

# Energy and water at home: a strategy for efficiency and affordability for every household in Portsmouth (2019-2025)

## One page summary

### The challenge

- Climate emergency, 2030 zero carbon target
- Fuel poverty
- Health impact of cold homes
- Rising gas and electricity prices
- Areas of deprivation
- Housing conditions
- Nitrate pollution levels in the Solent

### Our vision

To ensure all homes in Portsmouth use energy and water as efficiently as possible for an appropriate level of comfort, safety, health and dignity, so that no Portsmouth household has to worry whether they can afford their energy and water bills.

### How the vision will be delivered

- The council will lead the way in helping our community make homes more energy and water efficient.
- Residents will be empowered to reduce their energy and water bills and increase their household income, ensuring home energy costs are affordable.
- Support will be offered as widely as possible, while targeting those most at risk from cold homes.
- The council will develop national partnerships to attract investment, supporting the creation of skilled green jobs locally and driving innovation in clean energy generation.

### Strategic objectives

- Ensure residents can take action to reduce energy and water costs and wastage.
- Ensure all homes meet a minimum EPC rating of D by 2025 where practicable.
- Lead the way in using new housing developments and refurbishments to minimise carbon emissions.
- Develop clean energy generation to reduce fuel poverty and reduce harmful emissions.
- Reduce carbon emissions and improve air quality.
- Maximise household incomes to exceed a minimum reasonable standard of living.
- Clearly communicate a comprehensive offer of assistance for residents.

### Our ways of working

- ✓ Working in partnership
- ✓ Maximising investment in the city
- ✓ Measuring our impact
- ✓ Focussing on the most vulnerable
- ✓ Excellence through innovation

### The workstreams

1. Improving home energy & water efficiency
2. Cutting energy and water bills
3. Maximising household income

### Short term milestones - to be achieved by April 2021

- £2.5 million of external funding for measures delivered to vulnerable households in Portsmouth.
- 2,000 households living in properties with the lowest EPC rated homes to be contacted with specific support and 500 of these homes improved.
- A range of communication channels to engage every Portsmouth household with information and advice on saving energy and water.
- 1,500 referrals into person-centred individual support, resulting in over £2,000,000 of lifetime savings and additional income.
- Household carbon emissions reduced by an additional 500 tonnes each year.
- 1,500 individual water saving measures for vulnerable households.