Bath & North East Somerset Council

Improving People's Lives

Developing Local Energy

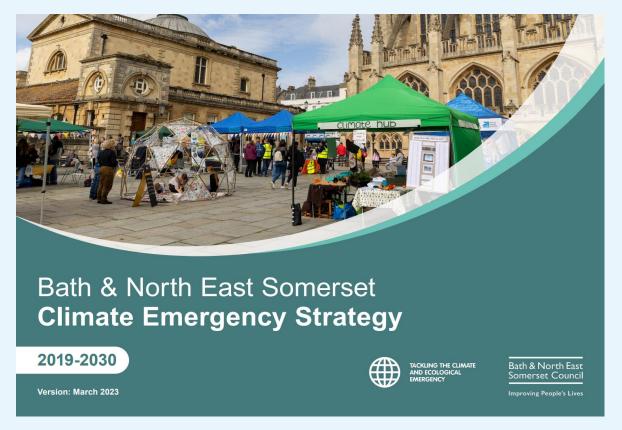
Markets

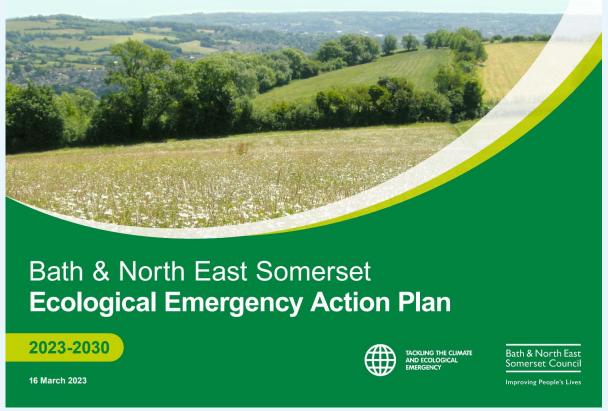
B&NES Council Context

Councillor Oli Henman & Robin Spalding (Renewable Energy Programme Manager)



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





We set out our four priorities for climate, with clear targets and a range of supporting actions...





Decarbonising buildings



Decarbonising transport



Increasing renewable energy generation



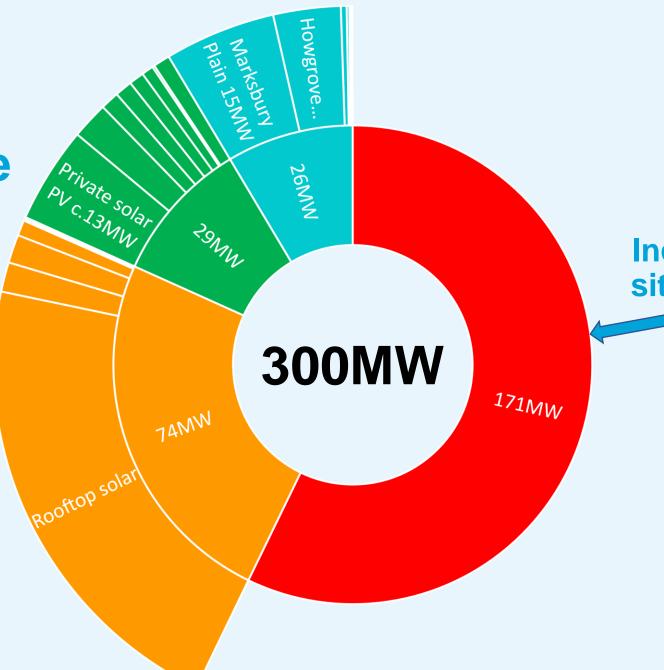
Cut council operational carbon emissions to net zero by 2030

- UK's first Net Zero new build planning policy in our LPPU
- Targeting 65,000 residential retrofits, via WECA 'Accelerator'
- Reducing car use by 25% by 2030.
- 95 public EV charging points (Jan)
- £138m investment in infrastructure
- <u>Targeting</u> 300 MW capacity by 2030
- Support renewables through LPPU
- Domestic solar PV has doubled
- 300 Solar Together installations
- Council estate retrofit programme (eg Charlton, Cleve, Coombe Lea)
- 30 EVs in our fleet, more planned
- 12MW target for renewables on B&NES estate

District Wide

Renewable

Energy Pipeline



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Includes wind and solar sites not yet at planning application stage

KEY

INSTALLED

PIPELINE

KNOWN POTENTIAL PIPELINE

TO BE IDENTIFIED

Decarbonisation & estate renewables

In progress:

- Coombe Lea Care Home
- Cleeve Court Care Homes
- Clutton Highways Depot



Bath and North East Somerset Council energy progress



- Local Plan Partial Update community energy friendly & net zero new homes
- Emerging Local Plan (2025)
- Cooperation agreement with Bath and West Community Energy
- Exploring a Virtual Power Purchase Agreement with Bath and West Community Energy (1MW solar farm)
- Bath and West Community Energy rooftop solar on academized schools and Midsomer Norton Sports Centre
- Local Area Energy Plan with community energy providers & National Grid
- Energy pooling

Enabling wider community energy



B&NES Council has supported community energy projects through a capital loan (eg Wilmington Farm); the rent-a-roof scheme on schools and the Lewis House Council Office.

Further options can be explored to expedite the installation of community renewables for example through equity investments and joint ventures.



- Over 10MW of installed renewable energy capacity provided by community energy in B&NES
- We recognise the crucial role that community energy provides in meeting net zero targets
- We recognise the benefits that community energy can provide for local communities
- The emerging energy strategy is looking to build on the existing partnerships and enable more community energy
- The emerging Local Plan is an opportunity to further support local community energy on the good start provided by the Local Plan Partial Update