

aggreko

Powering the Winter Olympic and Paralympic Games

CUSTOMER

Olympic Committee

LOCATION

Pyeongchang, South Korea

SECTOR

Events

KEY FACTS

985 km

Length of cabling

95 Experts

On site

-4 °C

Average temperature

20 Venues

Powered

THE CHALLENGE

Provide extensive power to a global event in some of the most extreme conditions on earth

The Winter Olympic and Paralympic Games captivate millions of people round the world, and the 2018 event was the biggest ever.

Pyeongchang, South Korea hosted the showpiece, and the mountainous terrain, plentiful snow and bone-chilling temperatures provided the perfect setting to showcase a winter sport spectacle, but one that was less than ideal for providing power.

An event on this scale demanded a significant amount of power - 140 MW to be precise. That is enough to power an average home for 61 years.

Not only that, but deploying equipment on site would be treacherous for all involved, as well as ensuring the equipment provided the reliable service Aggreko are renowned for.



THE SOLUTION

140 MW as part of comprehensive power solution, overseen by our experts

We planned extensively to ensure that we had an answer to every obstacle the tough terrain could throw at us.

Our experts devised a turnkey package that consisted of 140 MW, 232 of our containerised generators and 985km of cabling.

The equipment may be sufficient to provide the power, but without the

guarantee of reliability, this meant very little.

This is where our people stepped up.

95 of our engineers were stationed on site to ensure that power levels were optimised and constant and the equipment maintained operations in the face of extreme temperatures.

THE AGGREKO DIFFERENCE

We provide power when the world is watching



THE IMPACT

Thousands of competitors put on a show for millions of spectators around the world

We build partnerships rather than conventional business agreements. It allows for trust to be created between us and customers, and it means that the customer can get exactly what they require with the minimum of fuss. This is at the core of the

successful implementation of our power package that supplied the Games. We precisely delivered on the customer's wishes, which meant that thousands of competitors could entertain the millions watching the action unfold.