

Goal 1 To reduce energy consumption by improving efficiency of use

	Action	Mechanism
Domestic Energy		
1.1	Facilitate replacement of domestic lights with LED bulbs	Programme
1.2	Facilitate implementation of energy efficiency measures across the board in public sector	Asset Management
1.3	For homeowners, implement grants/incentives/schemes linked to EPC ratings to improve insulation by providing support for double glazing doors and windows, loft, cavity wall and underfloor insulation, central heating systems and other such measures.	Community services
1.4	Raise awareness and if possible, facilitate the roll out of smart meters	Climate Change Communication Strategy
1.5	Identify fuel poor and vulnerable houses to energy companies as a part of their ECO3 obligations	Community services
1.6	Work with landlords to implement Domestic Minimum Energy Efficiency Standard	Government initiative
1.7	Lobby the Government to bring legislation on energy efficiency of appliances	
1.8	Encourage residents to buy energy efficient appliances at the time of purchase	Climate Change Communication Strategy
1.9	Lobby the Government to bring legislation on energy efficiency of appliances	
1.10	Engaging with residents and schools to increase awareness on saving energy e.g. switching off lights, energy saving mode on appliances, stand by power, drying clothes on a line and other such measures	Climate Change Communication Strategy
1.11	All future domestic developments to be built to high energy efficiency standards including energy efficiency measures including more natural lighting, reduced reliance on mechanical ventilation and passive measures such as building orientation, natural shading, fittings for clothes drying, leading up to zero carbon standards	Local Plan

Industrial and Commercial Energy

1.12	Facilitate replacement of industrial and commercial lights with LED bulbs	Enforcement
1.13	Implement business energy efficiency programmes	Scheme
1.14	Promote the display of EPC ratings at all commercial establishments	Enforcement
1.15	Work with landlords to implement Non-Domestic Minimum Energy Efficiency Standard	Enforcement
1.16	All future non-domestic developments to be built to high energy efficiency standards including energy efficiency measures, leading up to zero carbon standards.	Local Plan

Corporate Actions

Electricity

	Encourage staff to use teleconferencing and video conferencing facilities	IT
	Encourage staff to turn off equipment when not in use	IT
	Install automatic light / movement sensors	Asset Management
	Make the most of natural daylight / wash windows regularly	Asset Management
	Buy A rated energy efficiency devices as standard	Asset Management
	Switch to LED lighting	Asset Management
	Work with our main contractors to reduce their energy consumption	Asset Management
	Ensure Leisure Facilities that are contracted out are reducing carbon and more energy efficient	Asset Management
	Work with IT to reduce energy consumption	IT
	Investigate server room cooling system and use of heat	Management
	Investigate energy performance contracts for energy efficiency	Management

Heat

	Have lower temperatures out of hours/ over weekends	Asset Management
	Turn the thermostat down (between 22 and 24 degrees is ideal)	Asset Management
	Encourage staff to wear jumpers in winter	Climate change communication strategy
	Move to energy efficient boilers for hot water or a renewable form of heating	Asset Management
	Install hot and cold water mixers in the kitchens	Asset Management