



# Southern Water Framework

**Equans was appointed as sole contractor to install solar panels on sites across Southern Water's area, with a range of solutions.**

Appointed on the renewable energy framework for five years, work was completed at the Otterbourne and Testwood schemes in Hampshire, as well as Hardham in West Sussex.

The solar arrays installed at the sites include a roof-mounted system and two ground-mounted pile driven systems. Combined, they will generate over 3.6MW of energy per year to be used by the sites. By using solar power, Southern Water are reducing its dependence on the national grid which in turn will reduce carbon emissions by more than 2.6 million kilograms per year.

Throughout the first phase of three projects, Equans applied innovative staged design processes to ensure consistently exceptional service. This approach is flexible enough to meet the specific requirements Southern Water required for each of the sites.

Acting as the principal designer and contractor on the projects, we utilised our national ISO9001-accredited Supplier and Subcontractor database to source and engage with key organisations to help Equans provide exemplary service to Southern Water.

Martin Ross, Energy Manager at Southern Water, said:

"Harnessing solar energy is key to us becoming a more sustainable business, something which is very much part of our long-term strategy. Utility companies are energy intensive and there is a need for us all to reduce our carbon footprint and become less reliant on the grid."

