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MVV Selects Kanadevia Inova as EPC Contractor for their Medworth Energy from Waste CHP Facility

A NEW WASTE INFRASTRUCTURE PROJECT CALLED THE MEDWORTH ENERGY FROM WASTE CHP FACILITY, WILL BE LOCATED ON INDUSTRIAL LAND TO THE SOUTH OF WISBECH.

Wisbech, England. Kanadevia Inova (*formerly Hitachi Zosen Inova*) has signed an important Engineering, Procurement and Construction (EPC) contract with Medworth CHP Ltd, a subsidiary of MVV Environment Ltd, for a new waste to energy (WtE) facility in Wisbech in Cambridgeshire. Once operational, the new combined heat and power facility will generate electricity and heat which will power homes and businesses for many years to come.

The Medworth Energy from Waste CHP Facility will be the Swiss Greentech's 22nd project in the UK. Importantly, it will also be the first project Kanadevia Inova has delivered for MVV.

The new combined heat and power enabled facility will be a highly efficient two-line facility, capable of treating up to 625,600 tonnes of non-recyclable (residual) waste each year. This project will also help the wider East of England region to significantly reduce its historically high reliance on landfilling residual waste – the least sustainable form of waste management.

The state-of-the-art Medworth facility will generate over 50MWe of electricity, which is the equivalent of powering around 150,000 UK homes. In addition, the facility will be capable of supplying up to 49MWth of heat. This can be utilised by nearby industrial customers, significantly reducing their operational carbon footprint over the long-term. Any surplus electricity produced will be exported to the National Grid network.

"The Kanadevia Inova team is proud to have signed an EPC contract with MVV, and our engineering and construction teams have started their design and preparatory work," said Fabio Dinale, Executive VP of Business Development at Kanadevia Inova. "This new and highly efficient facility will safely and efficiently treat around 625,600 tonnes of non-recyclable waste each year. This not only generates vital baseload energy to power homes and businesses, but it also diverts valuable residual waste away from landfill."

MVV's Managing Director, Paul Carey, said, "After several years of development we are starting our Medworth project with design and preparatory works. These include vegetation clearance and preparatory construction work in the next few months whilst, in parallel, satisfying the relevant planning conditions."

To find out more about MVV's Medworth Energy from Waste CHP Facility, please visit www.mvv-medworthchp.co.uk.

ENDS



Images:

Please feel free to publish the attached image taken from the Development Consent Order application documents. Please credit: *Courtesy of MVV CHP Ltd.*

About Kanadevia Inova

Kanadevia Inova, formerly Hitachi Zosen Inova, is a global green-tech leader that pioneers innovative solutions for the energy transition, the circular economy and decarbonisation.

Headquartered in Zurich and employing 3,000 people in 17 countries, Kanadevia Inova specialises in Waste to X (WtX) and Renewable Gas (RG), delivering turnkey plants and system solutions that transform waste and biogenic residues into valuable resources.

As part of Kanadevia Corporation, our mission is to bring long-term value to society and contribute to a future free of wasted waste. We take a holistic approach – from project development, engineering, procurement and construction (EPC) to service throughout a plant's life cycle. By integrating advanced technology and continuous research and development, we ensure that each project is designed to achieve optimal performance.

With more than 1,600 reference projects completed globally, our team delivers innovative, customer-centric solutions to both established market leaders and partners in emerging markets.

Find out more about our company at www.kanadevia-inova.com.

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