**REAL** Case Study - Parchmore Community Centre

## Parchmore goes green

Parchmore Methodist Youth and Community Centre has taken a step towards saving the planet by installing solar thermal panels on its roof. Croydon borough believes it is very important to fight climate change and local dignitaries, including the Mayor and Malcolm

Wicks MP, underlined that belief by attending an opening ceremony open to the public and press. The community centre supports a whole range of activities, including sports and keep-fit, dance, adult learning, various youth organisations while the first floor houses a church.

### Tackling climate change and saving money

Solar panels produce energy from the free and inexhaustible resource of the sun. They will heat water for the centre, saving money on fuel bills and saving some of the carbon emissions released by conventional power stations. Our calculations show that the centre can expect to save about £85 per year on the gas bill and 541kg of carbon.

# **Key Points**

Technology Thermomax Evacuated Tube Solar Thermal Panels

Funding 100% secured through Clear Skies CRI

Collaborators Renewable Energy Action for London (REAL) Parchmore Community Centre Solarworks

### Supporting tomorrow's community

Parchmore Community Centre is committed to ensuring that future generations are able to enjoy the same opportunities that we do today. It is hoped that visitors to the centre, and passers by, will be inspired to use renewable energy, either by installing solar panels themselves, or by choosing a green fuel tariff. The panels have been a great success. As Councillor Adrian Dennis commented, "even on cloudy days in the UK there is a huge amount of light and energy can still be generated - every cloud really does have a silver lining!"

Solar Thermal Installation Parchmore Community Centre July 2005

### Want to know more?

To find out more about the Parchmore Community Centre project or to discuss your own project, contact the REAL Project team at Creative Environmental Networks on 020 8683 6683.

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