OVERVIEW

This document provides a strategic framework to deliver energy projects across Havant Borough over the next 5 years. The energy strategy for Havant Borough sets out the direction of travel to improve energy security, reduce fuel poverty and maximise economic benefits.

Society - Our first area of focus is *improving energy efficiency*. The number of people facing fuel poverty has been rising nationally, largely because of rising fuel prices. The Department of Energy and Climate Change (DECC) has stated that at least 7.4 percent of Havant Households are fuel poor¹.

Economy - Our second area of focus is *increasing local energy generation*, *through* cost-effective energy solutions that will make Havant more attractive for those looking to invest and develop in the borough. Such energy solutions will add value to the Prosperity Havant Initiative and enable the council to lever in funding and investment into the borough. Retaining energy spend through more local generating capacity and savings made by reducing energy waste will save businesses money.

Organisation - Our final area of focus is **Demonstrating Council Leadership** by reducing energy use within our estate where possible. We will attract regional and national funding to deliver local energy projects in partnerships with others.

Environment - The 2008 Climate Change Act sets a target of reducing the UK's greenhouse gas emissions by at least 80% by 2050. By reducing energy demand across the borough and thus carbon emissions we will be contributing to this target. Our strategy will improve our communities by encouraging sustainable development and enhancing Havant as a great place to live and work.

OUR ENERGY PRINCIPLES

Our strategy has three principles that will direct our work.

Energy Principle 1: Improving Energy Efficiency

Improving the energy efficiency of domestic and commercial buildings is crucial for reducing the overall energy demand across the borough. More energy efficient homes will improve the health and prosperity of our residents. Comfortable places to work make people more productive and reduce and the number of working days lost to illness.

We will:

 Attract external funding to work towards a reduction of number of fuel poor homes in Havant by 10%

 $^{^{\}rm 1}$ 2013 sub-regional fuel poverty data: low income high costs indicator, 28th May 2015.

 Use the adopted local plan where appropriate to deliver energy efficient buildings for the future, whether they are new build or the refurbishment of existing

Initial next Steps

- Continue facilitation of the Green Deal Communities until October 2016
- Seek further funding to continue the reduction in fuel poor homes. We will work
 with stakeholders such as energy providers, social housing providers, other local
 authorities and community groups to deliver this.

What will success will look like?

By 2020 we will have a programme improving energy efficiency in the borough's homes with over 300 energy saving measures installed. As a result Havant homes will be more energy efficient.

Energy Principle 2: Increase local energy generation

Havant has a number of opportunities to deploy secure and local energy infrastructure across the borough.

We will:

- Ensure opportunities identified within the Prosperity Havant business plan for local energy infrastructure are explored with landowners
- Explore the potential for low carbon energy generation in the borough and encourage the development of those that make commercial sense

Initial next Steps

- Produce a high level heat demand master plan across the borough
- Apply for DECC Heat Network Delivery Unit Funding

What will success look like?

Heat master- planning completed in 2016 will inform the local plan and provide the basis for commercial investment in heat networks subject to funding.

Energy Principle 3: Demonstrate Council Leadership

As a provider of services to the community, the council has a role to demonstrate leadership. We have already started to demonstrate leadership through reducing energy use per capita by 49.7 per cent at the Havant Plaza².

We will:

 Work with partners to reduce energy demand within the Council's own estate and fleet. This will result in financial savings for the Council

Initial Next Steps

 Working with partners identify opportunities within our own estate for energy reduction

 $^{^{2}}$ energy use per capita based on 2008/09 electricity and gas consumption in kWh compared to 2014/15

- Work with service managers to change behaviour and improve energy efficiency.
- Ensure staff who regularly visit residents identify and report signs of households living in fuel poverty

What will success look like?

By 2020 we will continue to see a reduction in energy use per capita across our estate.

ENABLING DELIVERY

We will work collaboratively with private and public sector partners, the community and the voluntary sector. With limited resources and no internal funding we will seek external funding through a combination of good targeting and strong business cases.

We will:

- Apply for external funding to support delivery The Council will explore innovative ways of ensuring this strategy is cost neutral as a minimum. This will include seeking external funding opportunities from The Solent Local Enterprise Partnership, Government and European Union.
- Effective Marketing Outcomes will be achieved through a tailored and targeted approach using Customer Insight and the emerging Customer Relationship Management tool. This work has been initiated with an Energy Profile for the Borough (Appendix 2).
- Work in partnership We will work with partners such as PUSH and Future Solent (partnership between Solent LEP, Hampshire Chamber of Commerce, PUSH and universities) to ensure maximum benefit.