



IMAGE: UNSPLASH

Emergency support for a major telecoms data centre

We provided emergency support when a major telecoms operator's data centre suffered a plant failure, causing the site to lose its primary supply.

The site's standby generators maintained the site in accordance with their design, but as the supply could not be restored promptly, it was deemed that the site's standby generators should be returned to their intended use and an alternative prime source of power should be used.

We provided 2 x 500kVA prime running generators, with over 2km of cabling, fuel management and around the clock engineering support to continue the site operations. Acting as a primary power supply, this enabled the site's standby generators to be returned and re-instated the N+1 operation.

The loss of supply occurred during a very hot summer period and as this power supply was also linked to the data centre's cooling, any downtime had to be minimised. Our installation team worked extremely efficiently overnight to ensure the uptime of the site.

LOCATION: MILTON KEYNES, UK. TYPE OF PROJECT: PRODUCT HIRE. SECTOR: TELECOMMUNICATIONS, DATA CENTRE