



Southampton - Race to Net-zero*

By 2030

Southampton City Council
- Buildings and operations

We employ more than **3,000** employees across 130 offices, depots and buildings and we maintain a fleet of **400+** vehicles.

Since 2008 we have seen the carbon emissions associated with the operation of our service buildings, fleet and street lighting reduce by over **65%**, but we estimate our current gas, electricity and fuel consumption is still responsible for emitting **18,500** tonnes of carbon a year.

A renewed programme of energy efficiency and decarbonisation measures will reduce this level over the decade.

By investing in measures to remove or offset any residual emissions, net zero will be within our reach.

By 2040

Southampton City Council
- Social Housing Stock

We are the landlord for nearly **18,000** homes; **17%** of all dwellings in the city. We estimate these households are responsible for emitting **42,000** tonnes of carbon a year.

By improving insulation, making our stock more energy efficient and less reliant on fossil fuels, we can significantly reduce the emissions associated with essentials like heating and hot water. Plus our tenants' energy bills will be reduced.

We are already committed to spending **£30M** of energy saving measures on our Housing stock over the next five years. This will save **3,000** tonnes of carbon emissions and **£2.5M** off tenants heating bills per year.

No later than 2050

City of Southampton & UK

The UK has adopted a legally binding target to reach net zero emissions by **2050**.

Southampton's emissions have fallen by approximately **50%** since **2005**.

Estimates indicate that the city is still responsible for **800,000** tonnes of carbon emissions per year and will need to reduce this by a further **12%** by **2025** to keep on track with UK government targets.

This challenge presents an exciting opportunity to create jobs and prosperity in our city. Follow our lead, let's get ahead and together we can be at the forefront of the green economy.

***Net zero** means reducing emissions as close to zero as possible and then achieving an overall balance by removing emissions and/or preventing them elsewhere.