

## CASE STUDY

- **Project:** Commercial rooftop solar PV
- **Site:** Castle View School, Essex
- **Main Contractor:** Skanska
- **Client:** Castle View School



## Castle View School - Essex

Solar UK is proud to have delivered a school solar PV system for one of the UK's leading contractors. We were appointed by Skanska to deliver a solar PV roof top scheme for a school in Essex.



Our team installed 431 x Canadian Solar 440W panels, with SolarEdge optimisers, across two buildings on a Van der Valk mounting system. With c.250m of cabling and cable trays linking the system to the plant room and 2 x SolarEdge 66.6kW Synergy Managers and a 30kW three-phase SolarEdge inverter.

“This was a great project to be asked to deliver. Time frames were critical, as we had to install outside of term time, but our Operations team and Install team rose to the challenge and commissioned the project on time and on budget”  
- Duncan Lee (Technical Director) Solar UK



## Castle View School - Essex

# SKANSKA

Skanska Group uses knowledge and foresight to shape the way people live, work and connect. More than 135 years in the making, they are one of the world's largest development and construction companies, operating across select markets in the Nordics, Europe and the United States.



Based in East Sussex, Solar UK have been installing solar PV and solar thermal in the UK and Europe for 25 years. Solar UK manufactures, supplies, installs and maintains fully accredited, advanced solar systems specifically for the UK climate.

As well as being trusted suppliers and installers to both domestic and commercial customers, Solar UK is also one of the UK's leading solar research and development companies.