



CASE STUDY

SE24: Sustainable Energy for South London



Project Summary

In September 2016 Sustainable Energy for South London (SE24) installed 19.25 kWp roof mounted solar PV on two Churches in South London using documents from the Pure Leapfrog LEAP suite of template legal contracts. Herne Hill United Church and Herne Hill Methodist Church Hall both provide vital services to the community and provide a home for a wide variety of community groups.

Key Project Information



Technology

9.35kWp & 9.90 kWp Solar PV



Lifetime Energy Generation

295 MWh



Total Community Revenue

£1,500



Lifetime Carbon Reductions

144 tonnes

SE24

South London

Project Details

In September 2016 Sustainable Energy for South London (SE24) installed 19.25 kWp roof mounted solar PV on two Churches in South London using documents from the Pure Leapfrog LEAP suite of template legal contracts.

Herne Hill United Church, Red Post Hill, South London

The church is a local ecumenical project of a United Reformed Church (URC) congregation and a Methodist congregation. The church is a Fairtrade Church and supports the Norwood and Brixton Foodbank. It is a member of Churches Together in South London and Churches Together in South Southwark.

The church building provides a home, not only for the church, but also for several black majority congregations and various community groups, including the Herne Hill Society, Lambeth Wind Orchestra, toddler groups, and After School Club and Karate for young children. The church building uses about 13 megawatt hours of electricity per year. The 9.90 kWp solar panel installation on the flat roof of the meeting room part of the building will meet about half the church's electricity needs, absorbing over 80% of the solar output. The remainder of the electricity generated will be fed into the national grid.

Herne Hill Methodist Church Hall, Half Moon Lane, South London

This hall is part of the Herne Hill United Church, run principally as a community hall. It provides a home for several black majority churches, and a wide variety of community groups. These include a Montessori school, a long-established children's dancing school, after school teaching of Maths, English, French, indoor tennis for kids and Karate.

South London Cares, a local charity, uses the premises to enable young people to bond with older people through teaching them how to use modern technology. The hall uses 13 megawatt hours of electricity per year, more than half of which will be generated by the 9.35 kWp solar panel installation solar panels on two flat roofs. The hall should absorb over 80% of the electricity produced, the remainder being fed into the grid.

www.pureleapfrog.org

info@pureleapfrog.org

[@pureleapfrog.org](https://www.instagram.com/pureleapfrog)

[Facebook.com/pureleapfrog](https://www.facebook.com/pureleapfrog)

Pure Leapfrog Registered Charity No. 1112249. Registered Office: Cooper House 3P1, 2 Michael Road, London SW6 2AD.
Company Limited by Guarantee Registered in England & Wales No. 05534395

Project & Support Details

Project type:

UK Community Energy

Local Energy Accelerator Platform Documents:

Solar Lease with PPA

Social Impact:

SE24 aims to use the community fund element to fund projects that provide advice, support and practical help to households living in fuel poverty.



"SE24's PV installations benefit not only the churches involved but the wider community as the funds generated will be used to provide advice, support and practical help to households living in fuel poverty. The use of the Pure Leapfrog lease provided a valuable learning experience that should help to streamline our next use of the template." **Alan Jones, SE24 Chair**

