Sussex Police Buildings Benefit from Solar PV Installations
Case Study
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Fusion21 member Sussex Police has accessed our Retrofit Framework to undertake Solar photovoltaic (PV) panel installations across six of its police buildings.

Appointed via direct award, a contract worth more than £480k was placed with leading renewable energy experts, Joju Solar.

The 5-month programme, completed in June 2019, will help the police force to reduce carbon dioxide emissions and generate their own electricity - offering substantial financial savings of £50k per annum, plus additional income from the feed-in tariff.

Whilst some sites were installed before the feed-in tariff support mechanism was removed in April 2019, others were installed after this cut off point.

Joju Solar’s Technical Director, Chris Jardine, explains: “The majority of the benefits of solar PV come from not having to purchase expensive electricity from your supplier anymore, and the feed-in tariff made very little difference to the economics. Solar PV is still a very effective way of reducing both carbon emissions and running costs - even without additional policy support”

The scheme installed 491 kW of solar PV across 6 sites and works were carefully managed to avoid disrupting the day-to-day work of the officers during the install.

John Farley, Framework Manager (Construction) at Fusion21 added: “Having been able to appoint a supplier of their choice, Sussex Police are benefiting from JoJu Solar’s expertise, helping to support the force to go green whilst maintaining business as usual whilst works are undertaken.”