Waste-to-energy plant to power U.K.’s largest paper recycler

LONDON, ENGLAND - September 28, 2011 - DS Smith Paper, owner of Kemsley Mill, and energy company E.ON, along with its partner Wheelabrator Technologies U.K., have been given the green light to build its Sustainable Energy Plant at the mill in Kent County, U.K.

The Environmental Agency’s decision to grant the permit follows the Kent County Council’s planning committee’s unanimous vote in favor of the proposed Sustainability Energy Plant in April of this year.

“Using waste that can’t practically be recycled to help fuel the recycling of nearly a quarter of the paper recycled in the U.K. fits well with our long-term strategy to develop an environmentally sustainable businesses,” said DS Smith Paper Commercial Director Will Faure Walker. “The proposed Sustainable Energy Plant will strengthen the recycling loop, further enhance our environmental performance, and result in a 220,000 ton net reduction in carbon dioxide emissions a year, equivalent to taking more than 900,000 cars off the road in the U.K.”

Kemsley Mill is the U.K.’s largest waste paper recycler; producing more than 935,000 tons of 100 percent recycled paper and pulp per year. The permit granted for the proposed Sustainable Energy Plant allows for the conversion of up to 605,000 tons of pre-treated waste a year into heat and up to 50 megawatts of electricity that will then be used to power operations of the mill. Benefits also include:

- Reducing the mill’s reliance on fossil fuels;
- Helping to reduce the mill’s carbon footprint;
- Meeting the mill’s energy needs using materials that might otherwise be landfilled;
- Helping to maintain the long-term efficiency and competitiveness of Kemsley Mill;
- Supplying some energy to the national grid; and
- Adding up to an additional 50 jobs to the plant which currently employs more than 800 people.

The Sustainable Energy Plant will be developed and operated by E.ON and Wheelabrator Technologies U.K. and will be built alongside the site’s existing gas-fired combined heat and power plant and smaller paper sludge combustor, which E.ON also runs. Together, they will provide the power and heat needs of the Kemsley Mill.

“This is an important step forward for the project,” added Nader Bahri, director of E.ON’s Energy from Waste business in the U.K. “As we move forward, we will continue to work with local residents to make sure they are fully informed and any questions can be answered.”

“We are delighted to be working with DS Smith and E.ON to build and operate a state-of-the-art, sustainable combined heat and power plant at Kemsley,” said Gary Aguinaga, managing director of Wheelabrator Technologies U.K.

Construction of the new Sustainable Energy Plant is scheduled to begin in the spring of 2013, with completion scheduled for 2016.

About DS Smith Paper Ltd.
DS Smith Paper, the owner of Kemsley Mill, is a subsidiary of DS Smith Plc, an international group focused on packaging, paper, and office products with more than 12,000 employees across Europe. Kemsley Mill is the U.K.’s largest recycler of waste paper and one of Europe’s largest paper mills, producing more than 935,000 tons of 100% recycled paper and pulp a year all of which is made from recovered waste paper. Kemsley Paper Mill was established in 1924. More than 800 people work on the site.
About E.ON
E.ON is one of the UK’s leading power and gas companies and is part of the E.ON group, one of the world’s largest investor-owned power and gas companies. E.ON Energy from Waste is among the largest waste-to-energy operators in Europe. The company has 19 plants in operation, converting almost 5.5 million tons a year of municipal, commercial, and industrial waste into 2,900 GWh to heat and 2,800 GWh of electricity for large energy users, district heat facilities, and local authorities. For more information on E.ON Energy from Waste, visit www.eon-energyfromwaste.com/en/

About Wheelabrator Technologies U.K.
A wholly owned subsidiary of Waste management of Houston, Texas, Wheelabrator Technologies Inc. is a world leader in the safe and environmentally sound conversion of municipal solid waste and other renewable waste fuels into clean energy. Wheelabrator Technologies pioneered the energy from waste industry in the U.S. when it designed, built, and operated the first commercially successful facility in Saugus, Massachusetts in 1975. Today, Wheelabrator Technologies operates 22 energy facilities in the U.S. with a combined electric generating capacity of 896 megawatts, enough energy to power nearly one million U.S. homes. Of these, 17 are energy from waste facilities that safely dispose of over 23,000 tons of municipal solid waste per day for towns and cities across the U.S. Currently Wheelabrator Technologies U.K. is providing operations and maintenance support at Cory Environmental’s Riverside Energy from Waste Plant in London. Wheelabrator Technologies is also active in China, where, together with its partner, it is managing operations of two energy from waste facilities and is actively developing additional five projects. To learn more, visit www.wheelabratorotechnologies.co.uk.

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