Aalborg Energie Technik a/s



Press Release

Aalborg, Denmark, 31 August 2016

Aalborg Energie Technik a/s signed another EPC contract in the United Kingdom. The 42 MWt and 12 MWe cogeneration plant will be situated near Newark.

On 24 August 2016, Aalborg Energie Technik a/s signed a large contract with JG Pears Power Limited, for an EPC delivery of a biomass-fired 42 MW_t/12 MW_e CHP plant near Newark, Nottinghamshire, in the UK. The delivery will include all elements of the cogeneration plant, such as the fuel storage, fuel handling and feeding system, AET Combustion System and AET Biomass Boiler, steam turbine, air cooled condenser, flue gas cleaning system, PLC control, SCADA system and buildings. The plant will be equipped with an efficient SCR system to ensure low emission levels. Handover is expected to take place in early 2018.

By implementing this cogeneration plant, the JG Pears facility will replace 90% of the fossil fuels previously used in the adjacent rendering factory, saving significant carbon dioxide emissions. The plant will provide steam and electricity to the JG Pears rendering facility at Low Marnham, Newark. The CHP plant will also contribute the UK's energy needs by generating an average of 7 MWe, some of which will be used by the rendering plant with the balance exported to the National Grid.



A 3 D illustration of the JG Pears CHP Plant

Aalborg Energie Technik a/s



Hans Erik Askou (CEO) comments: "We are thrilled having received this new order. We have already worked closely with JG Pears for a substantial amount of time, so we are well prepared for the project implementation. We look forward to continuing this good collaboration, and delivering a highly efficient plant that JG Pears will be very satisfied with in the years to come."



Alistair Collins, Operations Director J G Pears (Newark) Ltd and Hans Erik Askou, CEO of Aalborg Energie Technik a/s shakes hand after signing the contract.

END

For further information about the project:

Hans Erik Askou, CEO, hea@aet-biomass.com, +45 9632 8632

For further information - press:

Ann Bouisset, Head of Marketing, apb@aet-biomass.com, +45 9632 8629

Aalborg Energie Technik a/s



About JG Pears Power Limited

J G Pears Power Ltd is part of the J G Pears group of companies whose primary business is the production of high quality protein meals and fats of animal origin. The CHP facility owned by JG Pears Power Ltd is seen as adding to the long term sustainability of the group.

About Aalborg Energie Technik (AET):

The Danish company AET is a leading independent engineering and contracting company supplying biomass fired boiler plants, power plants, and combined heat and power plants (CHP) in the size range of 25 to 170 MW_t.

The AET business comprises design, engineering, delivery and service of plants fired with all kinds of biomass. The well-proven AET Biomass Boiler and AET Combustion System are based on more than 30 years of hands-on experience with industrial processes, steam generation and biomass combustion.

The company has a well-known and recognised reputation for supplying biomass fired boilers and plants with exceptionally high efficiencies, high availabilities, high fuel flexibility and low emissions. Moreover, with very low maintenance costs, the AET biomass plants ensure the investor a viable business case.

www.aet-biomass.com