

# WB POWER SERVICES

POWER YOU CAN TRUST



**MAINTENANCE**  
NATIONWIDE EMERGENCY SUPPORT WHEN YOU  
NEED IT, PEACE OF MIND WHEN YOU DON'T.



# OUR AWARDS



# PROVIDING CRITICAL POWER SERVICES FOR MORE THAN 35 YEARS

**WB Power Services (WBPS)** was first established in 1983 and since then we have grown significantly in size and service capability. Today, we provide critical power services to some of the UK's most important businesses and organisations, ensuring essential services are protected across data centres, hospitals, schools,

government sites and other commercial operations. As a family-founded, owned and run business, we are proud to retain our family values on a national scale as we strive to be the biggest and the best power generation company in the UK.

### YOUR TRUSTED TEAM OF SPECIALISTS

All our maintenance work is undertaken by teams of experts, including engineers, project managers, consultants and logistics coordinators, who are directly employed by us. This means there are no middlemen. Just specialists with a wealth of knowledge and know-how, offering maintenance and support that are right for your needs. For more than three decades, we have built long-standing customer relationships as not only a service provider, but as an extension of your own team, backed up by our industry-leading 24/7 365-day service that is rapid, reliable and cost-effective.

### SUPPORT WHEN, WHERE AND HOW YOU NEED IT

As a leading family-owned operator of critical power infrastructure, we understand the importance of keeping your equipment in first-class condition - and we know that when you need emergency support, you need it fast. We have a range of bespoke maintenance packages and services to meet your needs whether on a diesel-powered generator, CHP generator or UPS.

**WE CAN HELP WITH  
QUALITY SPARE PARTS,  
REPAIRS, UPGRADES AND  
REFURBISHMENTS.**

**KOHLER**<sup>®</sup>

**SDMO**<sup>®</sup>

Authorised Distributor

# WHY CHOOSE US?

### 24/7 Emergency support

We have a national emergency response telephone line that supports you 24 hours a day, 7 days a week, 365 days a year.

### Reliability and availability

We have a nationally based, highly-skilled team of service engineers, equipped with a wide range of equipment, spare parts, and components to ensure they can help you quickly when you need it most.

### Service and maintenance

We can tailor bespoke service and maintenance programmes to keep your critical power supply in full working order at all times.

### Sourcing and supply

We have supply agreements with international manufacturers so you can be confident you will get the best solution and that our spare components meet the manufacturer's OEM specification.

### Whole life asset management

We offer all customers an asset management solution to help maintain the integrity of your critical power supply for as long as you have it.

### Sector expertise

We have years of experience supporting businesses in a wide range of sectors including large UK-based data centres, hospitals, banks and MOD, prisons, blue-light and utility companies.

**KOHLER'S NO. 1 DISTRIBUTOR  
NEED KOHLER GENERATORS OR  
PARTS? WE'RE THE UK'S LARGEST  
KOHLER-SDMO APPROVED GOLD  
DEALER, SO WHATEVER YOU NEED  
YOU CAN COUNT ON US.**



