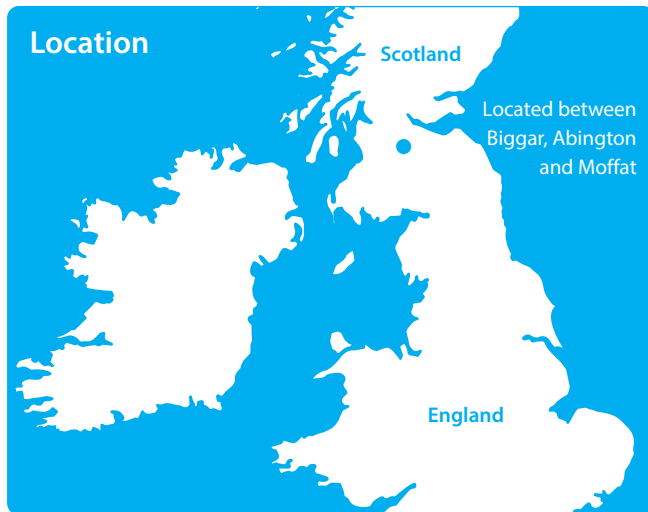


Onshore Installation & Service

 **Site:**
Clyde Extension, Scotland

 **Client:**
Siemens Gamesa Renewable Energy

 **Timeframe:**
2017 - 11 months



Scope of work

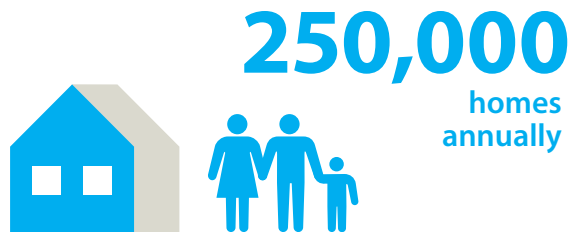
GWS was awarded pre-assembly, installation, mechanical & electrical completion, cold commissioning, 500-hour service

A frontrunner crane assembled the two bottom tower sections on the hardstand while simultaneously, the nacelle, hub and cooler top were assembled and subsequently installed by one of the 4 main cranes that were utilized during the project.

Finally all turbines were completed and commissioned and after the first 500 hours of production our skilled service technicians conducted the 500-hour service checks on all 54 turbines.

Wind farm facts

Clyde Wind Farm in the Scottish Lowlands is the third largest onshore wind farm in Europe, consisting of 206 wind turbines in total.



Wind turbines



GWS technicians completed installation of the 54 turbines in a safe and efficient manner despite challenging weather conditions.



It has been a great but challenging project for us, as we were faced with a lot of wind, with wind speeds up to 35 metres per second. But the guys are very skilled and did a really good and safe job out there"

Michael Bialaska
Lead Site Manager at Global Wind Service

www.globalwindservice.com