

PowerREPORTER



24-hour remote monitoring
service for UPS systems.

PowerREPORTER benefits

Continuous monitoring and
management of your UPS

Ideal for mission-critical systems and
unmanned sites

Alarm-triggered interrogation of UPS
parameters for remote diagnosis

Prevention and early fault detection

Dedicated KUP Support Centre –
manned 24/7/365 to 'collect, assess and
respond'

Combined with a maintenance contract,
PowerREPORTER improves service
levels, enabling an engineer to arrive
onsite with the correct spares

Complete assurance of continuous
availability

A 'virtual' power engineer
on your site 24 hours a day.

Total power protection solutions

PowerREPORTER is specifically
designed to ensure your business'
critical load is protected by dedicated,
trained personnel, even when your
facility is unmanned.



How PowerREPORTER works

PowerREPORTER communicates constantly with your UPS system in order to automatically detect any error or alarm messages. In the event of an incident being detected, PowerREPORTER automatically connects with KUP's Service Centre network via email, transmitting a status message and providing any available details relating to the fault, as well as a device identification string.

KUP's Service Centre personnel are then able to liaise with the company's field service team who can interrogate and manage the UPS, performing all necessary remote diagnostics before reaching the facility within the contracted service agreement timeframe.



Your fully customised monitoring solution

Installation and maintenance of your power surveillance system

Email connectivity

Real-time email notification sent in response to alarm/critical events directly to KUP Support Centre

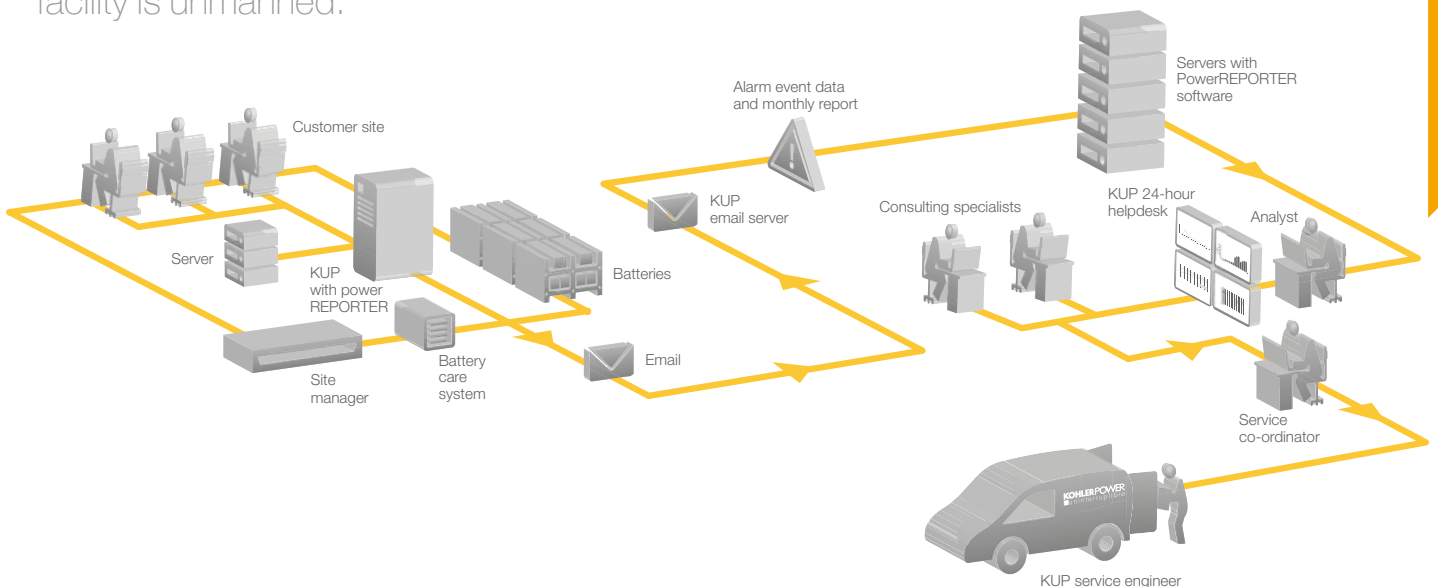
Monthly KUP status report detailing trends and alarms

Optional battery monitoring via PowerNSURE – measuring battery parameters to help prevent battery failure

"PowerREPORTER provides valuable eyes and ears in our server room during weekends, out of hours and unmonitored periods with engineer backup. We have previously been called by the engineer, out of hours, and the problem rectified before the next working day. PowerREPORTER communicates securely and further provides the capability for us to monitor the system's web front-end, plus it has a remote power-off capability."

