



Environmental Permit granted to Ferrybridge Multifuel 2

30 November 2015

The Environment Agency has issued Multifuel Energy Ltd (MEL) with an Environmental Permit for the Ferrybridge Multifuel 2 (FM2) project in West Yorkshire.

MEL, a 50:50 joint venture project between Wheelabrator Technologies Inc. and SSE has welcomed the granting of FM2's Environmental Permit. Once the plant is built the permit will require the facility to operate under strict environmental controls, in conjunction with rigorous operational and safety procedures.

The Environment Permit is the second and final permission required to allow the construction and subsequent operation of FM2, and comes just four weeks after the Secretary of State granted planning consent to the facility on 28th October 2015. Once the facility is built, it will process up to 675,000 tonnes of waste derived fuels each year. The combustion of waste fuel will generate steam which will produce around 70 MW of low carbon electricity, enough to power around 160,000 homes.* The project will be located on land next to the newly constructed Ferrybridge Multifuel 1 (FM1) project, which entered commercial operations earlier this year.

Tom Maillet, Director of Engineering and Operations for Multifuel Energy Ltd. said: "We're very pleased that the Environment Agency has chosen to grant a permit to the Ferrybridge Multifuel 2 facility. The Environmental Permit is a major milestone as it will allow us to operate the facility subject to stringent emission limits and regulations.

“We believe that the Multifuel 1 project, which is now fully operational, and the Multifuel 2 project can make a positive, low carbon contribution to the UK’s electricity supply and help reduce the amount of waste sent to landfill. We believe that these projects represent the next phase of power generation at the Ferrybridge site and will create important economic benefits for the local area.

The Environmental Permit was applied for in January 2014 and was followed by an in-depth assessment by the Environment Agency and consultations with the public and a number of statutory authorities. To enable the permit to be granted, MEL had to demonstrate to the Environment Agency that it will operate FM2 without harming people or the environment and will fully comply with strict environmental laws.

The FM2 project represents a further £300 million investment by MEL and is expected to bring similar employment and local economic benefits to those generated by the construction of FM1, including:

- In excess of 500 construction jobs;
- Around 40 new full time operational jobs;
- A boost to the local economy through supply opportunities worth at least £10 million over the three year construction phase.

Following a final investment decision, construction is expected to begin in 2016. MEL will continue to engage with local stakeholders, community groups and businesses as the plans for construction progress. Further announcements on which company has been selected for the EPC contract will be made in due course.

* Based on the industry average annual household consumption of 3,300 KWh of electricity and using a base load of circa 70MW net export capacity utilized for 8000 hours per annum.

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Media

For more information about the project please contact:

- SSE: Jayne Williams on 07825 015537 / jayne.williams@sse.com
- Wheelabrator: David Spencer on 07788 311 972 / dsspencer@wtienergy.com.

Notes to Editors

About Multifuel Energy Ltd.

MEL is a 50:50 joint venture between Wheelabrator Technologies Inc. and SSE plc. In July 2015, MEL completed the construction of FM1 after the facility successfully went through its commissioning phase. Today MEL has a pipeline of development projects which will provide the UK with merchant capacity, reducing the need to landfill residual waste or see this valuable resource exported overseas.

SSE is one of the UK's largest generators of electricity with around 11,700 MW of generation capacity in total (UK and Ireland) from the most diverse portfolio of power stations. It is the leading generator of electricity from renewable resources with a total generation capacity of around 3,400MW. Through its renewable development division, SSE Renewables, it is involved in the development of new renewable energy projects covering wind, wave, tidal, and hydro electricity.

Wheelabrator creates clean energy from everyday residential and business waste. In the US and UK, Wheelabrator has a platform of 16 energy-from-waste facilities, four independent power-producing facilities, four ash monofills and three waste transfer stations. Wheelabrator has an annual waste processing capacity of over 7.3 million tonnes, and a total combined electric generating capacity of 836 megawatts - enough energy to power more than 805,000 US homes.

Wheelabrator facilities also recover metals for recycling into commercial products. Wheelabrator is owned by Energy Capital Partners, an energy-focused private equity firm with over \$13 billion in capital commitments, and offices in Short Hills, New Jersey, Houston and San Diego. For more on Wheelabrator, please visit www.wtienergy.co.uk.