

MediaCityUK

Involving one of the UK's largest ever infrastructure projects in an already congested part of Manchester, MediaCityUK had 'challenge' written all over it. But that didn't stop Energetics delivering on time and within budget.

Here's how we did it...



Project: Electricity
Client: Peel Holdings
Contractor: Bovis Lend Lease
Key features: 32MVA total electrical load; 32MW primary substation (fully adopted); 36 secondary substations; 5km 33kV cable circuit; tri-generation system to increase energy efficiency

"The team has delivered on time and within budget on one of the largest and most complex electrical infrastructures in Europe."

John McGrath, Building Services Director,
Bovis Lend Lease UK Limited

Beyond the obvious

MediaCityUK, Salford Quays

Innovative design, ambitious engineering and our customary Connected Thinking approach ensured that Energetics delivered the utility infrastructure for this purpose-built media zone on time and within budget.

Undaunted by its size and complexity, we brought together our design and build expertise from day one to identify the restraints posed by existing utility assets and offer workable alternatives. Alternatives that included a more compact substation design to maximise valuable real estate, a fully automated back-up system to minimise fault interruption and an ambitious cabling route involving a thrust bore under the Manchester Canal to reduce cabling.

Combined, our Connected Thinking approach helped the project stay on schedule and delivered the client real added value. Proof, if ever there was, that it's possible to balance an eye for innovation with the practicalities of delivering on time and within budget.

To find out more about Energetics and how we can deliver best value on your utility requirements, call 01698 404949 or visit www.energetics-uk.com