



# Queen Elizabeth Olympic Park

**The Queen Elizabeth Olympic Park and Stratford City District Energy Scheme is operated and maintained by EQUANS. It plays a key role in London's climate change strategy and in meeting the Mayor of London's vision for sustainable development, which aims to reduce CO2 emissions across London by 60% before 2025. The scheme showcases the success of EQUANS standard processes and ability to work closely with a wide range of stakeholders to deliver the highest standard of customer services on the UK's largest district heating network.**

The scheme comprises of two interconnected energy centres and a network of over 20km of pipe work. This network provides a source of more than 75MW of low carbon heating and hot water, 30MW of chilled water and 6MWe of power across the Queen Elizabeth Olympic Park and the surrounding area; playing a fundamental role in continuing the London 2012 legacy strategy.

In 2008 EQUANS was awarded a 40-year concession to design, finance and build the energy centres and network on behalf of the Olympic Delivery Authority (ODA) and Stratford City Developments Limited. The ODA is accountable to government, the Greater London Authority (GLA) and other stakeholders for its work.

The first phase saw EQUANS supply energy to the sporting venues and athletes' village (later to become East Village) for the London 2012 Olympic and Paralympic Games and the new Westfield Shopping Centre. The second phase has seen the addition of connections to the existing network to serve the new businesses and neighbourhoods that have been developed post-games on the park and in the surrounding areas.

EQUANS have a dedicated team focused on developing the network further; and are actively engaged with developers both inside and outside of the concession area. Ensuring consistency

across all connections, our in-house teams provide a high quality service to all stakeholders from concept through to operational delivery.

With a significant amount of network already installed as part of the first phase, additional connections include a wide range of developments from schools through to hotels and new-build residential schemes, delivering private, affordable and built to rent homes. EQUANS ability to provide a range of services ensures all customer needs are met, from provision of low carbon bulk heat through to full consumer services for both heating and cooling. This flexibility in both the network and in EQUANS service offering has been a key enabler in the success of the scheme, securing over 35 additional connections since the original development. The network now supplies over 5000 domestic residences and 39 commercial buildings, with a pipeline of new connections currently in development.

**The Queen Elizabeth Olympic Park scheme is a key asset to EQUANS; supporting sustainable development as part of the London 2012 legacy, whilst showcasing the services that we are able to deliver whilst ensuring customer service is maintained at the highest level.**

