



CREATIVE
ENVIRONMENTAL
NETWORKS



CASE STUDY: Sustainable solutions for Housing Associations

Project: Ongoing sustainability solutions

Client: English Rural Housing Association (ERHA)

Date of Project: Mid 2006 onwards



Client's Objectives:

ERHA is a specialist Registered Social Landlord that develops affordable housing schemes in rural areas. ERHA is committed to providing high quality, environmentally sustainable homes that are efficiently designed to reduce energy consumption and generate energy through renewable technologies. In so doing, ERHA seeks to meet and exceed local policy requirements.

About The Project:

By working together on a number of projects, effective relationships have been forged between CEN, ERHA and other project partners. The resulting increase in organisation-wide understanding has led to effective implementation of sustainable design to exceed current and future policy requirements.

CEN provided continuous support throughout the development process Initial sustainability and energy assessments were undertaken and the following ongoing support was provided during the implementation process:

- Working with the design team to incorporate sustainability measures
- Managing renewable installations from grant applications to contractor quotes
- Undertaking EcoHomes / Code for Sustainable Homes assessments
- Energy efficiency modelling and SAP assessments

Achievements:

One of the most recent developments that CEN worked with ERHA on is a 4-unit housing development in Chiddingfold, Surrey. Following initial assessments and advice, a formal EcoHomes assessment is now in progress and on site-development is underway. PV panels will be installed, for which grant funding is being sought.

CEN's continued support on these numerous housing developments has been of significant benefit to ERHA's sustainability credentials.

Working together has also enabled CEN and ERHA to overcome the challenges associated with sustainable design and energy consumption in rural developments. Consequently, ERHA are far better equipped to incorporate sustainable design features in future developments and look forward to becoming increasingly innovative.