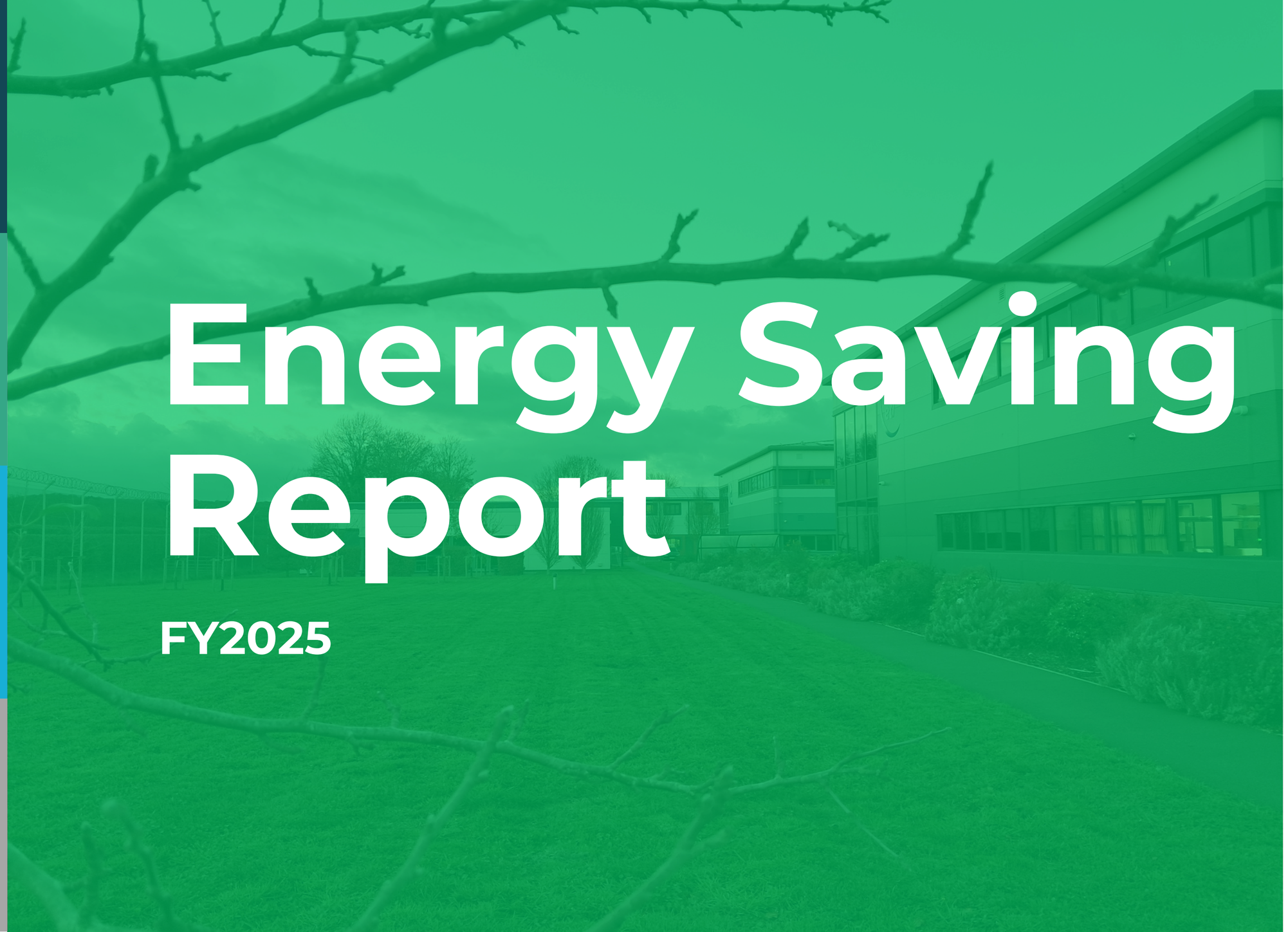


Energy Saving Report

FY2025

Report Highlights

Overview

This report compliments ETL's annual Carbon Footprint Report which assesses our company emissions across scope 1, 2 and 3. The analysis in this report is focussed on reduction of scope 2 and 3 electricity emissions at Head Office (primarily emissions from purchased electricity). This is a key part of our Carbon Reduction Roadmap.

