



Desktop Data Review

Reduce your energy costs by an average
15% for a **£350** fixed fee

ecaBusinessEnergy.com

Introduction

In the current climate, businesses cannot afford to waste energy. The cheapest energy is the energy you don't consume. Half Hourly energy data can provide valuable insights into your business consumption profile and energy management practices. As a part of our Desktop Audit Service, our Energy and Carbon Team will analyse your data to identify energy wastage and saving opportunities.

The benefits of a desktop audit are:

- Visualise your energy consumption
- Identify energy wastage
- Assess current energy management practices
- Compare the performance of your sites
- Create a business case for improving energy management and behaviour
- Reduce your energy consumption and costs

For a £350 investment* our clients have benefited from an average of 15% annual savings

Introduction

If required, a detailed site audit can be arranged to discover exactly why usage spikes at certain times, by identifying behaviour or operational procedure changes to minimise wastage and reduce your costs. You need good quality, well managed data and a comprehensive plan. Having access to this detailed report will ensure you can minimise wastage and save on utility costs.

Next steps

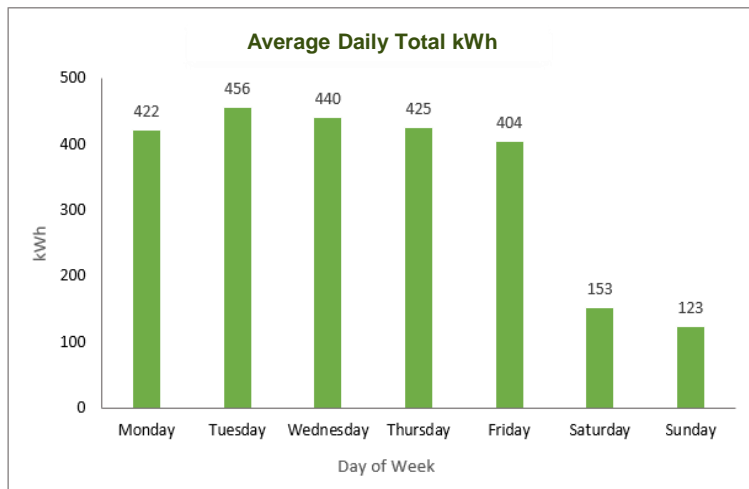
All we need is a letter of authority to approach your current supplier to obtain 12 months data ECA Deliverables.

- Presentation of energy data and findings with our consultants
- Identification of Energy Wastage
- Site comparisons
- Recommendations on improving energy management

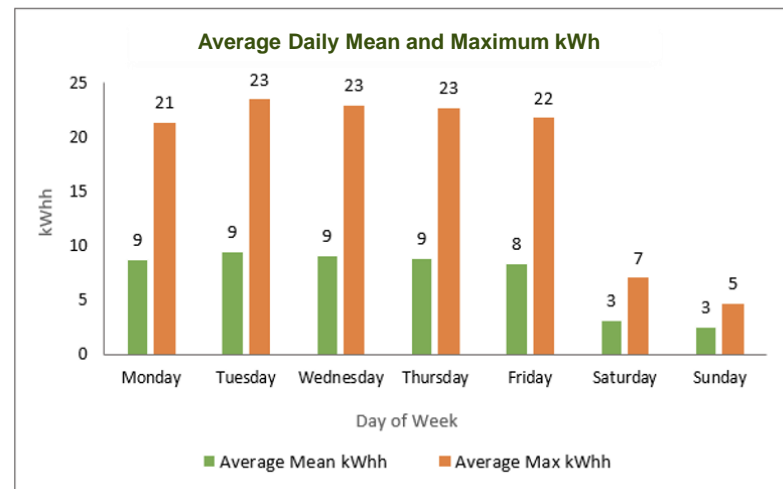
For a £350 investment* our clients have benefited from an average of 15% annual savings

Example Reporting:

Reports highlight, energy usage, waste and potential cost savings.

