

Leeds Community Energy Limited - Centre for Sustainable Energy Living

OVERVIEW

Leeds Community Energy (LCE) develops community projects that produce energy from renewable sources, raises awareness of the possibilities and benefits of energy efficiency for all and combats fuel poverty. They network with voluntary, public and private sector organisations to identify potential partners and sites where community energy generation can take place, searching for funding for both major and minor developments.

SOLUTION

The proposed project would create an exhibition for sustainable energy and living at Meanwood Valley Urban Farm, to complement existing educational and demonstration activities. The Farm is a place for people to come and see sustainable farming in action and the main building is a great example of sustainable architecture.

LCE aimed to demonstrate sustainable energy technologies, using biomass and anaerobic digestion, as well as thermal and photovoltaic energy sources and Pico hydro-generation. The exhibition would also provide information on energy efficiency both at home and in business.

OUTCOMES

Although the exhibits have been planned, they have not yet been delivered due to restricted space at the Farm. LCE have now agreed to independently raise funds for the solar infrastructure and are currently looking at other options too, including further grants, crowd-funding and community shares. LCE have contacted 12 other organisations and some have offered extra items for the exhibition.

OBJECTIVES

To set up exhibits as part of the Centre for Sustainable Living as part of a learning experience for all ages. Also to create links with 12 larger organisations and provide information for the general public on how energy savings can be made.

MORE DETAILS BOX OUT

Project title: Centre for Sustainable Energy Living **Group name:** Leeds Community Energy Limited

Theme: Reducing energy Area of benefit: Leeds Duration: 12 months