Over the past four years ETL have invested significantly in **renewable energy** and more recently a **Visible Energy Monitoring System**, as a way of reducing scope 2 and 3 electricity emissions at our Head Office site in Herefordshire - our biggest production site.

In this report we review the energy consumed from the National Grid since 2022 to see the impact that these investments have had in Hereford. We also review how we are using our Visible Energy Monitoring System to reduce energy consumption.

Key actions

Objectives forming part of ETL's Carbon Reduction Roadmap:

1) To reduce energy consumption

2) To increase the proportion of renewable energy in our overall consumption

Solar PV

In May 2023 we almost significantly increased our solar PV in Hereford by installing panels on building C2 (all three roof pitches), C3 (2 additional roof pitches) and C4 (2 additional roof pitches), . We already had solar PV on 2 of the roof pitches of building's C3 and C4. Our total solar PV array size increased from 72.6kWp to 214.6 kWp. This supplies approximately 41% of these buildings' electricity over the Summer and resulted in circa. 30% reduction in grid-electricity from May-August (Hereford site).

Visible energy monitoring system

In January 2024 we installed a Visible Energy Monitoring System to capture overall electricity consumption and a breakdown of key equipment consumption (including air conditioning and plant facilities). This is helping us to accurately see when and where we are using energy and to identify where we can save energy.

Analysis 1

Review of grid consumption

Location: Hereford site
Action: *Solar PV investment and visible energy monitoring system use*

- **Analysis:** Grid consumptions across four calendar years: 2022 to 2025 at our Hereford site, to see the effect of our energy saving initiatives:
  - solar PV installation (May 2023)
  - visible energy monitoring (installed January 2024).

Result

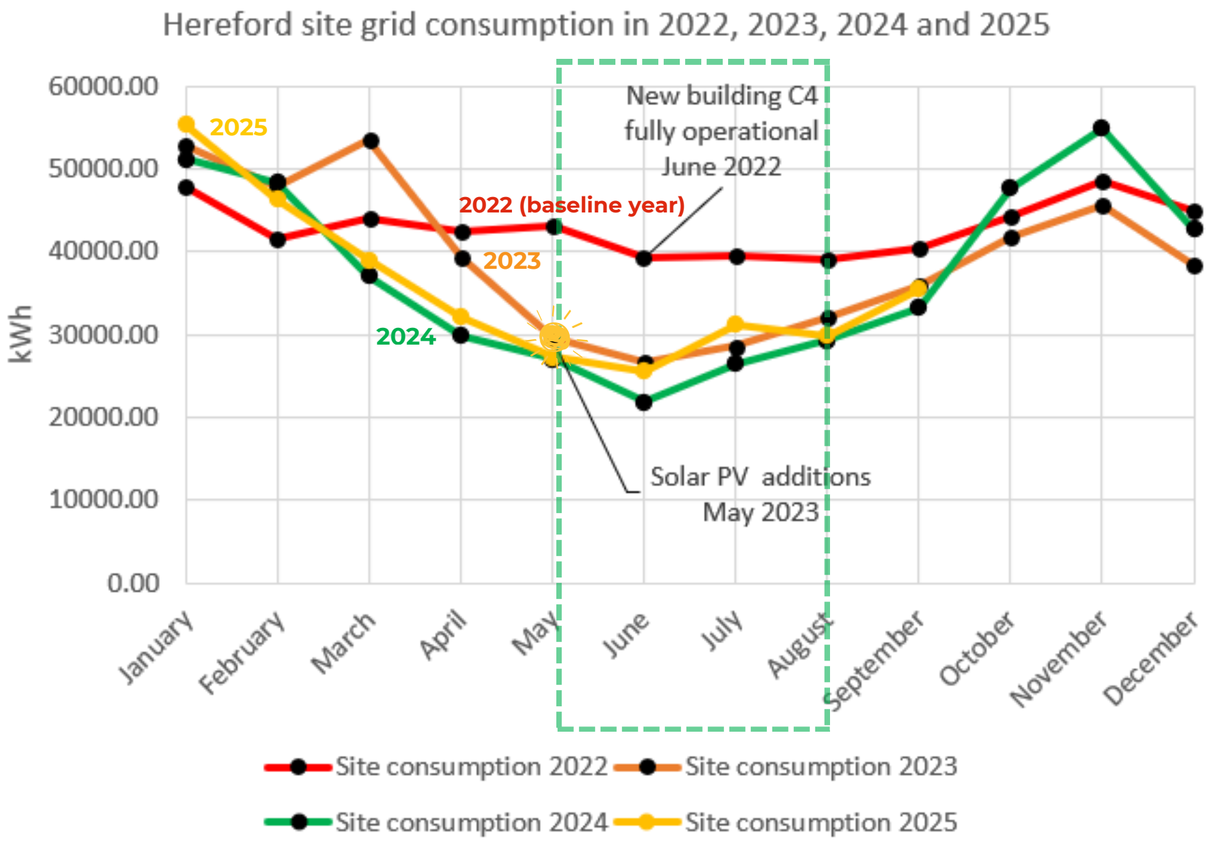
Reduction in grid electricity consumed from May to August in Hereford compared with 2022 baseline year.:

