

LOAD BANK TESTING FOR GENERATORS

Delivering peace-of-mind! Full testing of the generator under load will ensure that all the components within the system will work and perform together as intended when called upon to support a critical load.

A load bank test will provide timely identification of any problems with your generator and the remedial actions necessary.



DO YOU RELY ON YOUR GENERATOR AS PART OF A CRITICAL POWER SYSTEM?

If you do, then a periodic load bank test is essential to ensure that it will run smoothly and efficiently when you need it.

Why? Because just starting up your generator every now and again is not enough. Imagine just starting up a car and not driving it. Would you be confident it would perform for 500 miles? No?

So why assume a generator will from a simple auto start test? Full resistive load bank testing will push the unit to its limits so you can be sure it will work efficiently when you need it.

WHAT IS TESTED DURING A LOAD BANK TEST?

- The generator and its ability to provide the required sustained power
- The alternator's ability to provide the required voltage stability
- Frequency stability
- Efficient control systems under varying conditions of load
- The performance of whole system
- Oil and fuel pressure to make sure the engine is well lubricated and gets enough fuel to produce the power you need it to provide

WHAT ELSE WILL A LOAD BANK TEST PROVIDE?

- Remove deposits from pistons, engine casings & exhausts
- Identify potential weaknesses
- Record results and remedial work to be done

SERVICE TEAM

To discuss Load Bank Testing Services, request service information sheets or pricing, please call our service team on **01488 680 500**

ABOUT UPS SYSTEMS

UPS Systems plc is the largest manufacturer-independent supplier of standby power solutions in the UK.

By offering the widest range of UPS, generator and fuel cell products available we can offer completely impartial advice and provide solutions that are carefully tailored to precisely meet your continuous power requirements.

Our expertise is in product specification, selection, sourcing and complete project management from brief to installation and commissioning.

An extensive post-sales support service package can also be provided comprising of maintenance programmes, remote monitoring services for generators, UPS and fuel cell systems, health checks, repair services and battery replacements.

UPS SYSTEMS PLC

Herongate, Hungerford, Berkshire RG17 0YU
tel: +44 (0)1488 680500 fax: +44 (0)1488 686315
sales@upssystems.co.uk
WWW.UPSSYSTEMS.CO.UK