**WBPS**

**Generator Specialists**

**HIGHWAY MAINTENANCE**

**WA19 LDV**

**WBPS**

**Generator Specialists**

Service - Hire - Installation



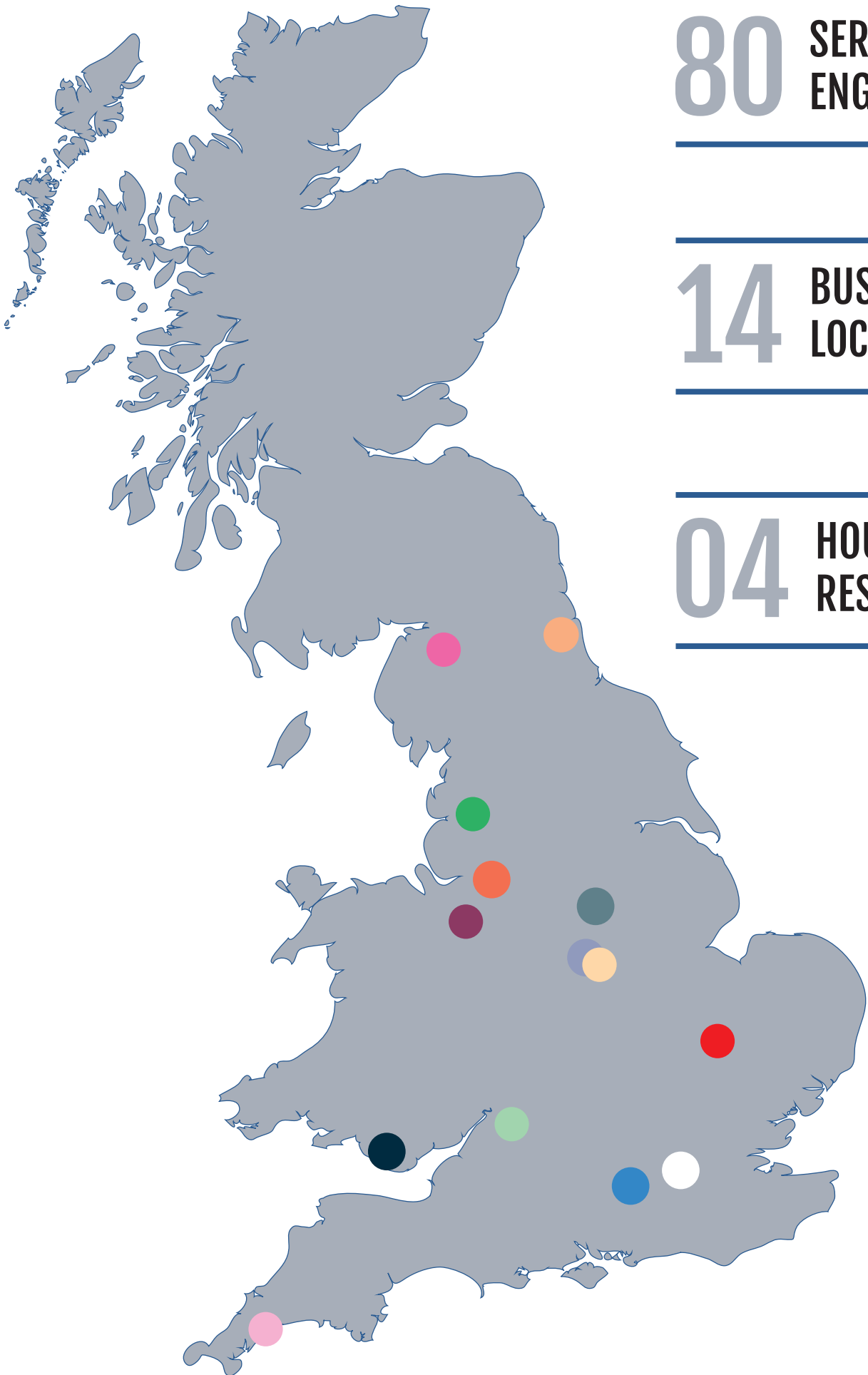
FORD ST

www.wbps.co.uk

# NATIONWIDE COVERAGE

Our maintenance services are as flexible, efficient and reliable, ensuring we're there for you when required.

- Head Office**  
WB Power Services Ltd  
Heanor Gate Road  
Heanor Gate Industrial Estate  
Heanor, Derbyshire  
DE75 7RJ  
0115 9444 422
- Norwich**  
WB Power Services Ltd  
Cavell House  
Norwich  
NR3 1YE  
01603 380695
- Godmanchester**  
WB Power Services Ltd  
Roman Way Industrial Estate  
Godmanchester  
PE28 2RW  
01480 597 912
- Sunderland**  
WB Power Services Ltd  
4 Admiral Way  
Doxford Int. Business Park  
SR3 3XW  
019191 76720
- Ilkeston Testing Facility**  
WB Power Services Ltd  
Manners Avenue  
Manners Industrial Estate  
Ilkeston  
0115 944 4422
- Chorley**  
WB Power Services Ltd  
Logistics House  
Buckshaw Ave  
Chorley  
PR6 7AJ  
01257 449 382
- Barnsley**  
WB Power Services Ltd  
Unit C, Zenith Business Park  
Barnsley  
S75 1HT  
01226 664 087
- London**  
WB Power Services Ltd  
68 Lombard Street  
London  
020 7670 1620
- Middlewich**  
WB Power Services Ltd  
5 Aston Way  
Middlewich  
CW10 0HS  
0115 944 4422
- Manchester**  
WB Power Services Ltd  
125 Deansgate  
Manchester  
M3 2BY  
0115 944 4422
- Slough**  
WB Power Services Ltd  
Admirals Yard Self Storage  
Keel Drive  
Slough  
SL1 2YA
- Plymouth**  
WB Power Services Ltd  
1 Charles Street  
Unit MSU9A, Level 1  
Plymouth  
PL1 1EA  
01752 746 846
- Cardiff**  
WB Power Services Ltd  
Falcon Drive  
Cardiff  
CF10 4RU  
0292 160 2283
- Gloucester**  
WB Power Services Ltd  
Unit 27  
Eastern Ave Trading Estate  
Gloucester  
GL4 3SJ  
0115 944 4422
- Carlisle**  
WB Power Services Ltd  
12A Allenbrook Road  
Rosehill, Carlisle  
CA1 2UT  
01228 276 758