-27% 2023 vs 2022

-35% 2024 vs 2022

-29% 2025 vs 2022

up to c. **40%** self-sufficiency from solar energy generated on-site for head office operational buildings (FY24 & FY25)



Analysis 2

Review of grid consumption relative to headcount at Head office

Location: Hereford site
Action: *Solar PV investment and visible energy monitoring system use*

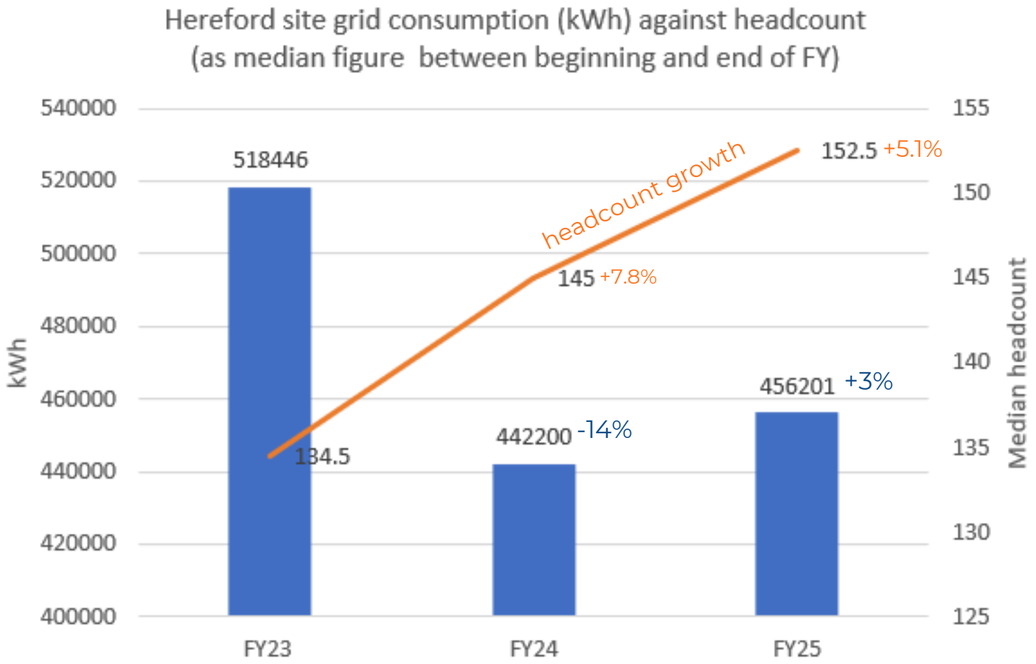
- **Analysis:** Grid consumptions across three financial years: FY23 to FY25 at our Hereford site, relative to headcount* as a way of evaluating energy efficiency.

