Bath & North East Somerset Council

Improving People's Lives

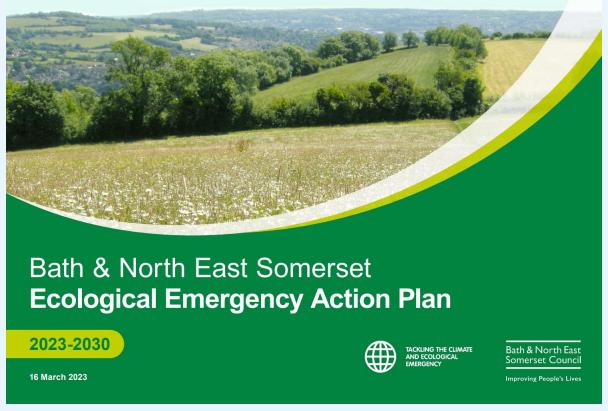
Local Authority & Community Energy Collaboration

Nikki Brain, Energy Transformation Manager



Climate & Nature are high priority cross-cutting themes: clear policy and ambition for our area





View the strategy on our website <u>here</u>

View the action plan on our website <u>here</u>

Four priorities for climate with clear targets and a range of supporting actions...





Decarbonising buildings

UK's first Net Zero new build policy

Target 65,000 residential retrofits by 2030

Green Heritage Homes project



Decarbonising transport

EV HGV trials for Council fleet

218 public EV charging points via LEVI by 2029

Reducing car use by 25% by 2030



Increasing renewable energy generation

300 MW capacity by 2030

450+ Solar Together installations

Strengthened policies in LPPU



Net Zero Council 2030

£4m Council estate decarbonisation programme

2.5MW rooftop solar programme

Why Community Energy?

- Engages residents in the energy transition
- Creates local value ethical investments, supply chain, Community Fund
- Expertise that may not be found within Councils
- Helping us to meet ambitious climate emergency targets



Cooperation agreement



Improving People's Lives

"Our partnership with BWCE ...has given communities the chance to have a stake in renewable energy projects and helped to build community resilience in B&NES"- Cllr Sarah Warren, Deputy Leader and Cabinet Member for the Climate Emergency



First signed in 2011 and laid foundation for capital loan for >2MW ground solar



Surplus
revenues
c.£450k
reinvested into
the Community
Fund to support
local projects



New 5 year agreement signed in 2023



Non exclusive. Also have agreement with Keynsham Community Energy



Commitment to annual reporting

Enabling community renewables

Bath & North East Somerset Council

Improving People's Lives

Capital loans into community energy projects

Promoted community energy offer to schools – 15 BANES schools installed

BWCE installations at Lewis House Council Office, Leisure Centres

Exploring options for power purchase (PPAs) and larger investments



Community retrofit projects

Bath & North East Somerset Council

Improving People's Lives

Green Open Homes 2023 & 2024

Led by BWCE, homeowners in Bath and a number of North East Somerset villages opened homes to residents Over 600 visitors each year

Green Heritage Homes

Partnership between Bath and West Community Energy, Bath Preservation Trust, B&NES Council, Centre for Sustainable Energy

Brings together retrofit and conservation professionals in BANES to grow knowledge and confidence

Innovative 'Level 0' pre-application advice service for retrofit of listed buildings



Improving People's Lives

- £1.5m award from National Lottery's Climate Action Fund for 2024-2027
- 5MW new community owned generation projects
- 50 Energy Champions trained in communities
- Cross-referral for home energy advice between 30+ frontline services via Community Wellbeing Hub









