passionate about food & drink

SECR ESOS & Energy Monitoring – What food & drink manufacturers need to know in 2025



Emission Categories



fdf passionate about Tritility

UK regulations and how they affect UK businesses

The Environment Agency's road map aims to cut the UK's carbon emissions by 45% by 2030

- The Energy Savings Opportunity Scheme (ESOS) requires large organisations in the UK to undertake mandatory assessments every four years looking at energy use and energy.
- The Streamlined Energy and Carbon Reporting Regulation (SECR) makes it mandatory for large businesses in the UK to annually report on their energy and carbon emissions as well as any efficiency measures.





ESOS Is Just the Start. What Will You Do With the Data?

From compliance to continuous improvement.



Site-level benchmarking and process efficiency

Accurate budgeting and CapEx business cases

Evidence for Energy Intensive Industries (EII) exemptions

In food and drink manufacturing, every kilowatt matters





Still Using Spreadsheets and Bills? You're Not Alone.

Manual methods are holding manufacturers back.

- Monthly invoices
- Visual meter reads
- Disconnected spreadsheets
- If your site runs 24/7, you need next-day insight, not nextmonth surprises





How Same-Day Data Helps You Take Action, Not Just Report

What practical energy insight looks like, and how it helps on the ground.

- Bring together data from your existing meters, BMS or invoices
- See yesterday's usage today, across cost, carbon, and consumption

- Understand usage by site, shift, or equipment type
- Reduce the admin burden of compliance