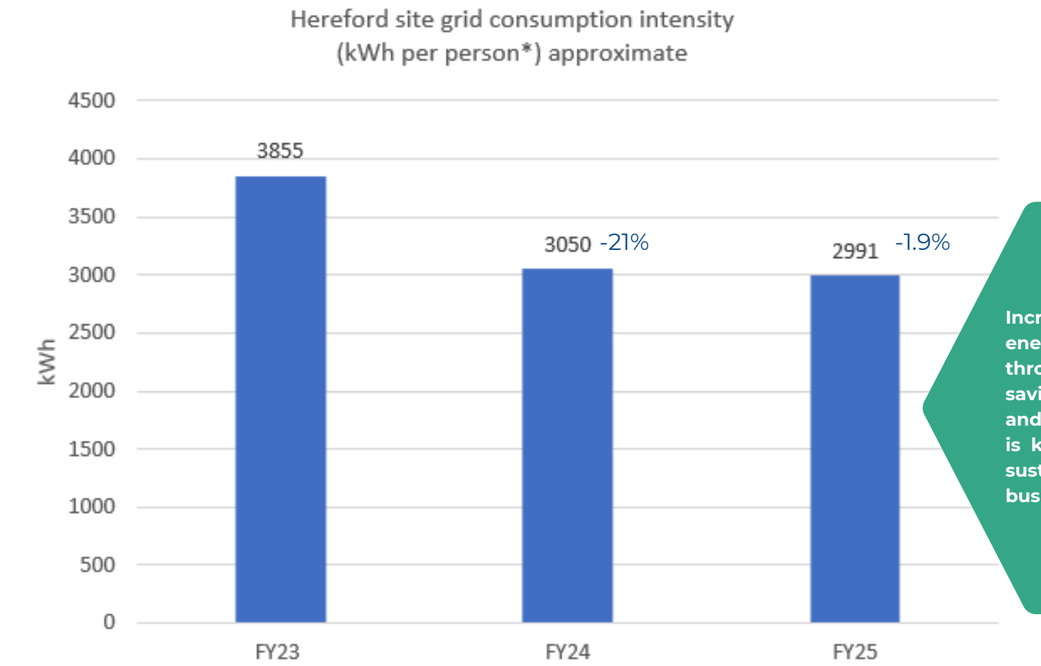
Result

After the solar PV installation in May 2023, we saw a 14% reduction in energy consumed from the grid in Hereford in FY24 compared with FY23; demonstrating the effect of the investment alongside our energy monitoring system. The slight rise of 3% in FY25 is a reflection of ETL's continued growth.

Taking into account the increase in headcount, we can see that the energy intensity (kWh per person*) has continued to reduce.

**using median of headcount between beginning and end of financial year*





Increasing our energy efficiency through energy saving measures and lean processes is key to our sustainable business growth

Analysis 3

Energy reduction monitoring on key equipment

Location: *Manufacturing site in Hereford*

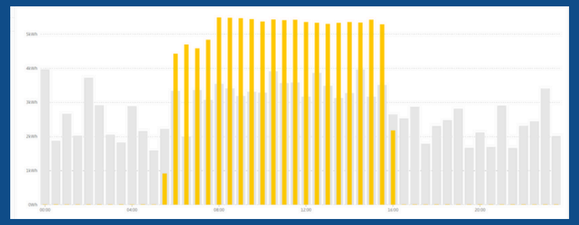
Action: *Powering off the compressor (a significant energy consumer) when not needed to be in operation and monitoring the effects over a long term period.*

*Since **April 2024**, our Production Team started powering off the compressor when not needed to be in operation. This is a key item of equipment at our main production facility in Hereford.*

*The change was simple and the savings were significant; we identified a **54% reduction in energy consumed by the compressor across 61 days before and after the change.***

The main chart below shows how our energy monitoring system can be used to ensure that this action is continued, as energy consumption drops to almost zero over the weekend. This pattern is also shown at night on the smaller day comparison chart.

Day comparison for every half hour



Energy monitoring alerts
Our energy monitoring system has an alert mechanism, should the consumption of the compressor be elevated above a certain kWh at a particular time.

C4 compressor consumption between 1st Feb and 18 Nov 2025 Vs 2024 period

Key findings

Direct impact of renewable energy investment
The solar PV at ETL's headquarters in Herefordshire supplies approximately 41% of these buildings' electricity over the Summer (45% of main production building's energy demands can be met by solar PV in June).

Direct impact of Visible energy monitoring
Savings of up to 54% have been made on energy consumption from key equipment

Reduction in energy consumed from the grid
The impact of ETL's investment in renewable energy and a Visible Energy Monitoring system is indicated by looking at the significant reduction in electricity consumption since FY23: 14% less in FY24 vs FY23 and 12% less in FY25 vs FY23.

Energy efficiency improvement
Energy efficiency is also improving as indicated by the reduction in energy intensity (kWh per person*). The most significant drop of 21% in FY24 was due to the initial impact of our initiatives.

Increasing our energy efficiency through energy saving measures and lean processes will be key to our sustainable business growth.

**using median of headcount between beginning and end of financial year*