

## **Energy and Carbon policy**

SES Water, which is the trading name of Sutton and East Surrey Water plc, supplies more than 745,000 customers across east Surrey and parts of West Sussex, west Kent and south London. As a water supply company, we are a major user of energy, mainly at treatment works and pumping stations throughout our distribution network. Our policy is to minimise our impact on the environment by being as energy efficient as possible, sourcing our electricity from 100% renewable sources and moving away from the use of fossil fuels in our operational activity. This policy covers all the energy use and direct carbon emissions associated with our operations.

## SES Water commit to the following:

- Continue to work towards being a net zero (operational) carbon company by 2030, in line with the water industry Public Interest Commitment.
- Seek to reduce consumption and leakage of water, thereby reducing the quantity of water being treated and pumped.
- Engage and educate our employees and customers to support and take responsibility for reducing energy and water consumption.
- Ensure that the most energy efficient technologies are used where possible, and that the whole-life cost, including the cost of energy and carbon, is taken into account in all decision making.
- Seek to design, operate, and maintain our equipment to minimise the usage of energy and associated carbon emissions, facilitated by increased availability of operational data.
- Minimise and ultimately eliminate use of fossil fuel in both standby energy generation and heating systems through the transition to low and no-carbon alternative fuel sources.
- Increase the proportion of our electricity consumption provided by renewable generation on our own sites where this doesn't compromise operational integrity or biodiversity net gain.
- Seek to use our land assets for carbon reduction by the most sustainable means.
- Increase the replacement of internal combustion vehicles in the company fleet with electric and other renewable-powered vehicles.
- Encourage the uptake of electric vehicles amongst employees and suppliers through the provision of workplace charging facilities.
- Work to reduce embedded carbon in-line with UK government timescales.
- Continue to seek innovative solutions to the challenge of decarbonisation through collaborative work with the wider water sector and its supply chain.

We communicate our performance on energy usage and carbon emissions internally and externally. This policy will be reviewed on an annual basis, and if necessary updated, to ensure it continues to reflect our key aims and compliance obligations.

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