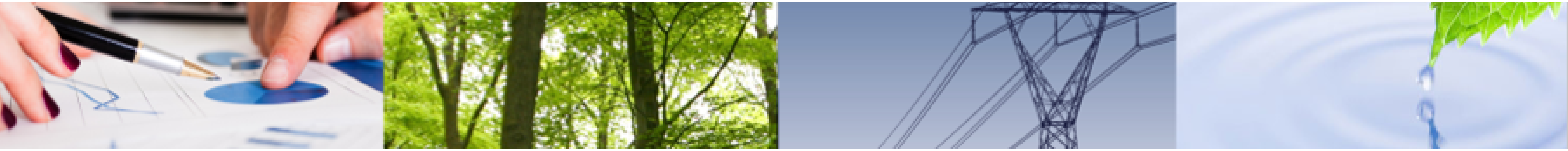


ENERGY SAVINGS OPPORTUNITY SCHEME (ESOS)



As a UK business, you will no doubt be familiar with the huge impact energy saving has, on not only your bills, but also your company's carbon footprint. However, there are also compliance implications ...

What is ESOS?

The **Energy Savings Opportunity Scheme (ESOS)** is a mandatory energy assessment and savings scheme to support larger, more energy intensive businesses. It is administered by the Environment Agency and runs in phases every four years since first compliance period in 2015.

The assessment audits the energy used by the business; buildings, operations and transport, and identifies any areas where energy usage could be reduced. In turn, this reduces carbon emissions and can result in cost savings.

Qualification criteria

Your organisation qualifies for a compliance period if it meets the ESOS definition of a 'large undertaking'. For the current phase (3), this is any UK company that either:

- employs 250 or more people.
- has an annual turnover in excess of £44 million, and an annual balance sheet total in excess of £38 million.

If you qualify for ESOS and your organisation is fully covered by ISO 50001, you do not need to carry out an ESOS assessment. You just need to notify the Environment Agency that you're compliant.

Qualification dates

ESOS qualification date is the date on which organisations must assess if they qualify for ESOS.

The compliance date is the date by which qualifying organisations must fulfil the requirements of ESOS, and submit their notification to the Environment Agency.

	Qualification Date	Compliance Phase	Compliance Date
Phase 1	31st Dec 2014	06/12/11 - 05/12/15	05/12/2015
Phase 2	31st Dec 2018	06/12/15 - 05/12/19	05/12/2019
Phase 3	31st Dec 2022	06/12/19 - 05/12/23	05/12/2023

Conditions and Penalties

The Environmental Agency is responsible for compliance and enforcement activities. It may issue civil sanctions including significant financial penalties if an organisation does not meet the scheme's obligations.

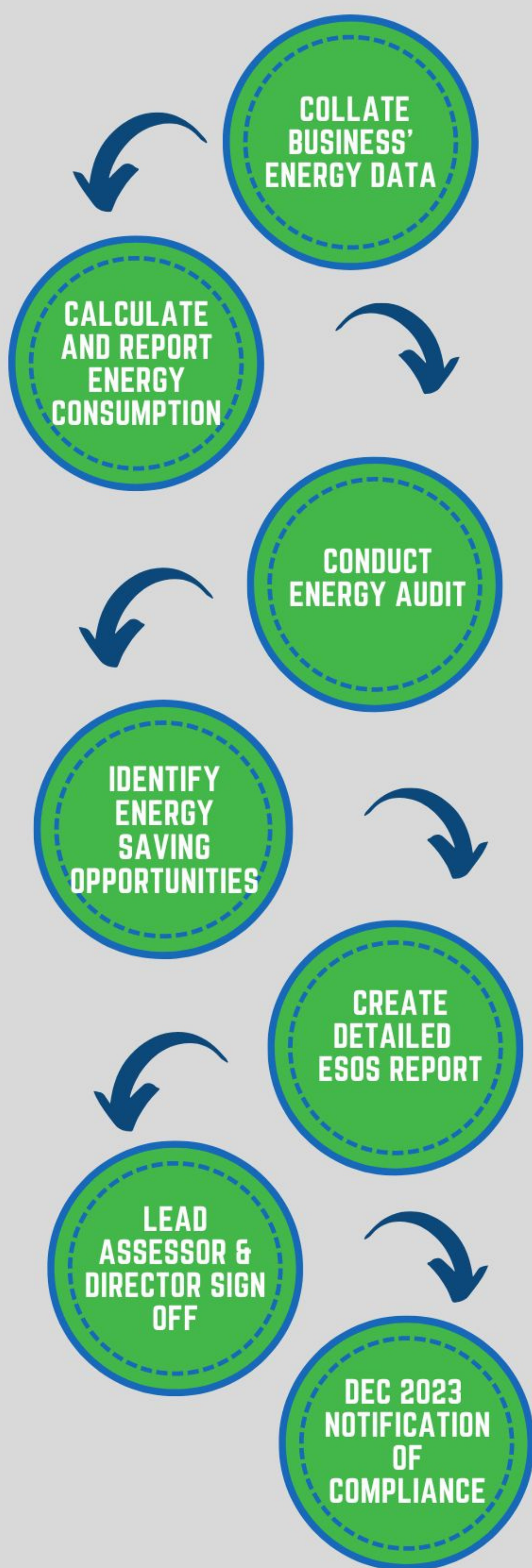
The government has changed the scope for ESOS Phase 3 and 4 so it's important for businesses to review requirements to remain compliant.

THE ESOS COMPLIANCE PROCESS

The ESOS compliance process can take several months to complete covering 3 key stages.

1. Energy data collation and survey strategy
2. Energy efficiency surveys and assessments
3. Lead Assessor report and sign off

THE ESOS JOURNEY



A QUICK GUIDE TO COMPLIANCE

1. Data collation and survey strategy

Identify areas of significant energy consumption within the organisation. This is the energy used by assets held, or activities carried out, by your organisation that account for at least 95% of your total energy consumption. This includes the energy consumed by buildings, industrial processes and transport.

The energy data required for assessment is collated into a comprehensive Evidence Pack. This will identify the most cost-effective and compliant way of conducting the energy surveys and requirements.

2. Energy surveys and assessments

Site energy audits must be of an ESOS compliant standard. They can be conducted anytime during the ESOS compliance period but the 12 months energy data collected must include the qualification date and end before the compliance date for the Phase. i.e. include 31 December 2022 and end before 5 December 2023 for ESOS Phase 3.

3. Lead Assessor report and sign off

Once the report is finalised, it must obtain board-level signoff and register the relevant consumption data and report findings with the Environment Agency.

The end sign-off must be undertaken by the accredited ESOS Lead Assessor who signed off the Evidence Pack and survey work undertaken. It is important to appoint this resource as early as possible in the process.

Brownlow's Sustainability team has helped hundreds of businesses with compliance, reducing carbon footprint and realise significant energy savings. With a team of accredited energy engineers and lead assessors, a detailed understanding of your energy data and a grip on Net Zero obligations, we are your ideal ESOS partner.

CONTACT OUR ESOS TEAM TODAY