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Press Release Official opening Helius CoRDE Biomass plant.

Press release 130423

On 16th April 2013, HRH Prince Charles, Duke of Rothesay, officially opened the Helius CoRDE 8.3 MWe combined heat and power biomass fired plant at Rothes, Morayshire in Scotland.



HRH Prince Charles, Duke of Rothesay, Hans Erik Askou (CEO of AET) and Torben Helge (project manager of AET) in front of the biomass fired boiler at the official opening.

The plant has been built by Helius Energy plc reached financial close on 14th April 2011 so the official opening comes within days of a two year build and commissioning programme.

Helius CoRDE is a joint venture Company between Helius Energy plc and The Combination of Rothes Distillers Ltd., which consists of 12 distilleries around the Speyside area.

The plant will condition and burn solid residues from the malt whisky distilling process, known as draff,

Aalborg Energie Teknik a/s

together with clean wood. Annual fuel input will be approximately 115,000 tons. Power will be exported to the grid and heat will be utilised for draff fuel drying as well as the whisky process. The site will generate enough electricity to power 9,000 homes.



The Helius CoRDE biomass fired CHP plant at Rothes, Morayshire in Scotland.

Aalborg Energie Teknik a/s (AET) was appointed by Helius Energy for the complete turnkey design, supply, erection and commissioning of the biomass CHP project. This incorporated all elements of the plant from fuel reception, handling and storage systems through to flue gas treatment system only with the exception of civil works below ground level, which was the responsibility of Robertson Northern Ltd. Fichtner Consulting Engineers acted as owners engineer to assist Helius.

At the heart of the plant are the AET Combustion System and AET boiler. The unique AET fuel dosing and combustion technology provides the optimal combustion conditions and results in low emissions, high boiler efficiencies, high plant availability and low maintenance costs.

The Helius CoRDe plant is the second biomass plant built by AET in the UK. The first is a 15 MWe power only plant at Western Wood in Port Talbot in Wales. This has been operating very successfully since 2008 utilising clean and recycled wood, showing very high performance and availability figures.

For further details contact Frank Lund, AET Sales Manager on + 45 96 32 86 00.

For editors:

Helius Energy plc is a biomass energy development Company established to develop, install and operate biomass fired electricity generating plants. In addition to the CoRDE project, Helius has additional sites and plans to promote further biomass projects in the UK. For further information contact www.heliusenergy.com

AET is an engineering Company as well as EPC contractor based in Aalborg, Denmark. Over many years AET have accumulated a huge knowledge and experience on a wide range of biomass fuels, and biomass fired steam boiler plants, based on the AET Combustion System. Further details and references can be obtained from our website www.aet-biomass.com.