

ESOS

PH Energy's guide to the key facts

Qualification:

A company will come under the scheme if it has more than 250 staff. This quota includes part time staff.

OR

It has fewer than 250 employees, but has an annual turnover exceeding €50m and a balance sheet exceeding €43m.

Actions

The first step is to report on your compliance to the scheme by 5/12/15.

If you have ISO 50001 you will automatically comply.

If you don't then you have to undertake an audit of 90% of your total energy consumption across the company **by 5/12/15**.

Your energy consumption includes buildings, process and transportation fuel.

You must also supply 12 months of energy consumption data.

Once the above two actions are complete then you can register and tick the box that says you have complied.

There are no further actions for a further four years.

If you qualify or don't register for the scheme there are financial penalties.

If your sites are very similar in terms of size, energy usage per square meter, equipment and so on then the following part of the regulation can apply:

Organisations with multiple sites or assets that are identical or very similar can take a proportionate approach and apply the energy saving opportunities identified in their site visits to their wider portfolio.

The lead assessor and participant organisation should determine a suitable site visit sampling approach to reflect the energy consumption patterns of their assets and activities.

This is not prescribed in legislation and as such it is up to your organisation and lead assessor to agree this.

You need to explain in your evidence pack how the approach you took reflects the energy consumption patterns and saving opportunities for your portfolio of assets and activities.

In a compliance audit the regulators will look for well-reasoned and documented justifications for the approach you took and why conclusions from your sample of site visits would be applicable to the other sites covered in the sample.

Lead Assessor

A registered lead assessor must undertake all audits. PH Energy Services have approved assessors and consultants that we can put you in touch with .

Data

As a customer of PH Energy Services we are able to provide the 12 months kWh information required under the scheme. Much like CRC, the scheme appears very complicated but in practice is likely to be a case of good quality timely reporting.

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