BUSINESS SERVICES

LOWER USAGE · LOWER CARBON · LONGER KIT LIFE

Voltage Optimisation

Stop paying for voltage you don't need.

Most UK sites get more voltage than their equipment needs, and the extra is wasted as heat. Voltage optimisation brings it down to the right level, every second of every day.

- **Lower electricity use** from day one
- **Lower carbon** for your ESG reporting
- **Longer equipment life** and less maintenance



HOW IT WORKS

The right voltage for your equipment.

UK mains is declared at 230V but can legally reach 253V, and many sites sit well above what their equipment is designed for. A unit fitted between your meter and distribution board brings the voltage down to the right level, so your equipment uses only what it needs.

Lighting **Motors** **Refrigeration** **Machinery** **Heating and cooling**

Your supply logged

We measure your voltage before anything is fitted.

Saving modelled

You see the expected saving before you commit.

Honest advice

If it won't pay back, we'll tell you.

WHO IS IT FOR?

Voltage optimisation often suits:

Manufacturing
Motors, drives and machinery running all day.

Hospitality
Kitchens, refrigeration and lighting.

Retail
Lighting, chillers and air conditioning.

Offices
Lighting, IT and air conditioning all day.

Healthcare
Sites running around the clock.

Leisure and venues
Big lighting and plant loads.

WHAT YOU GET

Lower usage, lower carbon, longer life.

Lower electricity use

Equipment draws only what it needs, so you use fewer kWh.

Lower carbon

Fewer kWh means lower Scope 2 emissions for your ESG reporting.

Longer equipment life

Less heat and stress on motors, drives and lighting.

Less maintenance

Cooler running kit means fewer breakdowns and replacements.

Tailored to your site

A unit sized and set for your supply and your equipment.

Low disruption

Quick to fit and low maintenance once it's in.

WORKS ALONGSIDE

Your other energy savings.

Business energy · Smart Power sockets · Commercial solar · Energy reporting

BEFORE YOU COMMIT

You see the saving before you spend a penny.

Every site is different, so we never guess. We log your supply, model the saving for your site and show you the payback before you decide.

Supply logging

We measure your actual voltage over a period of normal trading.

Savings modelled

The expected saving and payback, worked out for your site.

The right unit

Sized and set for your supply and equipment.

Installed for you

Fitted with minimal disruption to your day.

DID YOU KNOW?

Over voltage is wasted energy

Equipment fed more voltage than it needs runs hotter, wears faster and uses more electricity, with no benefit to you.

WHY USE KEE

Honest advice on what will pay back.

One point of contact

A real person at Kee from survey to installation.

Site first

We log your supply before recommending anything.

No hard sell

If it won't pay back, we'll tell you.

The full picture

We also look at your energy contract, so savings add up.

HOW IT WORKS

1. **Upload your bill**
   Send us a recent electricity bill.
2. **We log your supply**
   We measure the voltage at your site.
3. **See your saving**
   We model the saving and payback for you.
4. **We install**
   Fitted with minimal disruption.

GETTING STARTED

Three easy ways to find out if it suits you.

Upload your bill

Use our secure form:
wkf.ms/4juXFfs

Email us

Send your electricity bill or questions to
km@kbs.team

Book a call

Pick a time or scan the QR code below

WHY KEE

One partner for lower energy use.

- **A real person** who knows your account, whenever you call.
- **Honest advice**, even when the answer is no.
- **Site first**: we log your supply before we recommend anything.
- **We take ownership**: if something's not right, we chase it until it is.

ACCREDITED AND INDEPENDENT

ISO 9001	ISO 14001	ISO 27001	Energy Ombudsman
Quality management	Environmental management	Information security	Registered energy broker

Let's have a proper chat

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Scan or click to book a call with Kai-la