

It is a critical time in our history, and a time that demands real action as we strive towards net zero. Let's explore the vital role that householders will play in the transition – and what needs to be done, right now, to make it happen.

## BETTER BUILDINGS

Better buildings will support the delivery of a net zero system at far lower cost and with far greater co-benefits than without them. How can we make this happen?

- Create a demand pull for fabric efficiency in households, driven by Minimum Energy Efficiency Standards trajectories for all tenures
- Prioritise improvements for people in vulnerable circumstances, including the fuel poor

## BETTER DATA

Better data will be essential in allowing householders, service providers and government to understand how we – collectively and individually – use energy and what system requirements are needed to support that. How can we make this happen?

- Mandate truly intelligent home energy data by 2030: every household in the country should have access to useful data about their home energy and performance, and smart controls enabling them to manage their energy use and respond to market opportunities
- Move to actual, detailed data, wherever possible
- Review half-hourly settlement arrangements in 2025 and every 5 years, to ensure they have kept up with innovation in the sector and remain fit for purpose
- Government and industry should work together to progress the Energy Data Taskforce's Strategy for a Modern Digitalised Energy System

## BETTER FINANCING

Better financing will facilitate the change by making it more affordable for all householders to take the necessary action. How can we make this happen?

- Government should work with financial institutions to communicate clear trajectories for building standards, and to identify appropriate financial products that can be offered
- Implement a rising, net zero-compliant price on carbon for households' energy use in 2030, exempting the fuel poor until 2040
- Introduce a low-carbon transition support fund for householders, in place of the soon-to-close Domestic Renewable Heat Incentive (RHI)
- Ensure there is a system of redress so that householders don't bear the risk of poor performance

**The best way to reach net zero is by creating a system where customers understand and can access the considerable benefits from the energy transition. This will be a system in which people live in more comfortable homes, can afford to meet their energy needs, make a real difference towards mitigating climate change, and do not personally bear excessive risk or cost.**

## Laying the foundation for net zero: Putting households at the heart of the energy transition

A report from the ADE, download at [www.theade.co.uk](http://www.theade.co.uk)