"European parliament could be heated by the nearby river Senne" says heat pump expert

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Water-source heat pumps could heat parliament in Brussels and cut CO2 emissions by 11,000 tonnes a year, says Star's Dave Pearson, ahead of European Heat Pump Association conference

Ahead of the European Heat Pump Association conference next week, Star Renewable Energy is calling on companies and governments to ask themselves whether big water heat pumps could be used to heat up their cities, towns, organisations or even the European Parliament in a renewable and affordable manner.

The EHPA conference will take place at the Committee of the Regions in Brussels on Thursday 2nd October.

The association is expecting to welcome representatives from a diverse range of EU institutions, from energy company stakeholders to national government authorities.

Thomas Nowak, Secretary General of the EHPA said, "The good thing about heatpumps is that they just work. They have a triple dividend in terms of environmental benefits. They use renewable energy, they are energy efficient and they reduce the greenhouse gas emission of the whole system. Star provide a good solution for district heating installations and can also use the existing city's infrastructure very efficiently."
With fuel prices continually on the rise and environmental legislation becoming more stringent than ever, energy efficiency and sustainable heating solutions have shot to the top of the EU agenda. With heating accounting for approximately 50 per cent of Europe's final energy demand, the time for action is now, believes Mr Pearson.

At the conference, Mr Pearson will present the example of the Norwegian city of Drammen to show what could be copied in other European cities.

As a member of the European Heat Pump Association, Star Renewable Energy is keen to work with EHPA to promote the benefits of water heat pump technology to Europe's other major cities.

Pearson said, "Our Neatpump is not a technology from the future. With fuel prices and CO2 emissions on the rise, the time has never been better to share and personalise with individual countries, and the EU as a whole, the benefits of heat pump systems, especially in retrofit solutions in existing buildings like those of the Parliament. While the success of the Drammen Neatpump has been quite well publicised by both British and European leader-groups, I'll be delving into the specifics of the project and offering attendees valuable insight into the lessons we can learn from Norway in order to implement the same technology across Europe with the same level of success. We need to see "leadership in action."