



KKB GREEN POWER

A new integrated energy approach powered by Biodiesel (B100) for UK construction

Generation, charging, connectivity and intelligent management, brought together by KKB Green Power.

GENERATE

CONNECT

CHARGE

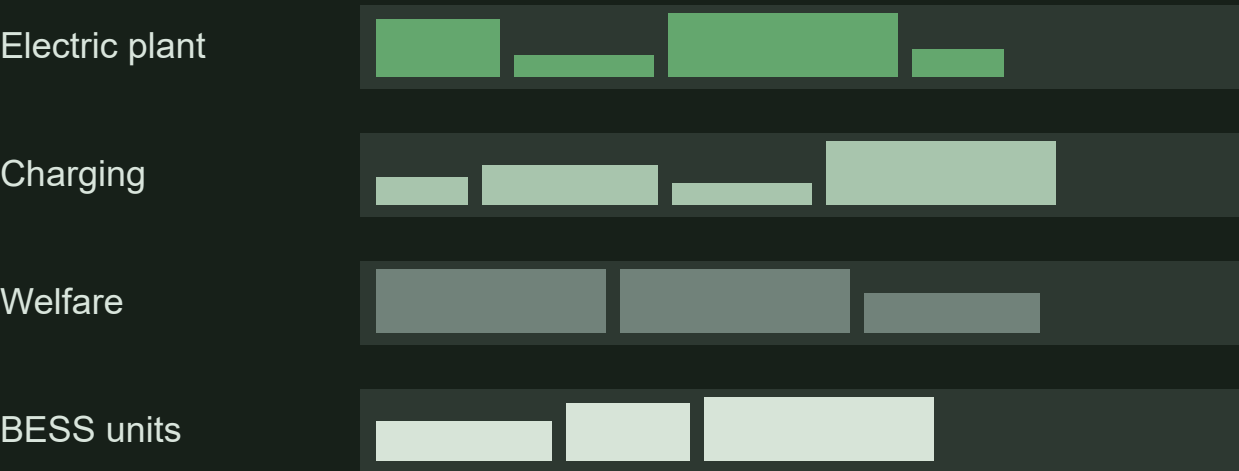
OPERATE

Electrification is moving faster than **site-power availability**

Projects may need to charge electric plant while also powering welfare facilities, site vehicles, BESS units and temporary equipment. Grid supply can be delayed or insufficient, while different loads peak at different times.

The challenge is more than just generating power. It is coordinating when and where energy is needed.

One site. Multiple demands.



Grid delayed or constrained

Temporary energy must bridge the gap while supporting changing project phases and site loads.

Temporary power managed as one site-energy ecosystem

KKB Green Power brings the key elements together around the project's changing energy demand, rather than supplying disconnected equipment.



Intelligent information management connects visibility, planning and operational delivery.

The right energy, where and when the project needs it

The service considers project loads, operating patterns and charging requirements together.

01 / UNDERSTAND

Read the project

Consider site loads, operating patterns, charging needs and grid constraints.

02 / COORDINATE

Bring the system together

Connect generation, charging, fuel, telemetry and operational support.

03 / ADAPT

Respond as demand changes

Support evolving project phases without treating every load as a separate problem.

Better visibility

Connected information supports earlier, clearer decisions.

Fewer avoidable visits

Remote visibility reduces routine site checks.

Smarter coordination

Fuel, maintenance and deployment are considered together.

Useful evidence

Operating information supports reporting and future adoption.



Specialist technology. One KKB-led approach.

KKB Green Power

JS Power

Exclusive relationship supporting OEM-warranted B100 generator packages and specialist generator expertise.

Rolec

Charging technology supporting the connection between site power and electric equipment.

Starlink

Resilient connectivity supporting remote visibility across project locations.

Intelligent information management supports KKB’s coordinated delivery model.

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05 / THE INVITATION

Could this unlock electrification on your project?

Grid power delayed or constrained?

Electric plant requiring a charging strategy?

Several site loads competing for power?

Need better visibility across temporary energy?

Talk to KKB Green Power: craig.hore@kkbgroup.co.uk



