



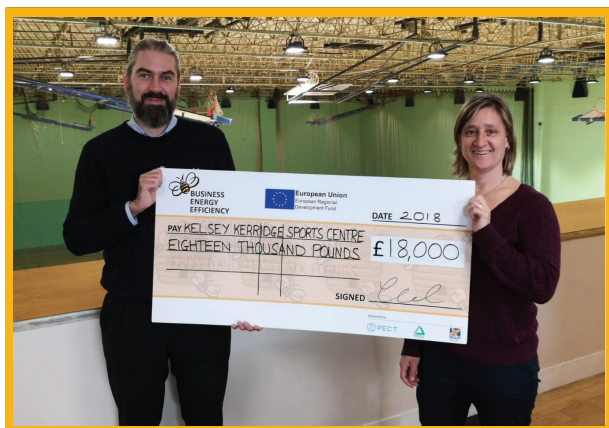
**BUSINESS
ENERGY
EFFICIENCY**
Cambridge &
Peterborough



**K E L S E Y
K E R R I D G E**
Sports Centre

BACKGROUND

Cambridge Sports Hall Trust Ltd operates the Kelsey Kerridge Sports Centre in central Cambridge, offering a wide range of activities including a very popular climbing wall. The Trust was keen to understand the benefits of upgrading to LED lighting and asked BEE to conduct an energy efficiency review to help them explore the opportunity further.



ACTIONS

A BEE advisor undertook a review of lighting at the site and was able to confirm that the replacement of the existing lighting for more efficient LED lighting would result in significant cost and carbon savings. Due to the size and nature of the site, the Trust can expect to see a considerable reduction of almost £17,000 per annum in energy costs, representing a saving of almost 50%.

RESULTS

The Trust received a grant from the BEE programme of over £18,000 to replace the main sports hall lights with LED alternatives. The project will save an estimated 67 tonnes of carbon emissions, and c£17k per annum savings will deliver a payback of just 3 years. In addition, the LED lighting has also provided a better quality of light for the sports hall, enhancing the user experience.

COST SAVING	CARBON SAVING	GRANT RECEIVED
£16,700	67 TONNES	£18,000

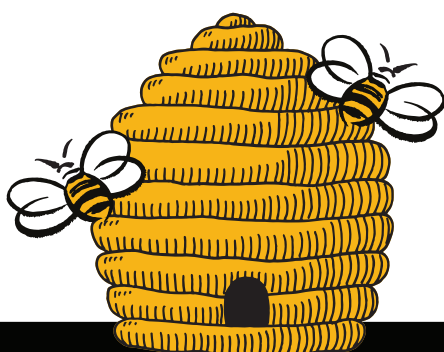
"We are really pleased with the improvements made to our main hall lighting, which can also lead to significant cost and carbon savings. BEECP were on hand throughout the Grant application, which made the whole process very straight forward"

**Liane Shadrack, Manager, Kelsey Kerridge
Sports Centre**

Part-Funded by



European Union
European Regional
Development Fund



The energy efficiency hive for
businesses in the Greater Cambridge
and Greater Peterborough area

www.beeep.co.uk
or call 01733 882549