

ABERDÂR | ABERDARE

SAVING 12,950 kWh SINCE INSTALLATION

COLISEUM

ABERDARE COLISEUM THEATRE SOLAR PV INSTALLATION

Delivered by RCTCBC's Energy & Carbon Reduction Team in February 2023

A 15 kWp photovoltaic (PV) system was completed in February 2023 at the Coliseum Theatre, Aberdare. The solar installation generates electricity from daylight and feeds into the Theatre's electrical system. The power generated replaces electricity being imported and supplied from the national grid and is saving money on electricity costs.

Data indicates that this project has saved 12,950 kWh since installation, which is equivalent to £4,532 on energy bills (based on 2024 energy costs). This installation reduces the Council's greenhouse gas emissions by 3 tonnes annually, thus helping the Council move towards its target of reaching carbon neutrality by 2030.

THAT IS

3 TONNES

OF CO₂

SAVING **£4,532**SINCE INSTALLATION

CONTACT US Energy@rctcbc.gov.uk