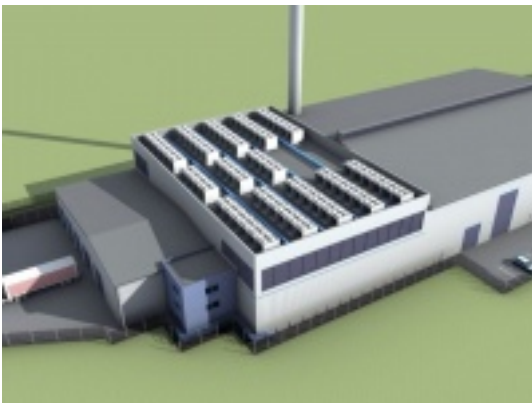


13 April 2015

## Renewable Energy: a new Waste-to-Energy Gasification Plant in the UK



Bouygues Energies & Services has signed a contract with AssetGen Partners, a specialised investment fund, for the turnkey construction of a waste-to-energy gasification plant in Hoddesdon, Hertfordshire. Bouygues Energies & Services will be responsible for the engineering and construction of this 10 MWe facility and procurement of equipment, followed by operation and maintenance for a period of ten years. This will be the largest waste-to-energy gasification plant in the United Kingdom.

The gasification plant will generate 41.6 MW thermal, which, once converted through a steam turbine generator, will deliver 10 MWe. This represents a yearly net export of green electricity to the grid of 76,000 MWh which is enough to meet the annual demand of roughly 7,000 homes.

Jean-Christophe Perraud, CEO of Bouygues Energies & Services, remarked: "This contract once again confirms Bouygues Energies & Services' capacity to deliver a large, complex industrial project in the energy infrastructure sector. Furthermore, this project will work towards achieving energy independence in the United Kingdom via the production of a local source of energy."

The facility will contribute to UK waste management by reducing volumes sent to landfill. Over 90,000 tonnes of refuse-derived fuel sourced from local commercial and industrial sectors will be supplied by two of the country's leading specialists in waste.

Site works, which will involve 110 employees at peak periods, will begin in July 2015, with handover scheduled for 2017. The Operation and Maintenance contract will then create 17 full-time jobs, mostly recruited locally. Bouygues Energies & Services will provide a turnkey solution based on proven technology developed by Biomass Power Limited.

