



BNP PARIBAS BANK

YOU CAN BANK ON MEMS FOR EMERGENCY POWER

Whilst Norland Managed Services were carrying out routine planned maintenance of BNP Paribas's integrated Electrical Installation in Marylebone, London, one of the 2000kVA HV generators suffered a catastrophic failure rendering it inoperable. As a result of the failure damage to the engine housing caused a major oil spill in the generator room. As a preferred supplier of Norland Managed Services MEMS 24 hour control room was contacted requesting emergency support.

"Just a quick note to express my thanks for the way that you and your team handled our incident over the weekend. All of the team were highly professional and were a credit to your company. This is the first time that I have used MEMS and will certainly not be the last.

Once again thanks for the support that you have provided and the continuing support going forward" **Kevin Scott, Contracts Manager, Norland Managed Services.**

MEMS arrived on site within 2 hours; works to clean up the oil spill were immediately actioned by engineers specifically trained in this type of Hazardous Substance removal. The site was also assessed by our Logistics Manager providing a plan for the delivery of the rental generators and associated equipment.

Norland Managed Services requested MEMS to supply a temporary LV capacity of 1000kVA in an underground car park via a steep access ramp. This access requirement meant that considerable technical expertise to position the necessary equipment was needed. MEMS solution was to skate two LV 500kVA generators into place with extreme precision where they paralleled them together to provide the required 1000kVA. Temporary fencing was erected to provide protection from potential impact by vehicles.

In addition to the 2 generators over a ton of rental cable was installed to interconnect the generators and the buildings LV switch room. The cables were installed in the car park, at high level and through elements of the building fabric in compliance with the buildings strict Fire and Health and Safety requirements.

Following installation the entire solution was commissioned and placed in operation with full project support including remote monitoring of the system critical functions from MEMS dedicated 24hour control room. In addition to the above the client requested MEMS fuel management support. The 1000kVA LV generator installation provided a robust and secure supply during the removal and subsequent replacement of the 2000kVA HV generator and essential maintenance to the other 2 2000kVA HV generators extending the hire period to almost a year.