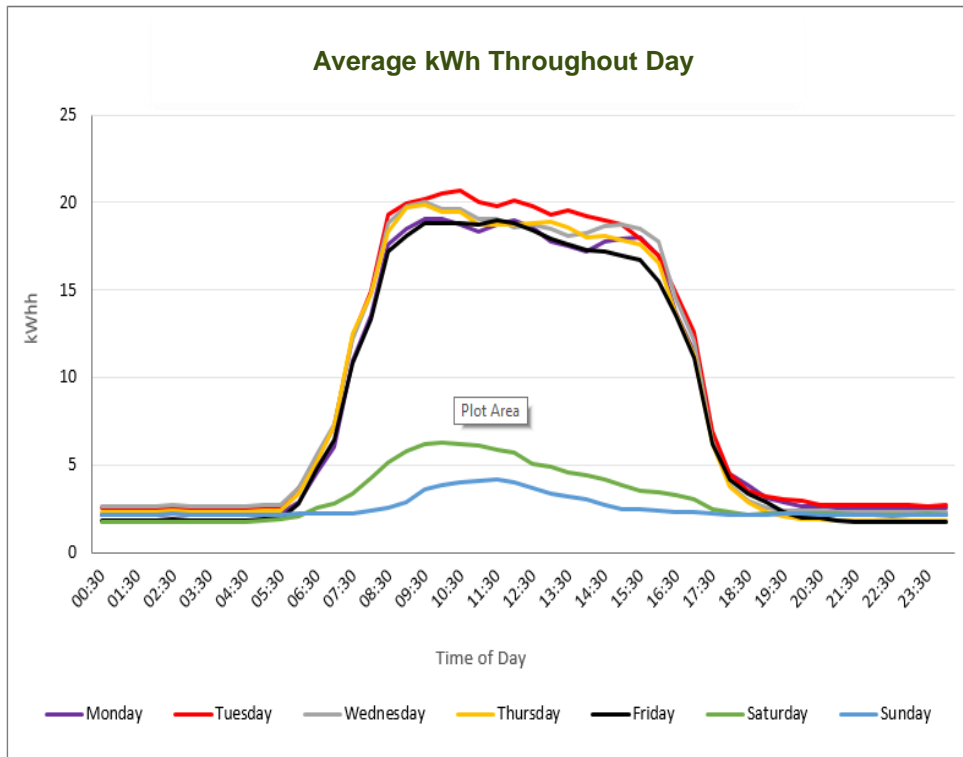


- Average peak consumption similar for all weekdays, approximately 22 kWh.
- Average half hourly usage on weekdays approximately 9 kWh.



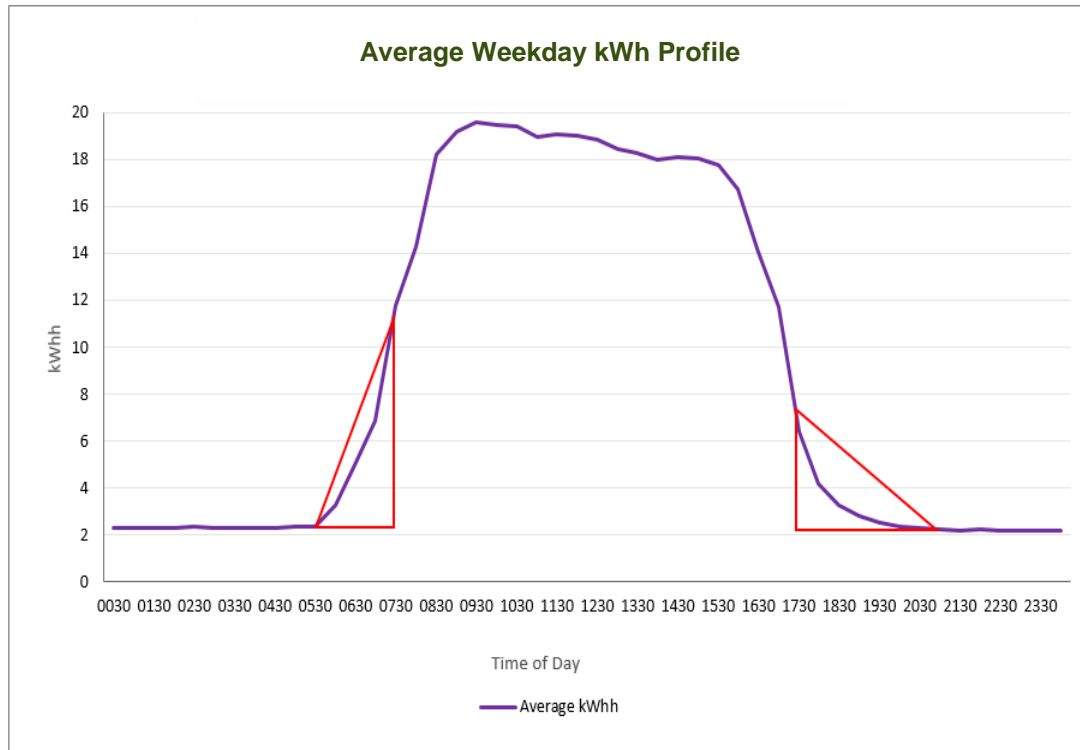
- Highest average total kWh on Wednesdays, with consumption lowest on Mondays.
- 123 kWh of usage on Sunday.

Example Reporting:



- Start-up and shut-down usage very similar on each weekday.
- Shows some Saturday and Sunday usage.
- Morning consumption increases between 5:30 and 6:00, despite workshop staff starting at 7:30.

