

DC3 – Nottingham – Black building Test

As part of our commitment to quality and continual improvement, Iomart will be conducting a Black Building test. The proposed activity will be conducted on the 9th April 2026 and this work is required to ensure that the power backup systems are operating correctly and to carry out dynamic and functional testing of the switchgear breakers to confirm operation.

What will happen?

There will be a series of checks and inspections completed by the combined personnel carrying out the work:

- Prior to commencement of work, all systems will be checked and serviced to make sure they are running correctly, with no issues
- Mains power to the site will be isolated by Opening the Main Incomer breaker
- Site infrastructure will then go through the process of transferring site load onto the standby generator
- IT Load will be maintained throughout this process, as it will be supported by UPS battery back up
- The site load will be maintained on the generator supply for approximately 60 minutes, then we will revert back to mains power
- Once testing has concluded, the mains power supply will be re-instated and site infrastructure will revert to mains power in normal configuration
- A full site check will be carried out to identify any issues that may have occurred during the planned tasks

Following reinstatement to normal operation, the combined team will carry out plant checks to ensure there are no alarms present and that all systems are operating as normal.

When will the work be carried out?

The work will be carried out on the 9th April 2026, between 1000 to 1500hrs BST, however, the expected duration of this activity is approximately 3 hours.

Who will be completing the work?

The work will be supervised by the Iomart Management team who will be monitoring the UPS, AC and generator systems. Our specialist contractors Vital Power / Specialist Power and Sudlows will also be supporting this activity.

Will I experience downtime?

As with any type of maintenance there is a risk of downtime, however, the Black Building Test is expected to be a Non-Service affecting test. If at any point the risk to the site has increased, then the test will be aborted and Mains Power re-instated.