



**BUSINESS  
ENERGY  
EFFICIENCY**  
Cambridge &  
Peterborough



## ACTIONS

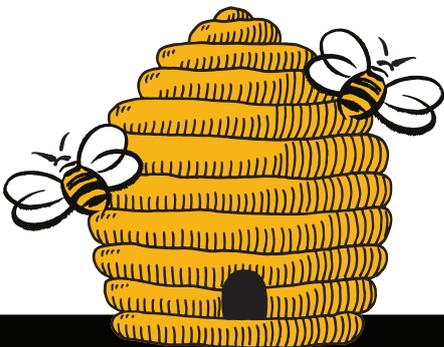
## BACKGROUND

Elsea Park is a Community Centre based in Bourne, Lincolnshire, used by various clubs and organisations. The modern building is also available for hire by individuals, groups and businesses. The directors were considering improving their energy efficiency and approached BEE for support.

Following a site visit from a BEE advisor, it was identified that the draughty reception area was being heated by inefficient electric fan-heaters, and recommendations were made to replace this with infrared heating. LED lighting had already been retrofitted in some areas, and it was identified that further savings could be realised by continuing this retrofit throughout. Finally, seasonally utilised air conditioning units could be replaced with a more efficient climate control system.

## RESULTS

Elsea Park Community Trust invested £20,000 in upgrading their LED lighting and installing energy efficient heating and cooling, including infrared heating. This investment was made possible by the £5,173 grant from BEE. They are expected to make anticipated cost savings of around £4,000 per annum, and carbon savings of 12 tonnes. The LED lighting and heating has created a much-improved environment for staff and visitors alike.



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

[www.beecp.co.uk](http://www.beecp.co.uk)  
or call 01733 882549

COST SAVING	CARBON SAVING	GRANT RECEIVED
UP TO £4,000	12 TONNES	£5,173

*"Support from the team at BEE and our successful grant application helped us reduce our energy consumption, carbon footprint, and has made The Centre so much more comfortable."*

**Barry Cook, Community Trust Manager,  
Elsea Park Community Trust**

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