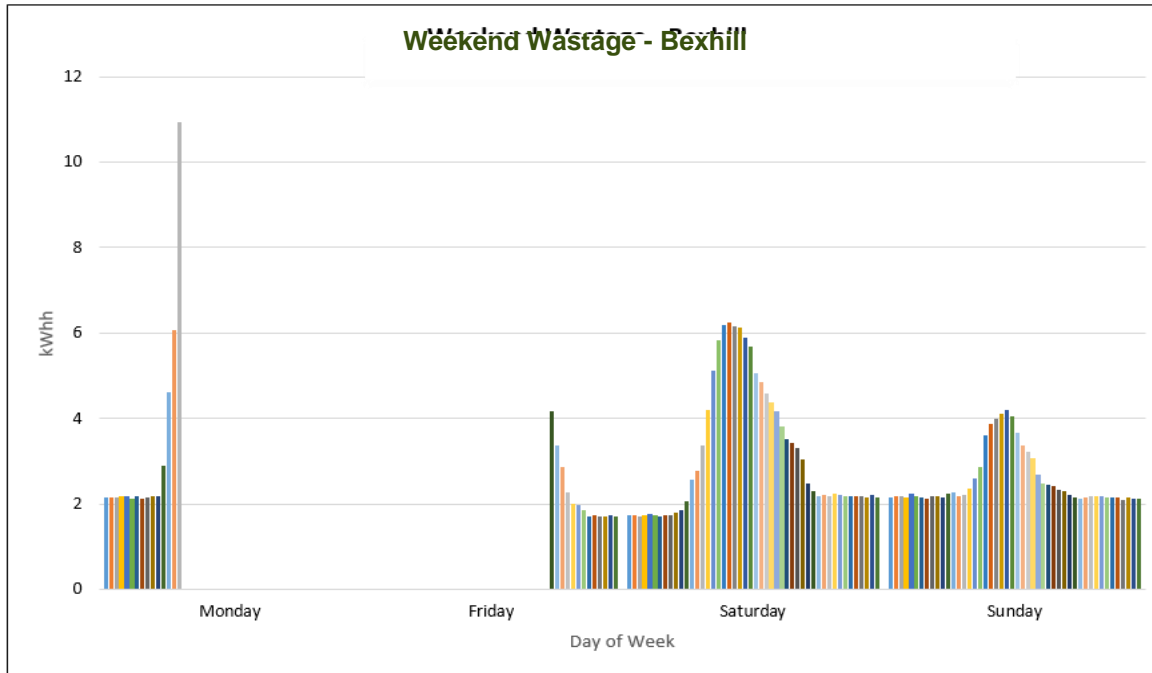
Example Reporting:



- Triangle shows start up and closing usage from and to the baseline.
- 107 kWh per week.
- 5,604 kWh per year.
- £3,961 per year.

The example report is for 1 HH meter, from the analysis we have identified there is energy usage wastage during the week which could save the company £3,961 per year if they changed there opening and closing procedures.

Reporting:



- Weekly weekend waste 352 kWh.
- Yearly 18,314 kWh.
- £9,157 per year.

The example report is for 1 HH meter, from the analysis we have identified there is energy usage wastage over the weekend which could save the company £9,157 per year if they changed their opening and closing procedures.

Access to your data:

ECA Business Energy can give you daily access to your data through its online Cloud, to give you visibility, track usage and look for areas of reduction. If you would like a demo please get in contact.

- Online access 24/7
- User defined access levels
- Individual and group views
- Dashboard function
- View consumption data
- View billing data
- Actual vs target
- Identify wastage
- Extensive report library





Who are ECA Business Energy

Better value utilities, independent energy and carbon management services from people who care about your business.

ECA Business Energy are an award winning energy consultancy and for over 36 years, we have been working with clients from all sectors, and of all sizes, from single-site start-ups to some of the UK's biggest businesses.

Many of our clients have been with us for over 20 years. Our retention levels have been consistently high since the business was formed ECA. We believe a personal approach is the only way to do great business

ECA Business Energy remains a family run business without the ego to be the largest consultancy in the country but has the commitment to quality and standards to retain clients for decades.

We are ethically driven and client focused. You will always receive honest and impartial advice from us and we will demonstrate our value to you and your business through our service offering.

Who are ECA Business Energy

ECA Business Energy offers a range of utility services to support your business, which are:

Carbon management

Strategic advice and support to work towards PAS2060, Net0, SBTI's

Procurement

Long term energy savings, through better procurement and access to fixed and group purchasing options

Bill validation

Validate contracts and bills, query management and dispute management and online usage reporting

Monitoring & usage reduction

Analyse existing usage and actively reduce consumption to reduce costs

Compliance

SECR, ESOS, TCFD, DEC's, EPC's, TM44's

Additional services

Renewable energy sources – EV solutions – Utility Connections – Historical Audit – LED – Waste Management



Please contact us on **01246 290490** to discuss how ECA Business Energy can support your business with its utility requirements

ecaBusinessEnergy.com