

Measure	Estimated annual saving in tonnes CO <sub>2</sub>	Service area	Co- benefits	2023 Review Comment	2024 Actions
Assess low carbon fleet fuel options	349	Environmental Services	Contribution to net zero target. Less reliance on imported fuel.	Hydrated vegetable oil replacement trial has taken place with the results being used to support future bids to continue the programme of replacing diesel vehicles with HVO's.	Progress with bid to roll out programme of replacement of vehicles with HVO. Explore through Zest contract the possibility of installing EV charge points at depot in preparation for replacing smaller fleet vehicles with EV equivalent
Support Bromsgrove District Housing Trust to apply for funding to improve Efficiency of housing stock	50 n/a as accrues to wider area	Community & Housing Services	Important positive health outcomes for residents, enhanced health and well- being, reduction in fuel poverty	LAD3 delivery has just concluded with 10 properties across the borough receiving energy efficiency measures. HUG2 had launched in partnership with WCC for energy efficiency retrofit measures to homes without a mains gas connection for heating over the next 2 years. A successful bid for SHDF Wave 2 funding has been in place as part of a MNZH consortium over a 2- year period.	Continue to support WCC in delivering HUG2 to properties across Redditch. Progress with delivery on SHDF Wave 2.0. Support Bid for any further government funding for retrofit work beyond 2024
Agree decarbonisation strategy as part of asset management strategy. Set up a rolling programme of works to improve energy efficiency / renewable generation in the buildings with the highest consumption	48	Legal, Democratic & Property Services	Reduction in running costs and contribution to net zero target.	Solar PV installs on Parkside, and LED light install programme been underway.	Continue with rolling programme of energy efficiency upgrades and seek out funding for future upgrades such as battery storage. Review of new bills later in 2024 to compare 2023 KWh of electricity used compared to 2024 now Solar PV at Parkside is switched on
Seek commercial partners to build out the Bromsgrove District Heat Network	100	Community & Housing Services	Reduction in running costs and contribution to net zero target - Approximately 80% carbon savings for the buildings connected.	Under review. Seeking out means to have a partner onboard that would be able to project manage the delivery of a heat network in Bromsgrove. The funding that has	Appoint delivery partner for delivery of Heat Network

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				been secured thus far is to be spent by 2025.	
Apply for funding for Parkside Building energy efficiency / generation measures	15	Legal, Democratic & Property Services	Reduction in running costs and contribution to net zero target	PV installation complete on Parkside in late 2023. Options to be included in district heat network have been included in works completed to date on district heat network.	See measure 3 2024 actions
Support 'Everyone Active' to reduce energy consumption at the leisure centre & include in funding bids	15	Legal, Democratic & Property Services	Reduction in running costs and contribution to net zero target helps ensure the continued operation of the facility	Intention to install Solar PV on building and bid had been put together to Sport England for a PV install	Support and further bids for energy efficiency upgrades and await outcome of bid to Sport England
Energy audit of server rooms to enable energy saving practices	2	Legal, Democratic & Property Services	Reduced running costs for the Council in relation to IT	To be undertaken in 2024 with support from MNZH	Arrange for audit to take place in 2024
Reduce staff travel and make further use of video conferencing.		All service areas	Reduction in running costs and contribution to net zero target.	Comparison completed in from 2019 and 2023 to reflect the changes in the way we have worked and across shared services staff mileage has seen a 50% reduction, indicating that the use of video conferencing (in majority of cases Microsoft Teams) has impacted on the need for staff to travel to meetings.	Continue to monitor staff mileage and work with services on ensuring mileage reduction compared to 2019 is maintained or improved
Cut the Council's paper waste by offering papers electronically		All service areas	Reduction in running costs and contribution to net zero target.	Info to be obtained on paper used and printing costs	Work with service areas and member in changing behaviours to further reduce paper and printing needs.

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Implement Recommendations of the 2020 EST report for the 'grey fleet' and include Travel plans across all service areas		Transformation & Organisational Development Service /All Service areas.	Reduction in running costs and contribution to net zero target.	This measure is linked to staff travel	Continue to work across all services to ensure the most energy efficient and lowest carbon options for travel are utilised and encouraged.