

Schools Energy Efficiency Loan

Action on Carbon and Energy in Schools (ACES)

An Update

Michael Esvelt, January 2024



Action on
Carbon &
Energy in
Schools



Funded by
**OXFORDSHIRE
COUNTY COUNCIL**

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Schools Energy Efficiency Loan Scheme

- After a successful first round, OCC is re-launching its interest-free loan scheme with the remaining funding.
- For OCC maintained schools. Academies and schools consulting to become an academy are not eligible.
- Loans for LED lighting and / or solar PV panels; owned by the school.
- Up to £70,000; payback maximum 11 to 14 years, based on technology.
 - **Deadline is 28 March or sooner if oversubscribed. Loans are limited and awarded first come, first serve: apply soon!**



Loan scheme details

Process steps

Request application pack from ACES.

Complete Stage 1 application form for pre-approval.

Support from ACES, no need to engage contractors.

If OCC approved, develop Stage 2 application.

Engage contractors for quotes and complete other documents to submit.

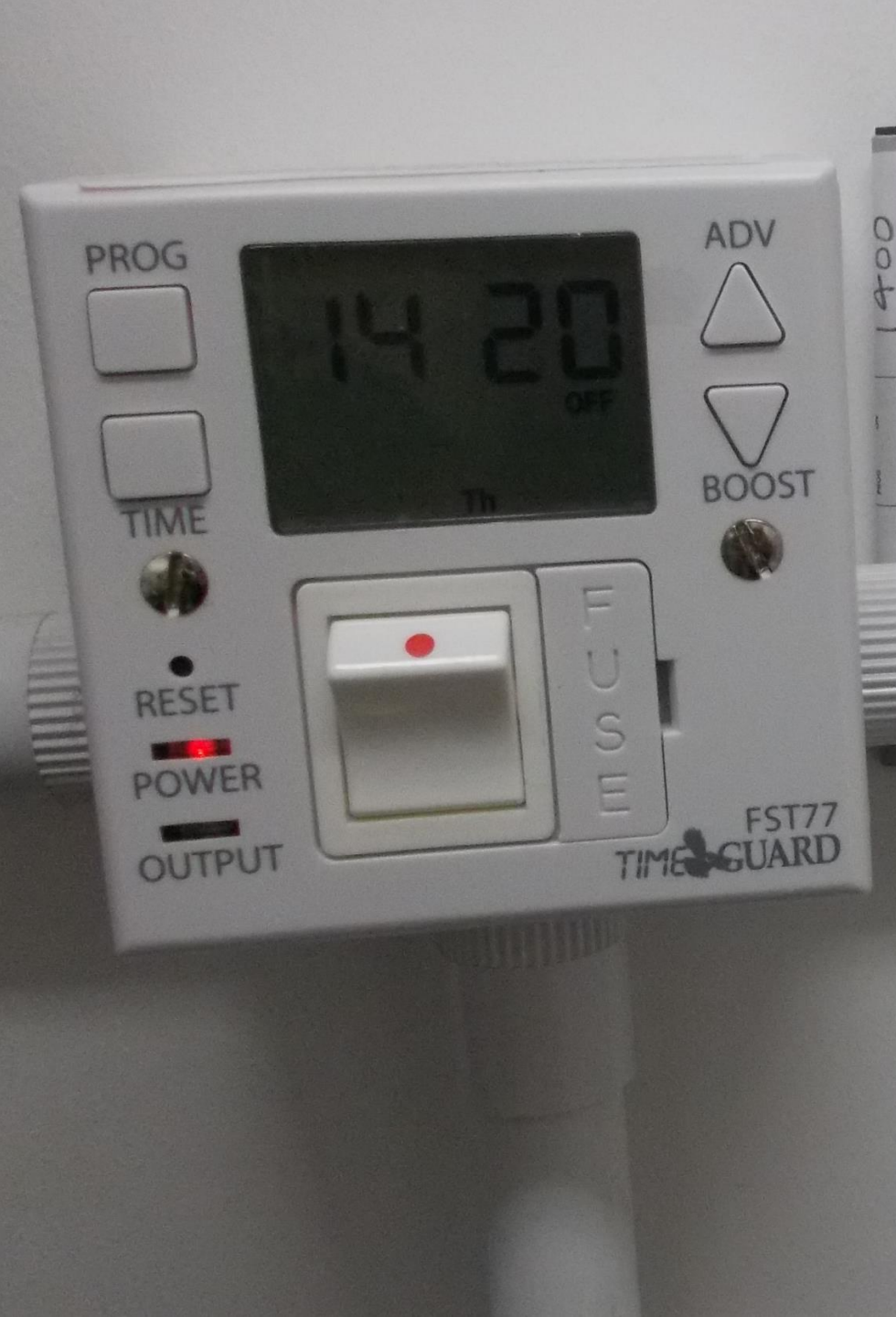
ACES support is available.

If fully approved, final loan confirmation and T&Cs letter. Installation by selected contractor. Payment from OCC upon completion.

Deadline for installations before 5th January 2025 (end of Christmas 2024 holidays).

Loan scheme: what to do

- Please visit: <https://ace-schools.org/>
- To request a loan pack, email: info@ace-schools.org
- Please mention the loan scheme to colleagues at other OCC maintained schools.



Action on Carbon and Energy in Schools (ACES)

Provides energy and carbon reduction support to help schools in Oxfordshire progress energy saving measures that will:

- Cut carbon emissions
- Save money on energy bills
- Make buildings more comfortable and healthier for staff and students.



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Delivered by the Environmental Information Exchange (EiE) team at Oxford Brookes University, Low Carbon Hub, and funded by Oxfordshire County Council.

The background image shows a close-up of a boiler room. It features several pipes wrapped in silver insulation, some with 'Kooltherm' branding. There are various valves, including a green-handled valve and a red-handled valve. A pressure gauge is visible on the left side. The scene is dimly lit, typical of a utility room.

ACES overview

- 33 school energy assessments; total potential savings of 1,400 t CO₂e per year (about £515,000).
- Free boiler room insulation and thermal imaging for 10 schools.
- Webinars, videos, blogs, and news on a range of energy topics via the ACES website.
- ACES Help Desk has responded to over 100 energy and carbon queries from schools since 2022.



Find out more and get involved

- Visit www.ace-schools.org
- Request a loan pack by email
- Inform other maintained schools about loan
- Join ACES newsletter; request an energy assessment (waiting list)
- Email: info@ace-schools.org