

So far...

We have cut our emissions by **18%** in the last 3 years...

During 2022-23 CO2 emissions reduced by **748 tonnes!**

How have we done this?

Our street lighting LED replacement project has driven a reduction in emissions, saving over 2,800,000Kwh . . . that's enough energy to power over 900 homes for a year!

We also continue to work in an agile way, which has supported a decrease in emissions of 666 tonnes.

The energy mix from the national grid is also getting greener . . . helping us work towards our net zero 2030 goal.

CLIMATE

Carbon Reduction – Street lighting project and transport reviews will reduce carbon consumption.

Leadership - LCR Pathway to Net Zero strategy will encourage local authorities to take action and share good practice across the region.

Innovation - 9-point communications plan will improve engagement within the borough.

Mobilisation - We will continue to look at ways to decarbonise council buildings and secure external funding.

Adaptation - We will plant trees and continually assess operational risks predicted due to climate change.

Transformation - We will continue to improve existing housing stock and look for external funding opportunities.

Education and Engagement - We will continue to offer learning opportunities at the Southport Eco Centre and throughout schools via the Eco Savers Programme.

Challenges Ahead...

Whilst the Council is making good progress to reduce emissions, it is clear, there is a considerable amount of work still to be done.

As an authority we can map out the projects required to reach our target. However, significant financial support will be required. Government funding, such as the Public Sector Decarbonisation Scheme (PSDS) is essential to support the Council in achieving its net zero 2030 target.

In terms of tackling emissions across the entire Borough, the Council do not have direct control of emissions outside of our operations. Therefore, we will continue to work with partners across the Borough to adopt net zero strategies and support the LCR 2040 and legally binding national 2050 net zero targets.

It is vital that we lead by example, reducing the Council's own emissions but also support and enable residents, businesses and partners to do the same.

Priorities and Projects for 2023-24

Purchase of green/
renewable electricity from
1 April 2023

Climate engagement
within the community

Develop strategies and
plans to address transport
emissions

Work with the Liverpool
City Region to secure
funding

Solar Together Project -
Round 2

Continue Climate
E-learning roll out

Mapping the route to
net zero

Liverpool City Region 5-year
Climate Action Plan

