

HOMES, BUILDINGS & WORKPLACES

Action	Projects
Procure renewable energy across the corporate estate	All sites receiving renewable electricity on Council contract. Review gas options for next contract 2023. Next steps to Investigate whether there is an option to move gas to green gas (biogas) when renewing contract
Work to understand and map opportunities across the borough for Low Carbon Opportunities	Local Area Energy Planning (LAEP) + Go Neutral Decentralised Energy Enabling Project (DEEP) + green heat network opportunities
When replacing heating systems or other technologies such as lighting in Council owned buildings install low carbon alternatives where viable, seeking to avoid carbon intensive technologies (coal, oil, gas)	Decarbonising the Public Estate Fund The development of a package of web-ready materials designed to support Schools in contributing to the delivery of targets Consider carbon impacts when renovating schools / undergoing schools projects and consider low carbon alternatives
Complete full assessment of Council owned land and buildings for viability for development of renewable energy by the end of 2021 and develop where viable (solar thermal / heat pumps / photovoltaic). Invest in the development of renewable energy and energy storage where appropriate	Go Neutral scheme – in progress
Obtain an average rating of D or better by 2024 and C by 2030 for our public buildings where economically viable	Some DEC's requiring improvement
Standardise measurement and reporting of operational efficiency of buildings	GM decarbonisation plan – Tameside estate
Enforce minimum energy efficiency standards in the private rented sector	Participation in major drive to raise standards in the private rented sector (GM good landlord standard). Through the Clean Growth Strategy, the UK government has set a target for social housing providers to attain the minimum rating of Energy Performance Certificate (EPC) C for rented properties by 2035 (2030 for 'fuel poor' households)
Consider through the local plan, identifying suitable areas, for renewable technologies and low carbon energy sources where this would help secure their development.	Ensure planning considers renewables in local plan preparation process in accordance with NPPF paragraph 155.
Complete street lighting rollout to LED	Target is that 100% be completed by April 22
Undertake detailed survey of buildings to determine current condition with emphasis on those elements contributing to energy usage and potential energy loss e.g. Upgrade insulation of Council buildings	Building condition surveys ongoing – many have already contributed to decarbonisation projects
If developing new Council facilities (new buildings, extensions, refurbishments), ensure they are built to the high environmental standards – future proofing against any near-term requirements to be carbon neutral	Reference and stipulate either BREEAM, LEED, Passivehaus ratings in specification
Investigate the opportunities for homes built on Council land to be Passivhaus standard or similar	Potential to define a condition of sale, linking to a local plan
All new homes and commercial / industrial buildings to achieve net zero carbon by 2028	Support progression of Places for Everyone and proposed policy JP-S 2 in relation to Carbon and Energy
Set up a carbon offset fund to cater for circumstances where there are no reasonable alternatives to meet the minimum standards on site.	Support progression of Places for Everyone and proposed policy JP-S 2 in relation to Carbon and Energy