

Victoria Perkin
Environmental Services
North Yorkshire County Council
County Hall
Northallerton
DL7 8AH

Your Ref: NY/2009/0176/FUL
Our Ref: F0163-LT-002

Date: 14 July 2009

Dear Ms Perkin

Planning consent application NY/2009/0176/FUL

I am writing on behalf of Future Energy Yorkshire, a regional not-for-profit organisation owned and funded by Yorkshire Forward, to express our support for the proposed energy-from-waste plant at Marston Moor Business Park, near Tockwith. FEY is tasked with encouraging development of new and renewable energy to reduce regional greenhouse gas emissions and to bring the resulting economic benefits to the region.

Yorkshire has an important role to play in helping the UK to reduce its greenhouse gas emissions. The proposed BCB plant will contribute to our regional emissions reduction targets by generating renewable and non-renewable electricity for export to the grid, while diverting waste from less desirable treatments such as landfill and combustion without energy recovery.

The proposed plant at Tockwith will employ advanced thermal treatment of the waste which we see as the way forward for waste treatment technologies. It has the potential to deliver greater efficiencies, greater flexibility and cleaner emissions than older technologies such as standard incineration. Furthermore, we understand that the low temperatures used, compared to incineration, result in more efficient recycling of ferrous and non-ferrous metals from the bottom ash. As well as the environmental benefits described above, the plant will also create 18 full time jobs on the business park.

We have worked with BCB to assess the feasibility of using excess heat created by the plant for other uses, such as domestic or industrial space and water heating, agricultural heating (for greenhouses) or general industrial process use on the business park. The lack of a gas grid connection on the business park currently limits the types of businesses that can locate there, but potentially the BCB plant could become a source of low cost, low carbon heat to nearby businesses. These investigations are continuing and we agree that BCB have a genuine desire to make the most efficient use possible of the waste that will fuel their plant.

We would be happy to work with North Yorkshire County Council to further explore the use of waste heat at Tockwith and other generation sites in the county.

Please take this letter as an expression of our support for the BCB development near Tockwith.

Yours sincerely

Jo Adlard, Technical Manager
Future Energy Yorkshire.