

Luton levels up infrastructure to join green revolution



Project overview

As part of the Public Sector Decarbonisation Scheme, Luton Borough Council has been awarded £7.74m in government funding which it is investing in local buildings to reduce carbon emissions across 16 schools, 6 community centres, 2 council offices, Town Hall and Central Library.

It is estimated the technologies installed will reduce carbon emissions by 1,263 tonnes of CO₂ annually.

The updates include:

- Installing 18 Air Source Heat Pumps across the borough
- LED lighting
- Solar panels fitted at 8 sites

The project supports the Council's efforts to decarbonize energy sources in public buildings to achieve net zero by 2040.

Estimated savings for Luton Borough Council

Annual savings:



£208,171

Total grant value:



£7.74m

Annual carbon savings:



1263 tCO₂e*

*Calculated using Green Book emissions factors for electricity published by the government.

For more information...

Please contact us on **020 4542 6439**
or **grants@salixfinance.co.uk**

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"Tackling climate change is a priority for us. The Salix grant funding is excellent for the council as it enables us to move away from traditional fossil-fuel heating systems, making these buildings more energy efficient and reducing our carbon output.

It will not only contribute to our climate change strategy goals, taking a step further towards achieving our 2040 carbon-neutral goal and creating a cleaner, greener, healthier and more sustainable Luton, but it will introduce significant energy saving measures."

Cllr Tom Shaw

Public Sector Decarbonisation Scheme (PSDS)

The Department for Business, Energy and Industrial Strategy (BEIS) funds the Public Sector Decarbonisation Scheme which was delivered by Salix Finance.

The Grant Scheme provided £1bn of grant funding which aligns with BEIS' priorities: fighting coronavirus, backing business, unleashing innovation and tackling climate change. The scheme also encourages green investment, supporting the Government's net-zero and clean growth goals.

The scheme aims to:

1. Deliver stimulus to the energy efficiency and heat decarbonisation sectors, supporting jobs.
2. Provide significant carbon savings within the public sector.

Public Sector Decarbonisation Scheme grants finance up to 100% of the costs of capital energy-saving projects which meet scheme criteria. Information about the PSDS and future schemes can be found on the Salix website.

Luton's climate action plan

Luton Borough Council has set out plans to reach net zero emissions by 2040.

To support this goal, the council plans to:

- Achieve 9% year on year reduction in energy consumption for the corporate estate
- Encourage and enable energy saving behaviour by all council staff and visitors
- Engage with the community, businesses and key organisations to raise awareness of climate change
- Encourage procurement of emerging low carbon technologies



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