

## Press Release

17 November 2020

### Heat Pump Industry Response to PM's Green Industrial Revolution

The Ground Source Heat Pump Association (GSHPA) and the Heat Pump Federation (HPF) welcome today's statement from the Prime Minister and his wish to see 600,000 heat pumps installed every year from 2028.

Reducing carbon emissions through the electrification of heat is essential to the delivery of Net Zero and significantly improves in urban air quality. It will enhance the UK's energy security and the UK balance of payments, by on-shoring energy resources.

Laura Bishop, Chair of the GSHPA said: "I am pleased to see ground source heat pumps figure prominently in the Prime Minister's 10-point plan. Increased deployment of heat pumps in homes and businesses is vital if the UK is to deliver Net Zero. It will provide a major stimulus to job creation across the country. Working with the Government, investment in training and skills development will be hugely necessary to achieve this massive change."

Bean Beanland of the Heat Pump Federation said: "The PM's statement is excellent news for the heat pump sector. However, a clear and stable long-term policy from the Government will be required to ensure that private investment funds can be drawn into the industry".

"The heavy lifting must start now to ramp up the manufacture of heat pumps in the UK and their increased deployment in people's homes up and down the country. Working in partnership with Government, there is also a job to do to communicate the benefits of heat pumps to consumers."

It is widely accepted that UK will need to install at least 1 million heat pumps a year over the next 10-15 years if this country is to decarbonise heat and deliver Net Zero.

Members of the GSHPA are primarily system designers, contractors and installers. It has over 140 members located across the UK.

The GSHPA works in close partnership with the Heat Pump Federation which was formed earlier this year to assemble a broader energy sector coalition (utilities, consultants, contractors, heat networks specialists, and manufacturers) supporting the electrification of heat and, notably, to engage with both the Government and the users. Business members include Centrica Business Solutions, Octopus Energy and Good Energy.

#### **for comment/interview:**

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Notes to Editors:

The GSHPA brings together over 140 installers, consultants and suppliers from across the UK ground and water source industry to develop a strong, dynamic and sustainable environment for low carbon heating and cooling systems that are based on heat capture, storage and transfer, including heat sharing networks and demand side management & response.

Ground and Water Source Heat Pumps systems are a long-term infrastructure investment. They are a proven, efficient and very low emissions technology that can deliver heating and cooling to homes and businesses at the lowest operating cost.

During 2019, the Committee on Climate Change, the National Infrastructure Commission, the All-party Commons Science & Technology Committee and National Grid, all published reports that recognise the importance of heat pumps in the UK's efforts to decarbonise heat, a key element in the journey towards Net Zero by 2050.