

ENERGY & BUILDINGS (EB) ACTION PLAN

DELIVERY DASHBOARD

Key / Filter Tabs	Filter Tab <i>(Action reference number)</i>	S - Specific, M - Measurable, A - Achievable R - Realistic, T - Timebound	Red - Not started Yellow - In progress but not on track Green - In progress and on track Blue - Completed	L - Low M - Medium H - High Graded proportionally to corporate or community emissions as appropriate.	£ - Low cost ££ - Medium cost £££ - High cost Combined capital expenditure and operational expenditure.	No funding Partially funded Funding secured Budgeted
		Targets should be set as appropriate and agreed between the SRO and delivery officers.				

Overarching Actions (By 2030)	Actions (2024 - 2027)	SMART Targets	Progress Status	CO ₂ e Saving Potential	Indicative Total Costs	Funding Status
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Primary Focus - Council Scope	EB-1: Decarbonise all Council-operated built assets.	EB-1.1: Undertake detailed energy audits for all outstanding Council-operated corporate assets. Review existing energy audits and ensure that any out-of-date or insufficient assessments are re-commissioned.	All buildings to have energy audits as a minimum by 2026.	R	L	££	TBC
		EB-1.2: Review the findings of the Council-operated corporate building energy audits and use these as the basis for creating full decarbonisation plans. Develop a decarbonisation roadmap, prioritising worst-performing assets and incorporating recommendations from completed energy audits where possible.	Decarbonation Plans for all buildings with existing audits to be complete by 2026.	R	L	££	No funding required
		EB-1.3: Develop and implement corporate building decarbonisation plans where possible to reduce energy use and emissions from Council-operated assets.	Apply for public sector decarbonisation funding when available.	R	H	£££	TBC
		EB-1.4: Develop residential building decarbonisation plans and incorporate energy audit recommendations where possible to reduce energy use and emissions from Council-operated housing assets.	Apply for public sector decarbonisation funding when available.	R	L	££	TBC
		EB-1.5: Act on energy efficiency improvement programmes for Council-owned housing to achieve retrofits consistent with net zero carbon and in line with requirements to improve Energy Performance Certificate ratings.		R	H	£££	TBC
		EB-1.6: Embed sustainable business principles throughout the procurement and commissioning cycle so that new contracts ensure that energy is sourced from renewable sources and suppliers are clear about their roles and encouraged to make improvements.		R	H	£	TBC

		<p>EB-1.7: Work with our energy suppliers to install Automatic Meter Reading (AMR) technology in the remainder of Council-owned housing properties to more accurately monitor energy consumption.</p> <p>EB-1.8: Ensure all new Council-led developments aim to meet the RIBA 2030 Climate Challenge targets as a minimum and take account of both operational and embodied carbon.</p>		<p>R</p> <p>R</p>	<p>L ££ No funding required</p> <p>H £££ Higher costs anticipated</p>
	<p>EB-2: Identify, invest in and deliver energy infrastructure to decarbonise Council operations, increase the renewable energy mix, generate income and embed resiliency.</p>	<p>EB-2.1: Identify Council-operated assets with renewable energy opportunities and develop associated renewable energy schemes.</p> <p>EB-2.2: Investigate the possibility of supporting the development of large-scale energy generation on Local Plan allocated sites to decarbonise the Council's operations, generate income and embed energy resiliency.</p>		<p>R</p> <p>R</p>	<p>H £££ TBC</p> <p>H ££ TBC</p>
Secondary Focus - District Scope	<p>EB-3: Support and promote sustainable building practices and sustainable development, that is consistent with net zero carbon.</p>	<p>EB-3.1: Develop Planning Policy that encourages new developments to be built to high sustainability standards and consider embodied carbon. Prioritise retrofitting over demolition and implement on-site renewable and /or low-emission energy generation when appropriate.</p> <p>EB-3.2: Ensure the Planning Department is equipped with expertise in sustainable construction methods and low-carbon technology to better understand the solutions available and require appropriate improvements.</p> <p>EB-3.3: Explore financial and other means of securing carbon offsetting measures in major developments.</p>		<p>R</p> <p>R</p> <p>R</p>	<p>H £ No funding required</p> <p>L £ TBC</p> <p>L £ No funding required</p>
	<p>EB-4: Support residents and businesses championing the reduction of their own energy use, community emissions and cost in existing developments.</p>	<p>EB-4.1: Support households by providing information and access to funding for the installation of energy efficiency, heat decarbonisation and renewable energy measures.</p> <p>EB-4.2: Encourage and provide guidance to businesses on the installation of energy efficiency, heat decarbonisation and renewable energy measures. Signpost and promote retrofit and funding opportunities for businesses.</p> <p>EB-4.3: Work with landlords of privately-rented domestic properties, through the House in Multiple Occupation (HMO) licensing function, to ensure that their properties are compliant with the Minimum Energy Efficiency Standard (MEES) when they grant a new tenancy to new or existing tenants, including encouraging landlords to upload a copy of their Energy Performance Certificate (EPC) when applying for a licence.</p>		<p>R</p> <p>R</p> <p>R</p>	<p>H £ No funding required</p> <p>H £ No funding required</p> <p>M ££ No funding required</p>

		EB-4.4: Attend Landlord Forums and work with lettings agents and private landlords when appropriate to disseminate information and raise awareness of Landlords' duties to meet minimum standards and to provide advice on the assistance available.		R	L£No funding required
	EB-5: Implement low-emission energy generation and storage and carbon offset schemes.	EB-5.1: Develop a Local Area Energy Plan (LAEP) for St Albans or partner with Hertfordshire County Council to develop a Hertfordshire County Plan. EB-5.2: Review the sites allocated for renewable infrastructure development within the Local Plan and consider any relevant opportunities for renewable, low-carbon energy and heat generation and/or on-site storage. EB-5.3: Consider establishing a carbon offsetting programme.		R R R	L£££TBC L£TBC L££TBC
	EB-6: Support energy efficiency measures in low income households to tackle fuel poverty and raise living standards.	EB-6.1: Improve the identification of vulnerable energy consumers and ensure that they are aware of the support available to them. EB-6.2: Improve regulatory safeguards to protect against the negative consequences of "self-disconnection", where low income households lack credit to put on their prepayment meters. EB-6.3: Improve the promotion and delivery of schemes and grants that provide support for improving the energy efficiency and warmth of low-income and vulnerable households. EB-6.4: Improve the visibility of access to advice on low-cost energy tariffs, fuel debt and the use of heating controls. EB-6.5: Develop and disseminate a programme educating tenants on how new technologies installed in households should be operated in order to maximise potential energy savings. Notably, if the mode of operation differs from the conventional gas central heating system.		R R R R R	L££No funding required L££No funding required L££External funding is used to deliver these programmes L£No funding required M££No funding required