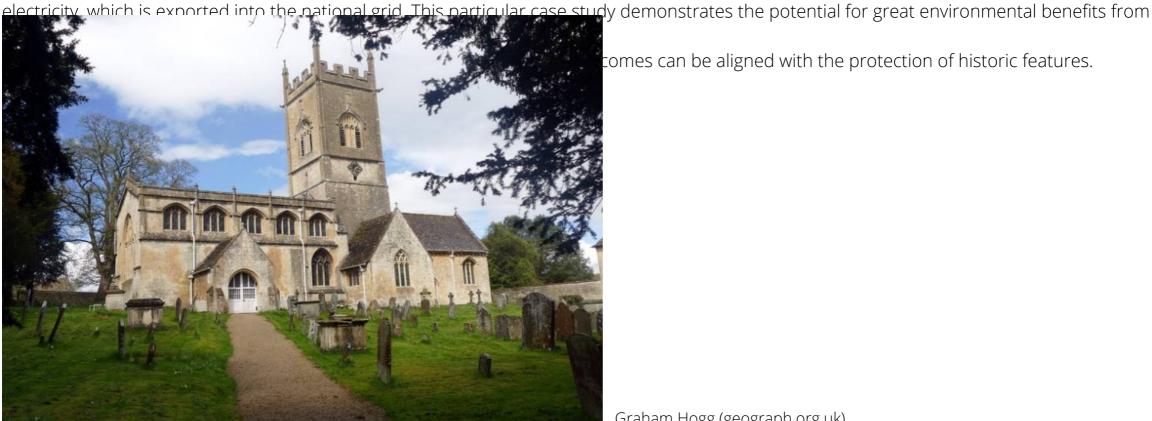
# THE CHURCH OF ENGLAND

St Michael's Withington can claim to be the first zero carbon church in the country, after a project a few years ago cut their energy use, installed new heating, and put solar panels on the roof. While ordinarily a clamping system would be used on a copper roof to avoid drilling, this solution was not suitable for the very small, un-pinned seams of the copper panel joints at St Michael's. Fitting the panels to the metal roof required an innovative self-weighted fixing system.

By implementing this thorough programme of carbon-reducing measures, the church is now in the fortunate position of producing surplus



comes can be aligned with the protection of historic features.

Graham Hogg (geograph.org.uk)

Read the Case Study below.

• Solar panel fixing case study St Michael and All Angels Withington | The Church of England

#### Watch Matt Fulford talk about the project at the 2020 DAC/DEO conference in this video.

#### Learn more about Withington: St Michael & All Angels

**Church Heritage Record** Withington: St Michael & All Angels - CHR Church (churchofengland.org)

A Church Near You St Michael & All Angels - A Church Near You

Gloucester Diocese Environment Page Environment – Diocese of Gloucester (anglican.org)

## Also of interest

## Net-zero Carbon Church

Find helpful guidance

#### **Net-zero Webinars**

Learn about net-zero

#### **More Case Studies**

Back to the main case studies page

## **Eco Church**

Find out more about the Eco Church scheme, run by A Rocha

# **Environment Home Page**



Information about fundraising options

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Page 2