

# Interest-Free Finance for Street Lighting Upgrades

Salix is a not-for-profit, government funded organisation, dedicated to providing interest-free finance for public sector energy efficiency projects. Salix has provided over £190 million towards 81 English local authority street lighting projects. These projects have delivered annual savings of £36 million and 130,000 tonnes of carbon.\*

## How does the funding work?

- ✓ Interest-free loan based only on estimated energy savings.
- ✓ Other savings such as maintenance or carbon tax are additional benefits, not included in the loan.
- ✓ Finance can be reserved in advance of procurement, PFI changes and council approvals to support the decision making process.
- ✓ Salix funding can enable councils to accelerate existing conversion programmes to realise savings sooner.
- ✓ Flexible finance allows for project changes during development and delivery.
- ✓ The loan repayment term is five years. Projects which span financial years have a staggered repayment schedule.
- ✓ Repayments start at least six months after each year completes.
- ✓ Repayments are recycled to benefit other energy efficiency projects.



Doncaster MBC fitting an LED street light

## Support

- ✓ Feedback is available at early stages of project development, with no obligation to apply.
- ✓ Salix are happy to attend meetings at council offices.
- ✓ Dedicated Salix contact throughout the process.
- ✓ Simple online application.
- ✓ Case studies available on the **Knowledge Share Area** of the website.

## Eligibility Criteria

- ✓ Salix has updated criteria. Please get in touch for guidance on the potential loan value for your project.
- ✓ Projects can be part funded.
- ✓ Eligible technologies include LED, controls, CMS, bollards and traffic lights.
- ✓ All types of local authorities are eligible, including parishes and town councils.

## Benefits

- £ Interest-free loan
- 60% Salix clients average financial saving
- CO<sub>2</sub> Reduced carbon emissions
- Lightbulb Improved quality of lighting

For more information please contact the Street Lighting Team on 020 3102 6900 or [englandstreetlighting@salixfinance.co.uk](mailto:englandstreetlighting@salixfinance.co.uk)

\*Estimated figures calculated using emissions factors published by government for carbon footprinting purposes.

## Recent street lighting projects financed by Salix

## Loan value (£)

Kent County Council	Over £20m
Manchester City Council	
Sunderland City Council	Over £10m
Calderdale Metropolitan Borough Council	Over 5m
Doncaster County Council	
Essex County Council	
Gloucestershire County Council	
Nottinghamshire County Council	
Wirral Council	
Borough of Poole	Over £3m
London Borough of Brent	
Portsmouth City Council	

## Nottinghamshire County Council Case Study



Councillor John Cottee, Chairman of the Place and Communities Committee, with the 45,000th LED lantern installation

Nottinghamshire County Council has been working with Salix since 2008 on energy efficiency projects across their corporate estate.

Between 2015 and 2018 the council delivered a large-scale LED street lighting upgrade. Nottinghamshire used a £7.2 million interest-free Salix loan to convert 45,000 street lights to LED, accounting for almost half of the street lights in the county.

Nottinghamshire worked in partnership with Via East Midlands Ltd to replace the existing SOX street lights with efficient LED lanterns achieving a 60-70% reduction in kWh consumption. The project has also benefited residents by providing improved lighting to roads and footpaths. The council are now looking to work with Salix to convert its remaining street lights to LED.

“Salix has supported Nottinghamshire County Council for over a decade with delivering energy efficiency projects. Salix provided almost 100% of the funding for the LED street lights and the support from the team throughout the project was invaluable. I am excited about the future energy-saving opportunities that Salix can support in Nottinghamshire”

Nick Stendall, Energy Management Officer, Nottinghamshire County Council

## Estimated savings achieved by Nottinghamshire County Council\*

Total Loan Value	Annual £ Savings	Lifetime £ Savings	Annual Carbon Savings	Loan Payback
£7.2m	£1.7m	£25.5m	6,652 tonnes	5 years

\*Estimated figures calculated using emissions factors published by government for carbon footprinting purposes.