



Zero Carbon Yorkshire Making It Happen

A weekend of learning and discussion facilitated by the team from the Centre for Alternative Technology

Presentation – Richard Spencer, ZCY Buildings



Overview

- ▶ Based on Zero Carbon Britain Making It Happen
 - ▶ Presentations by Paul Allen and Centre for Alternative Technology Zero Carbon Britain team
 - ▶ Hosted by Sheffield Climate Alliance
 - ▶ Discussions on what Zero Carbon looks like for Yorkshire
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Background



- ▶ Our culture is driven by corporations wishing for more consumption to fuel their profits.
- ▶ We have a long road ahead to change perception, culture and behaviour to address climate change and other sustainability issues.
- ▶ Positive stories of collective action can overcome feelings of helplessness, scepticism and detachment.
- ▶ By understanding how “social norms” are created we can foster zero carbon as the new normal.



Buildings sessions

- ▶ ZCY Building Group aims:
 - ▶ Promotion of Passivhaus low energy building standard (for newbuilds) to local authorities and housing associations within Yorkshire.
 - ▶ Exploring solutions to the financial, political and technical challenges posed by the need to undertake radical retrofits of existing buildings within Yorkshire.
 - ▶ Promote low carbon building and showcase local exemplar projects within Yorkshire through conferences and websites.
 - ▶ Exploring appropriate low carbon energy sources for ultra low energy buildings



Actions

- ▶ PH for LA – can what we've learned with Leeds and Kirklees help with Sheffield (peer pressure)?
- ▶ Link more people in ZCY Buildings group – names to add; Skype into meetings (Sheffield); use ZCY WIKI and LinkedIn to share more information
- ▶ Link to other organisations – Derbyshire/Nottinghamshire also looking at PH for LA; AECB – are we the local group for Yorkshire?; PH Trust – are we linked up fully?; CIBSE – should we link with local groups?; Carbon Coop – information to share?
- ▶ Link to training organisations – upskill the Yorkshire workforce; local retrofit training offer?
- ▶ Lobbying – higher energy standards to be mandatory; zero VAT on retrofit components – is the PHT vehicle for this aspect?
- ▶ PH open days – publicise through SCA/ZCY; offer to visit North Leeds PH (not open officially);
- ▶ Building services for low energy buildings – LEDA's Matthew Hill