting requirements, Wallis Cutts has been instructed to begin preparations for reporting under ESOS for a national client with over 300 sites across the UK.



## ESOS Update

The governments latest drive towards energy efficiency centres around The Energy Savings Opportunities Scheme. With so many companies marketing ESOS compliance - we look at what the scheme does, how it should be managed and by who.

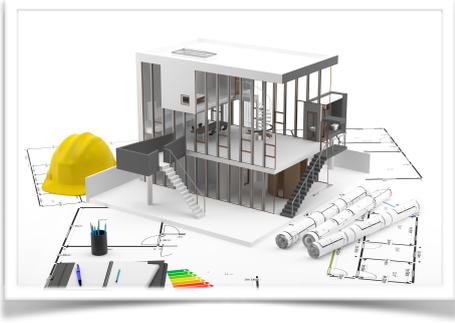
The scheme is targeted at larger energy users (not unusual for this kind of scheme) - if your organisation turns over in excess of £50m or has more than 250 employees - you will need to be compliant by December 2015.

## ISO 50001 & ESOS

The only allowable exclusion if your organisation fits the criteria is certification under ISO 50001. You will still need to register under the scheme but declare your ISO 50001 status.

You will need to commit to ISO 50001 no later than May 2015 in order to secure certification by December.

The major difference between the 2 scheme's is that ESOS requires only that you report on your energy consumption whereas ISO 50001 requires you to make a commitment to reduce it.



## ESOS Headlines

### Check EOS applies to you

- 250 employees
- 50m Euro turnover
- 43m Euro balance sheet

### Procedure

Select a lead auditor from the list of registered professionals (once it is released) and agree a procedure and sampling rate with them.

The Lead Assessor will sign off your audit as acceptable and a Director in your business will take responsibility for signing it off.

### Our Advice

Make sure that you are keeping records of your major energy use now.

If you are required to report under the scheme you may well be covered under another scheme such as CRC - that data along with any Green deal Assessments could be useful. Other sources of information such as Display Energy Certificates could also be used although this will depend on the quality of the documents themselves.



What is obvious is that the later organisations prepare, the higher the premium and cost of Assessors is likely to be.

## What you should do

Over the coming months, you will need to decide if you fall within the scope of the legislation and if required, appoint a Lead Assessor. You will be responsible for selecting your own Lead Assessor. They do not need to do the work themselves but they will need to sign off the audit. If you have multiple sites, you will need to agree the sampling rate with your selected Lead Assessor.

We know companies are already selling ESOS compliance but we recommend some caution at this early stage. As of September 2014, no official list of Lead Assessors has been published.

Under the scheme, you are required to report on 90% of your major energy use.

## When does ESOS need reporting

The current information suggests that the results of your ESOS Audit will have to be reported to the Environment Agency early in December 2015, although how this will happen is yet to be finalised. The actual date for reporting cannot change so expect more information early in 2015.

## Summary

The scheme falls short of expectations in a number of areas, principally as there is still no obligation to actually improve energy efficiency but the scheme will at least highlight opportunities that organisation could implement under an EPC or a PPA where there is no potential for capital investment.

We've prepared a more details document covering ESOS in much more depth - available through our website or call us and ask for a copy.

Don't forget, ESOS isn't mandatory for everyone (and excludes the Public Sector).

We're already working with companies that are keen to be prepared. If you'd like to know more, please get in touch, visit [www.gov.uk](http://www.gov.uk) or [www.walliscutts.com](http://www.walliscutts.com)