---

**80** SERVICE  
ENGINEERS

---

---

**14** BUSINESS  
LOCATIONS

---

---

**04** HOUR  
RESPONSE

---

# 24/7/365 EMERGENCY RESPONSE

WB Power have a dedicated telephone line, staffed by experienced team members, to help you our customers at any time. With one call, you will get immediate assistance, 24 hours a day, 7 days a week, 365 days a year.

- EMERGENCY SITE REPAIRS AND OVERHAULS
- FAULT DETECTION & ANALYSIS
- EMERGENCY PARTS SUPPLY & FITTING
- EMERGENCY FUEL SUPPLY
- RESISTIVE AND REACTIVE LOAD BANK TESTING

OUR FIELD-BASED SERVICE  
ENGINEERS ARE AVAILABLE  
ANY TIME, ANYWHERE

---







# BESPOKE PACKAGES BUILT TO SUIT YOUR BUDGET, SPECIFICATION & BUSINESS NEEDS



## GENERATOR MAINTENANCE

To keep your generators in full working order, we offer a range of generator maintenance contracts to suit all businesses, budgets and site specific requirements. Your package can include services such as:

- DIESEL, GAS AND HYBRID GENERATOR MAINTENANCE
- RESISTIVE AND REACTIVE LOAD BANK TESTING
- SITE REPAIRS AND OVERHAULS
- OUT-OF-HOURS WORKING
- WORKSHOP FACILITY BACK-UP
- PARTS & FUEL SUPPLY
- UNIQUE INTERNET-BASED OPERATING DATABASE SYSTEM
- UK WIDE 24/7, 365 DAYS A YEAR EMERGENCY COVER

**OUR FIELD-BASED SERVICE  
ENGINEERS ARE AVAILABLE  
ACROSS THE WHOLE OF THE UK.**

### CHP GENERATOR MAINTENANCE

We recommend all businesses commissioning a CHP installation also take out a CHP generator long-term maintenance contract to ensure maximum efficiency, safety, and uptime. We have developed a comprehensive maintenance programme to support all types of CHP generator installations. This is backed up by a highly experienced team of field-based engineers.

Our contracts include the following elements to ensure optimum performance, or we can tailor a maintenance package to suit your precise needs.

- PREDEFINED, PLANNED MAINTENANCE
- REMOTE MONITORING FOR DIAGNOSIS AND SCHEDULED MAINTENANCE
- EMERGENCY CALL-OUTS FOR UNPLANNED POWER CUTS
- COMPREHENSIVE COVER ON PARTS, MAINTENANCE AND LABOUR COSTS

### UPS MAINTENANCE

Depending on the specific installation, a standby generator can take between 20-60 seconds to take your building load. A UPS system bridges that gap, helping avoid damage and loss of data. With regular maintenance, our engineers make sure your UPS system is always in good working order.



# GENUINE SPARE PARTS DELIVERED FAST

We are always ready to quickly despatch vital diesel and CHP generator spare parts. Because we have supply agreements in place with most major manufacturers and component suppliers, we can get just about all the spare parts needed for regular maintenance and servicing – from a simple handle or switch to a complete acoustic canopy. We are able to offer spare parts for the following generator brands:

**KOHLER'S NO. 1 DISTRIBUTOR  
NEED KOHLER GENERATORS OR  
PARTS? WE'RE THE UK'S LARGEST  
KOHLER-SDMO APPROVED GOLD  
DEALER, SO WHATEVER YOU NEED  
YOU CAN COUNT ON US.**





# COMPLETE PEACE OF MIND WITH OUR REAL-TIME REPORTING

In addition to these services we also offer an advanced new process, entitled WB Power On-line. This service operates a state of the art integrated company management system, resulting in engineers communicating work-in-progress of the power generator back to the office and directly to the client via a PDA.

This alleviates the need for paper-based worksheets and reports as all your data is stored on the WB Power On-line database system, which is instantly available and easily accessed via a secure internet portal. The system also allows you to log on and access the complete service records either by site or individual equipment reference.

