

# Case Study

[T] +44 (0) 870 710 7560 [W] [www.catalyst-commercial.co.uk/](http://www.catalyst-commercial.co.uk/)



## City Farm Solar Photovoltaic Installation

### *The Challenge*

An inner city farm in London was expanding and wanted to do so sustainably. To achieve this they wished to install a solar photovoltaic system to provide electricity for the site.

### *The Solution*

As the farm was a registered charity they were able to access funding including the Low carbon Buildings programme and the local authority's Climate Change Fund to install the £62,000 system for free.

An initial site inspection was undertaken and funding applications were completed. Following this, planning permission was secured and installers engaged to ensure the project was completed to the highest standard.

### *The Outcome*

The new system generates 10,500 kWh of electricity for the farm and saves 4,515kg of CO<sub>2</sub> each year. The solar photovoltaic installation will save the farm around £790.00 per year which can be reinvested into the farm. The new installation has been made part of the farm's attractions, bringing additional benefits by providing a working example of sustainability for educational activities for visitors.



T | 0870 710 7560  
W | <http://www.catalyst-commercial.co.uk/>  
E | [info@catalyst-commercial.co.uk](mailto:info@catalyst-commercial.co.uk)