

DEFINITION OF GREEN ENERGY, could you please explain how you can call this project a “Green Energy Park” when there is no green energy being produced. By definition, In order to be deemed green energy, a resource cannot produce pollution, such as is found with fossil fuels.

This is not what you are intending.

ALTERNATIVE SITES, you say that you have considered all alternative sites within the UK & Flixborough came out on top.

Did you ever consider utilising land presently being occupied by defunct power stations, i.e. Eggborough, Ferrybridge or Keadby or areas due for regeneration such as the old pit complex at Knottingley. All these sites have infrastructure readily available, easy access to motorways, adjacent to rivers and canals and would still serve the Yorkshire & Humberside region. Can you tell us why they were not even considered.

OVERCAPACITY, latest figures indicate that there are over 42 UK plants processing 11.5 million tonnes of waste per annum

Only France, of all European countries, has a higher number 121 plants with 14 million tonnes per annum capacity.

So each UK plant handles on average 273,810 tonnes of waste per annum, which would appear a small amount per plant, you are suggesting a further 750,000 tonnes per annum surely this could be re distributed to the existing facilities.

LATEST TECHNOLOGIES is there any reason why you have not considered Pyrolysis, its benefits include minimum oxidisation of the waste, no production of pollutants, high levels of synthetic gas production, high level of calorific values, clean gas production. It has been described as the most ecologically clean, simple and modular modern technology of waste utilisation, another alternative is the use of the advanced refuse derived fuel process, a system that is capable of capturing 95% of greenhouse gases, it would appear that we are getting the cheapest, dirtiest incineration plant with no due respect to the local residents or environment

ENVIRONMENTAL CONSIDERATIONS, how do you know what pollutants you will produce when you do not know what your waste is composed of? Are there any Nox gasses likely to be produced? How do intend to control Particulate Matter discharge that are small enough to enter the lungs and bloodstream of humans and animals?