

Gloucestershire Energy From Waste Facility

Newsletter 1

Welcome

Welcome to the first construction project newsletter from Urbaser Balfour Beatty. Since spring this year, we have been preparing to start construction activities for the new Gloucestershire Energy from Waste facility, and in early autumn, we began the first phase of the build in earnest. This facility complements Gloucestershire's waste and resource strategy to reduce, recycle and recover. Once built and commissioned, the facility will treat around 190,000 tonnes of residual waste, that is waste left over after recycling and composting. This will generate around 14.5MW of exported electricity, cut carbon emissions by 40,000 tonnes and save local taxpayers an estimated £150m. (Source: GCC's Strategic Review 2011)

Throughout the construction phase, we are committed to letting you know what is happening and when. This is the first of a quarterly series of community-based newsletters. In addition to this, we publish monthly construction update bulletins and attend the regular Community Liaison Group meetings. Further details about these, can be found on our website www.ubbgloucestershire.co.uk. If you have any queries, you can get in touch with us directly: email info@ubbgloucestershire.co.uk or contact Ian Barber on 07785 955 675.

With best wishes,
Andrew Bendall
Project Director



UBB (Gloucestershire) Construction JV
Gloucestershire Energy from Waste Facility



Major construction underway

On 7th November, we announced that major construction works were underway. This was heralded by the arrival of piling equipment on site, to install the piled foundations to support major buildings, process equipment and the waste bunker. Other site preparation works include the construction of site access roads, site drainage and the preparations for the construction compound, which will be in place by the end of the year. The construction of the plant will take around 33 months, and at peak activity, some 400 people will be working on site.



Gloucestershire Energy from Waste Community Liaison Group (CLG)

As a continuation from the procurement phase of the project, we continue to

hold regular CLG meetings with representatives from local communities. The nature of the CLG is to focus on construction activities, the progress of the build and to look at how the facility will work once commissioned and operational. The CLG has an independent chair and a clerk, with minutes published regularly on our website. Any attending parish councils also publish the minutes through their channels. For more information visit our [website](#).



Urbaser and Balfour Beatty

Urbaser Ltd is waste and resource management business and Balfour Beatty is a leading international infrastructure group. Operating as a Joint Venture, we have designed and are now implementing our treatment solution for Gloucestershire's residual waste.

Across the UK, Urbaser provides services to nearly 4 million residents with a range of collection, recycling, treatment and energy recovery contracts. It employs over 700 people and each year, handles 1 million tonnes of waste and recyclable materials.

One of the leaders of the UK's construction sector, Balfour Beatty has been operational for over 100 years. These days its focus is on financing, developing, building and maintaining transportation, power and utility systems, and social and commercial buildings.

In the spotlight

For each edition, we will be talking to one of Urbaser Balfour Beatty's

construction project team. First up is Herve Orjubin, Construction Project Manager.

1. What is your role here at the Gloucestershire Energy from Waste project?

I am Construction Project Manager for the facility, which means that I am responsible for all construction activities from foundations through to commissioning at the site.

2. What is your experience in building Energy from Waste and other similar facilities?

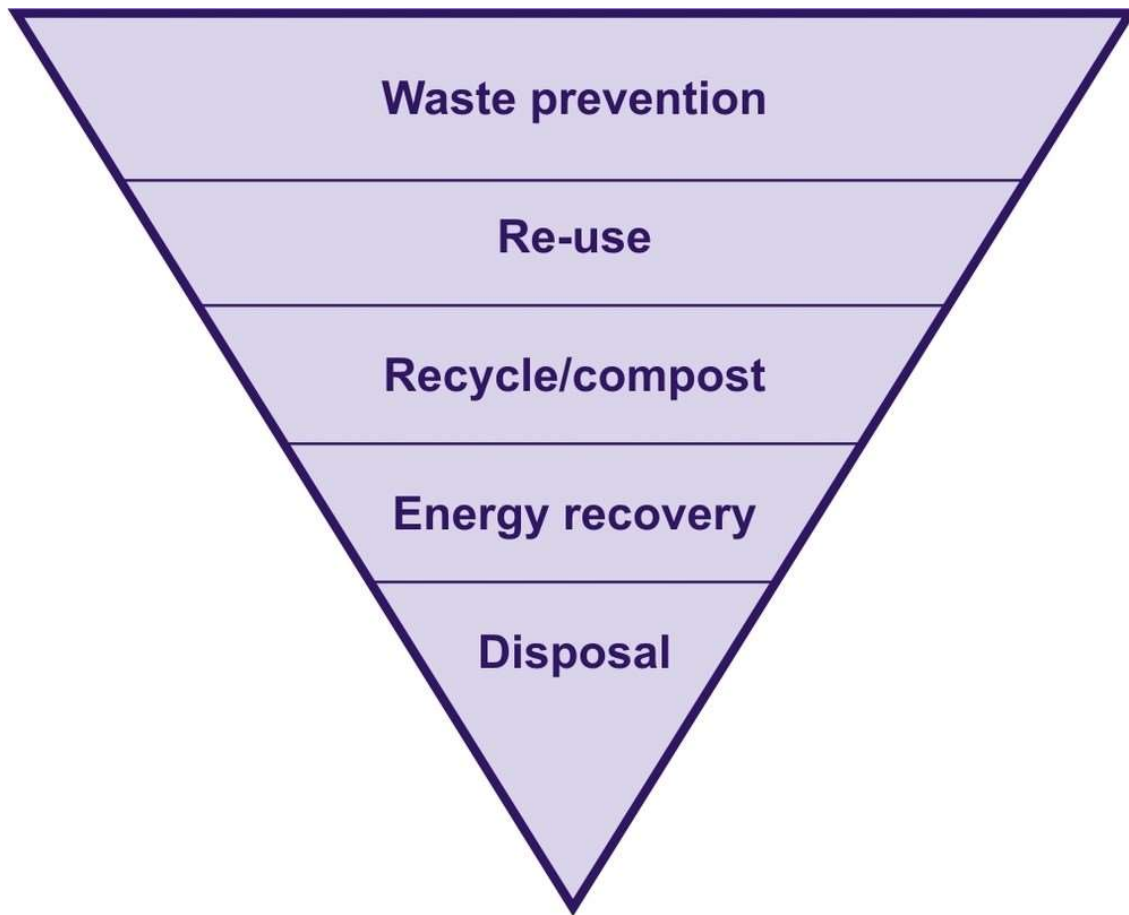
I have ten years experience in this type of construction from project managing power plants constructed in North Africa and most recently Construction Project Manager for a similar Energy from Waste facility in the Midlands.

3. Tell us something that is different about this construction build.

To be honest, there is nothing very special about this facility in terms of construction because the basic elements of an Energy from Waste facility are similar. It's helpful that I have experience of another Energy from Waste facility in the UK, together with being surrounded by a good and experienced construction management team.

4. What impact do you think Energy from Waste technologies could have on how we recycle?

Energy from Waste facilities complement the other waste management processes that help us reduce the dependence on landfill, through recycling what is easy and economical to collect, and by recovering value from the energy within what is left after recycling. I think that this model of Energy from Waste alongside recycling is now common across the UK and much of western Europe.



Recovery as part of the waste hierarchy

The facility will help address the global need to reduce carbon and tackle climate change through effective waste management. Recovering energy from residual waste (waste that cannot be easily recycled) helps reduce our carbon footprint. The facility will meet the county's needs now, and into the future, to ensure we generate electricity from waste instead of merely disposing of it.

Our website: <http://www.ubbgloucestershire.co.uk/>

Contact us: info@ubbgloucestershire.co.uk

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