



Carbon Reduction Commitment

A sustainable approach to
energy use



Approximately 50% of carbon emissions in the UK come from energy use in buildings and offices. This fact, together with current legislation, places a responsibility on businesses to develop and maintain realistic and practical policies for carbon footprint reduction.

The mandatory CRC Energy Efficiency Scheme guides organisations toward adopting a more sustainable approach to energy use. It requires that all qualifying organisations purchase Carbon Allowances to cover their carbon emissions, with the prime objective to reduce the amount of carbon dioxide emitted in the UK. It runs in phases and each phase encompasses five compliance years. The scheme is currently in its second phase running from April 2014 to March 2019.

Benefits to your Business

ENGIE ensure full compliance with industry legislation and good practice to offer you absolute confidence and assurance in meeting any obligations required.

Our compliance services ease your energy reporting for optimised understanding of your energy use, offering both time and labour saving opportunities.

Related Service

ESOS

The Energy Savings Opportunity Scheme (ESOS) is a compliance regulation which ensures that large enterprises carry out energy audits/assessments across their portfolios.

Who Needs to Comply?

Organisations qualify for Phase 2 if between 1st April 2012 and 31st March 2013 they, or their group, met both of the following criteria:

- They had at least one settled half hourly electricity meter; and
- They consumed 6,000 megawatt hours (or more) of qualifying electricity supplied on the settled half hourly market.

Some public bodies must also comply with CRC regardless of how much electricity they use.

How to Comply:

Qualifying organisations must:

- Register on the Environment Agency's online registry and submit an annual report for each compliance year
- Identify organisational structure and sites which are in or out of scope and then measure the total energy consumption for electricity and gas for these sites
- Purchase and surrender allowances equal to the CO₂ emissions generated for each compliance year
- Maintain an evidence pack which supports data submissions to the scheme.

ENGIE CRC

ENGIE will give you full support on your CRC compliance, including:

- Gap Analysis - we will assess how CRC has been carried out to date, for your company and provide a review on what changes (if any) need to be made
- Data Collection - we will collect and process all of your operation's relevant energy consumption data for the compliance period, identifying your organisational structure to establish boundaries

and confirming all locations and sites which are in or out of scope

- Reporting - we will prepare footprint reports, assemble and maintain an Evidence Pack for the entire CRC procedure, manage the CRC Registry and complete your annual reporting to the Environment Agency to meet all legislation requirements
- Permit Purchasing - we can assist with carbon allowance purchasing and payment requirements, ordering CRC allowances associated with the carbon emissions generated and surrendering CRC allowances where necessary
- Auditing - we will carry out an internal audit each year, as stated in the official CRC guidance notes. Our Chartered Institution of Building Services Engineers (CIBSE) qualified auditors will identify energy reduction opportunities and compile a set of improvement measures with associated annual savings.
- Forecasting - we will provide a detailed forecast for your organisation's continued carbon allowance purchasing
- Assessment Management - in the event of an external audit from the EA or appointed body, we will attend and manage the assessment
- Compliance Management - we will assess the interaction of CRC with other environmental legislation, such as ISO 50001, EU ETS and ESOS.

Why ENGIE?

We are a global player in energy, technical and facilities management. Our experts design, develop and manage tailored, smart and sustainable energy solutions for companies and communities.