

Active Classroom

Dedicated website – No

Organisation webpage – Yes

Centralised portal - No

Objectives/Success Criteria - No

Closedown/final report – No (case study brochure and YouTube video available)

Open-source data – No

Peer-reviewed academic output (Primary Subject / Referenced) - 1 / 0

Brochures/Case Studies - Yes

On-line major conference/event presentations - 0

Dissemination Event(s) / Output available – 0 / 0

Follow-on project(s) – Yes (concept further demonstrated in Office and Homes projects, including SOLCER project identified as a formal demonstrator project)

Consumer Engagement

Consumer Participation – No

Consumer Feedback – No

Output Summary

Progress reports – No

Detailed and objective final report – No

Project method detailed – Limited

Performance to objectives detailed – No

Lessons learned identified – No

Policy/Regulation implications reviewed – No

Detailed website available for overall 'Active' concept with detailed output in informal formats.

Limited specifics on design to benefit replication by other teams.

Outcomes vs. Objectives/Targets

Performance to objectives – not defined

Case study brochure and website outline target for a net energy positive building with no clear target stated. Building generated 1.6 times the energy it consumed.

Key Findings

- Integrated building and energy system design, including multiple generation sources, heat recovery, storage and solar walls, can be used to produce a significantly energy positive building.
- Power generating glass product demonstrated with acceptable payback.
- Printable unfloor heating concept demonstrated.