

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. 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.

CASE STUDY



NATIONAL SPACE CENTRE, LEICESTER

The National Space Centre is an education charity that gets people excited about space and helps develop the next generation of scientists and engineers. Based in Leicester, it runs a highly interactive science centre that welcomes 330,000 visitors a year; 90,000 of whom are students and teachers in formal school groups.

For just under the past four years, WB Power Services have been working with the National Space Centre to provide a flexible, bespoke service contract, providing maintenance services for their incumbent back-up power supply.

CONTRACT OVERVIEW

4
YEARS

LONG TERM RELATIONSHIP
WB Power have been the provider of generator maintenance services for the National Space Centre since 2017

80
HOURS

ON-SITE REQUIREMENTS
WB service engineers have spent a total of 80 hours servicing the on-site generator

24/7
CALLOUT

EMERGENCY RESPONSE
As part of the maintenance contract, WB Power have provided 24/7/365 emergency cover to the National Space Centre, with a guaranteed response time of 4 hours

PROVIDING BESPOKE SERVICING & 24/7 EMERGENCY COVER TO ONE OF THE UK'S MOST EXCITING MUSEUMS

OVERVIEW OF WORKS

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RESULT

The National Space Centre have maintained their professional relationship for 4 years due to WB Power's ability to offer a customer focused, honest and efficient service. WB Power have utilised their expertise to keep the site's incumbent generator in excellent operational condition.

WORKS UNDERTAKEN

WB Power have provided a cost effective, flexible solution to fulfill the maintenance and service needs of the back-up power supply for the facility. The service package contained one major service per year, completed by a WB Power service engineer during normal working hours. Further details include:

- PRE-SERVICE CHECKS
- FULL MECHANICAL SERVICE
- SAFETY CHECKS
- ELECTRICAL DC
- ELECTRICAL AC
- OFFLINE TEST RUN
- COMPLETION CHECKS

On completion of each visit, a detailed service report was issued, which detailed all work carried out and highlighting, if any, recommendations to keep the generator in a safe and reliable condition.

Furthermore, an oil sample was taken at time of the service, which would then be sent away for laboratory analysis. This would further enhance the ability of the engineering team to flag any issues before they occurred.