

Bringing solar to regeneration funding opportunities

£25 million case study - Leeds City Council, 2021

- 12 schools taken solar by Solar for Schools in partnership with Leeds City Council
- Council integrated solar with other PSDS III measures (heat pumps, LED) to increase income generation and financial savings from projects
- Blended funding - SFS integrated community finance (crowdfunding) with Leeds City Council PSDS funding
- Blending funding helped Council achieve a lower investment-carbon saving ratio (which aided priority rating in receiving PSDS allocations)
- Solar for Schools secured a long-term electricity price offer for Council and schools- under 14p rate set to rise only with inflation, over the next 25 years
- Council was also protected from risks of owning solar assets, and ongoing maintenance and upkeep costs post-installation. Ownership and costs covered by Solar for Schools CBS.
- Council now exploring further opportunities within PSDS III

Highlights:

Local assets created:

1000+kWp school solar installed

Carbon savings achieved:

179 tonnes (Y1)

Financial savings:

Under 14p solar rate secured with schools for the next 25 years

Ongoing charges and costs:

maintenance, upkeep and education covered by Solar for Schools CBS, who own solar assets



Leeds
CITY COUNCIL

Valley View Community Primary School

309 panels installed, 102.0 kWp

Example case study with Leeds City Council, 2021



Total financial savings forecast

£200,929



Total carbon savings forecast

431 t



Hollybush Primary

1,003 panels installed, 275.8 kWp

Example case study (Included in the pack)



Total financial savings forecast

£399,946



Total carbon savings forecast

1,065 t

