

# [Press release: Government's clean energy drive invests £35 million in innovative projects](#)

Speaking today (Tuesday 20 June) at the Rushlight Showcase, Minister of State for Business, Energy and Industrial Strategy Claire Perry announced funding for 2 innovative clean energy projects which will create local investment opportunities across the country.

Rushlight, a leading provider of clean technology events in the UK, hosts the Summer Showcase which is sponsored by BEIS and Innovate UK. At the event, Claire Perry announced that £35 million funding, from the [BEIS Energy Innovation Programme](#), will go towards smart heating systems and innovation in using hydrogen as a potential heat source.

Under the new investment, £10 million will sponsor the second phase of work by the [Energy Systems Catapult](#) on its Smart Systems and Heat Programme. The programme will help develop local energy plans alongside Local Authorities, and bring down the cost of energy bills, while supporting the development of the UK's low carbon heating projects.

A further £25 million will be invested in potential uses of hydrogen gas for heating, testing the possibility of domestic gas pipes for hydrogen and developing a range of innovative hydrogen appliances such as boilers and cookers.

Minister of State for Business, Energy and Industrial Strategy Claire Perry said:

The UK government is committed to leading the world in delivering clean energy technology and today's investment shows that we are prepared to support innovation in this critical area.

Our aim is for the UK to be a global leader in innovation, science and research and our Industrial Strategy will help us to deliver our ambitious CO2 reduction targets while, creating jobs and opportunities for people across the country.

This investment follows the government's commitment to double energy innovation investments set out in the Industrial Strategy green paper, to £400 million per year by 2021.

Philip New, Chief Executive of the Energy Systems Catapult, said:

This is very welcome. It is a reflection of the Energy Systems Catapult's growing track record in delivering challenging and

innovative programmes that have impact on some of the most intractable questions in the transformation of the energy system. Phase 2 will see our team working with others, building the foundations for innovative energy service business models, encouraging a new generation of energy service providers and testing new offers for British households.

More details of the BEIS Energy Innovation Programme and funding are available from the [GOV.UK Energy Innovation page](#).

1. The government is investing £34.8 million in energy innovation projects: £25 million will be invested in hydrogen gas for heating and £9.8 million will be invested in the Energy Systems Catapult on its Smart Systems and Heat Programme.