

WYRE FOREST DISTRICT COUNCIL

PLANNING COMMITTEE

18TH MAY 2021

ADDENDA AND CORRECTIONS

REFERENCE NO.	PAGE	ADDENDA AND CORRECTIONS
PART A		
20/0758/COUN		<p><u>Add additional information –</u></p> <p>Consultation Updates:</p>
	22	<p>The Canal and River Trust have now submitted further comments, and now have no objections subject to appropriate conditions</p>
	26	<p>The County Ecologist has now no objections subject to appropriate conditions</p>
	26	<p>The County Landscape Officer has now no objections subject to appropriate conditions</p>
		<p>Officer Comment – Paragraph 4.2:</p>
	20	<p>Additional clarification has been sought from the County Council, in respect of the Low Carbon and Renewable Energy credentials of the development. Additional clarification is being sought but the latest position for consideration by the District Council is as follows;</p> <p>Low carbon' and 'renewable' energy are two separate matters. Energy produced from such a plant can only be classed as partially renewable, determined by the proportion of biogenic material contained in the waste being processed. Whether the energy generated on the site can be classed as "renewable" will depend on what type of waste is being incinerated.</p> <p>The applicant estimates that approximately 13.5% of the energy generated on site could be classed as 'renewable' (as a worst case' scenario), but they acknowledge that "it is difficult for any proposed facility which is currently in the planning application determination process to determine the exact source and composition of material feedstock".</p>

To ascertain the exact figure is difficult at this stage (without being able to analysing the exact waste they would be using), but based on the submission it is clear a portion of the waste would be classed as “renewable”.

In relation to “low carbon”, the applicant has carried out calculations for the proposed facility to compare the carbon emissions specifically from the energy generated from the waste, and the emissions from the marginal energy source it replaces. The calculations demonstrate that the facility would result in a net reduction of 23,350 tonnes of CO2 per annum. Based on these calculations the facility could be classed a “low carbon”.

The submission confirms that the Aluminium Foundry is anticipated to utilise 20% of the heat and 55% of the electricity produced by the plant. The County Council are seeking clarification as to whether draft Power Purchase Agreements (PPAs) are in place, and whether Distribution Network operator approval for grid connection and export has been sought. The County will take account of the final response as part of the decision making process. For the purposes of the District Council’s consideration, it has to be taken that this a realistic probability. For Members information, the Hartlebury EfW had a condition imposed which restricted the use of the development until a connection to the grid had been made, which could be imposed on this development.

The proposed Plastic Recycling Facility would also use a proportion the electricity and heat from the proposed Energy Centre, using approximately 5% of the heat and approximately 36% of the electricity produced by the proposed Energy Centre. When all of the operations are using their scheduled amount of electricity no electricity would be exported to the national grid (the Energy Centre itself would use approximately 9% of the electricity).