

# Gobowen Library



## Key facts

**Location:** Gobowen Library

**Grant recipient:** Shropshire Council

**Purpose:** The Library building is single-storey with a flat roof and sits to the north of the village in a largely residential area. It is owned and run by Shropshire Council and functions mainly as a community library as well as including meeting space.

Install LED lighting and associated controls.



## Energy efficiency measure: LED lighting

LED Lighting – Light emitting diodes, also known as LED technologies, offer better working conditions through optimised luminaries, flexible lighting control and improved use of daylight.

**Predicted energy saving:** 1547 kWh

**Anticipated cost saving =** £304.47/yr

**CO2 savings/yr:** 0.36 tCO<sub>2</sub>e

## Financials

**System Cost:** £7,290.00

**Funding:** 60% ERDF Sustainable Energy in Public Buildings  
40% Shropshire Council Capital funding

**Predicted payback to Council:** 10.14 years

## For further information

The Sustainable Energy in Public Buildings (SEPuBu) is a ERDF funded Grant scheme for innovative low carbon measures in public buildings across the Marches.

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