

University of Nottingham

Sustainable Chemistry Building, Midlands

230.91 kWp solar PV system

Annual output: 203,018 kWh
Annual CO2 savings: 119,306 kg

Solarsense beat off the competition and were appointed by Morgan Sindall to design, supply & install a solar PV system for UoN.

The system was designed to combine with a biodiesel CHP generator to provide the building with its electricity supply. Any surplus energy is utilised by the neighbouring Sir Colin Campbell building, which is on the same supply circuit.

The award-winning system combines 666 traditional roof mounted solar panels and 22 bespoke building integrated solar photovoltaics (BIPV), in the form of semi-transparent glass roof lights (below).



British Renewable Energy Awards
Winner: Best UK Energy Project 2016

T: 01275 461 800 | E: info@solarsense-uk.com