A London-based Hedge Fund organisation

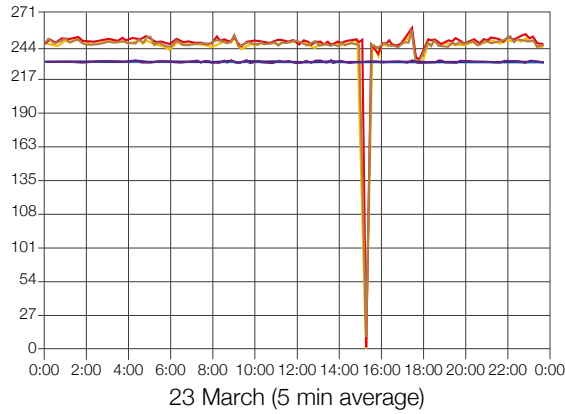
PowerREPORTER
Specifically designed to ensure your business' critical load is protected by dedicated, trained personnel, even when your facility is unmanned.



Monthly KUP Status Report

Example screenshots of power outages from a client site.

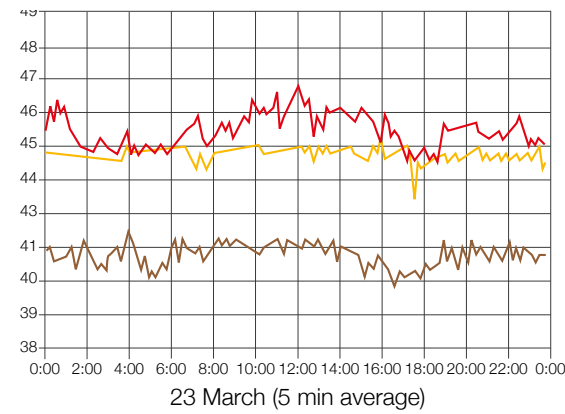
Input and output voltage



Input voltage (1)
Input voltage (2)
Input voltage (3)
Input voltage (1)
Output voltage (2)
Output voltage (3)

The input voltage data on this graph clearly shows the first major power cut. The output voltage is unaffected and steady on all 3 phases throughout.

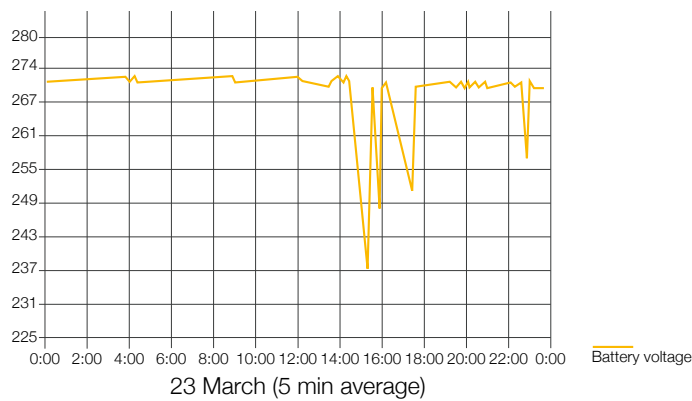
Load



Load (1)
Load (2)
Load (3)

This graph demonstrates how the load was supplied throughout the mains failures.

Battery voltage



Battery voltage

This graph clearly shows the battery voltage discharge and recovery as the charger returns after each mains failure.



INVESTORS
IN PEOPLE

Accredited
Until 2021



Constructionline
Gold Member



Accredited Contractor
CHAS.co.uk

KOHLER POWER
uninterruptible

Woodgate, Bartley Wood Business Park,
Hook, Hampshire RG27 9XA

Tel: 01256 386700

Fax: 01256 386701

Email: uksales.ups@kohler.com

www.kohler-ups.co.uk