

# Lee Mill Solar Roof Project



SDCE is a non-profit community energy company, we want to install solar PV on up to 10 buildings at Lee Mill Industrial Estate. We will offer reduced rate electricity to the businesses and generate income for local community projects.

## Benefits to your business:

- Zero installation cost
- Reduced rate electricity
- Great for Corporate Social Responsibility
- Advice on improving business energy efficiency
- Leases, planning, grid connection handled by SDCE



**South Dartmoor**  
Community Energy



## Project overview

SDCE has been awarded a grant to undertake feasibility studies on up to 10 buildings at the Lee Mill Industrial Estate and the surrounding areas with a view to install between 300kWp to 1,000kWp of solar photovoltaic electricity generation for the benefit of the community and community investors.

Step 1: Register your interest

Step 2: SDCE contacts you to arrange a no obligation meeting

Step 3: You agree to take part in the study, and provide electricity data and allow access for a site survey

Step 4: If site is suitable, we will carry out detailed modelling

Step 5: SDCE will launch a community share offer and invite investment

Step 6: System is installed

## Benefits for the community

SDCE expect be able to generate between £1,500 and £3,000 each year from this project that will be used directly for the benefit of local community initiatives.



## Benefits for tenants

Tenants will benefit from low cost electricity approximately 3p per kWh below market rates.

We anticipate that the following savings can be achieved, to be confirmed following a detailed site survey:

Array output	Array size	Estimated annual generation	Estimated annual bill saving
<b>30kWp</b>	<b>56m<sup>2</sup></b>	<b>36MWh</b>	<b>£790</b>
<b>50kWp</b>	<b>93m<sup>2</sup></b>	<b>53MWh</b>	<b>£1,320</b>
<b>200kWp</b>	<b>374m<sup>2</sup></b>	<b>210MWh</b>	<b>£5,280</b>

## Benefits for Landlords

By engaging with tenants on the installation of photovoltaic electricity generation on your buildings you can expect:

- Increased good will with your tenants
- Improved business certainty through reducing tenants overheads
- Greater likelihood of renewed leases
- Increased building value



## Project funding

The Lee Mill Solar Roof Project is funded by the Rural Community Energy Fund.



RCEF is a £15 million programme, delivered by WRAP and jointly funded by the Department for Environment, Food and Rural Affairs (Defra) and the Department for Business, Energy & Industrial Strategy (DBEIS). It supports rural communities in England to develop renewable energy projects which provide economic and social benefits to the community.

For more information on RCEF, visit [www.wrap.org.uk/renewables](http://www.wrap.org.uk/renewables)

## Partners



**Please contact us to register your interest**



# South Dartmoor Community Energy

**Freephone 0800 112 3044**

[info@southdartmoorcommunityenergy.org](mailto:info@southdartmoorcommunityenergy.org)

**[www.southdartmoorcommunityenergy.org](http://www.southdartmoorcommunityenergy.org)**



[southdartmoorcommunityenergy](https://www.facebook.com/southdartmoorcommunityenergy)



[@SDCEnergy](https://twitter.com/SDCEnergy)