# REPAIRS, REFURBS AND RELOCATIONS

## REPAIRS, UPGRADES AND REFURBISHMENTS

Choosing to professionally refurbish your generator can be a great investment that will save you money and maximise the life of your equipment. We will make sure your generator delivers optimum efficiency and continues to meet your needs. Our experienced team works to certified ISO standards to completely strip and rebuild any type of engine, from basic generators to twin bank diesels, CHP units and locomotives.

All the refurbishment components we supply are to OEM specification or equivalent, and any reconditioned parts have undergone a full inspection and are backed by a full 180-day warranty. We can also help with reconditioning sub-assemblies, including crankshafts, nodal damper couplings, cylinder heads, water pumps, oil pumps, fuel pumps, fuel injectors, turbochargers, connecting rods and intercoolers. Our specialists can also support you with:

- ENGINE REFURBISHMENT
- ALTERNATOR REFURBISHMENT
- CONTROL PANEL UPGRADES
- COOLING SYSTEM UPGRADES
- FUEL SYSTEM DESIGN AND UPGRADES
- ACOUSTIC UPGRADES

**OUR TEAM HAS FULL CAPABILITY, TRAINING AND WORK TO CERTIFIED ISO STANDARDS TO COMPLETELY STRIP AND REBUILD ANY TYPE OF ENGINE.**



### RELOCATION MADE EASY

Put your relocation into the hands of our experts and save yourself time and hassle. Our specialist diesel generator relocation service brings together our engineering know-how and a modern transport fleet to complete your removal efficiently and safely.



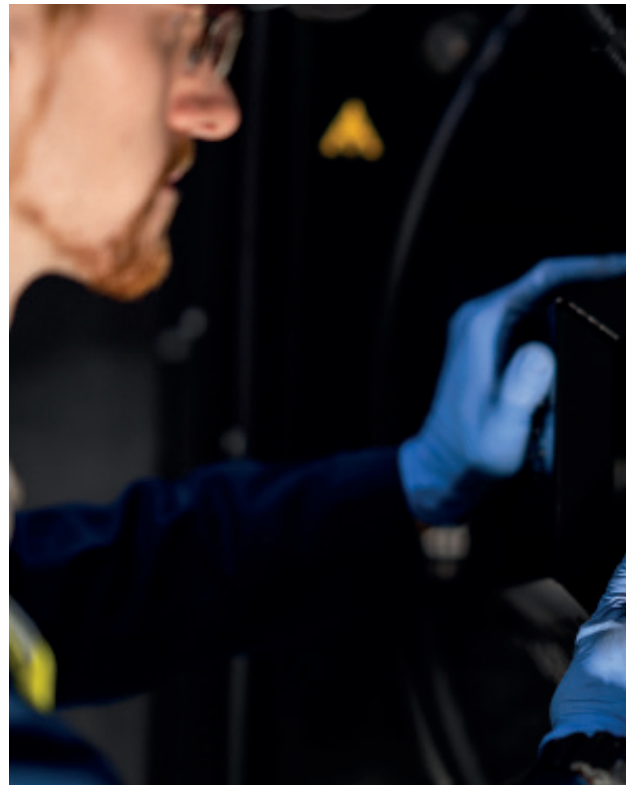
We can also help you with the following services:

- REMOVAL AND RE-INSTALLATION
- REPLACEMENT PIPE WORK
- RISK ASSESSMENT AND INSTALLATION REPORTING
- TEMPORARY FUEL TANK HIRE
- RE-COMMISSIONING INSPECTIONS TO LEGISLATIVE REQUIREMENTS
- ENVIRONMENTAL STORAGE IMPACT/RISK ASSESSMENT SERVICE
- RESISTIVE AND REACTIVE LOAD BANK TESTING

### FAULT FINDING WITH THERMAL IMAGING

Thermal imaging is an extremely useful tool that needs no contact with operational equipment. It means surveys can be carried out without interrupting your critical power support system. Thermographic surveys can be used to identify many kinds of faults, such as corroded or loose connections, bearing or pump failure, insulation damage, poor ventilation and control panel faults – as well as general wear and tear.

**WE USE THE LATEST IN FLUKE THERMAL IMAGING TECHNOLOGY TO PROVIDE A FULL THERMOGRAPHIC SURVEY OF YOUR ENTIRE BACK-UP POWER SYSTEM.**





#### **HEAD OFFICE**

WB Power Services Ltd  
Heanor Gate Road  
Heanor Gate Industrial Estate  
Heanor, Derbyshire DE75 7RJ

Email us at: [maintenance@wbpsltd.co.uk](mailto:maintenance@wbpsltd.co.uk)  
Call us 01159 444 422  
[www.wbpsltd.co.uk/maintenance](http://www.wbpsltd.co.uk/maintenance)