

# Attachment G

## Resource Use & Energy Efficiency

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**G.1 List of the raw and ancillary materials, substances, preparations, fuels and energy which will be produced by or utilised in the activity**

TYPE	VOLUME (M <sup>3</sup> )	MAIN EWC CODE
Pig Manure	23000	02-01-06
Seaweed	5000	02-01-03
Dairy Flotation Sludge	11000	02-05-02
Feedmills Residuals	200	02-03-01
Fruit Residuals	300	02-03-01
Residuals from vegetables	750	02-03-01
Other slurry fish manufacturing	300	02-02-01
Paunch Pigs	300	02-02-01
Paunch Cows	5000	02-02-01
Flotation Sludge	1200	02-03-01
Fat trap waste	600	20-01-25
Brewers Grains	750	02-07-01
Bread	100	02-06-03
<b>Totals</b>	<b>48,500 m<sup>3</sup></b>	

With the exception of the waste laid out above, the other materials, intermediates and products that may be used on site include diesel, engine and hydraulic oil for the plant, water and electricity.

**G.2 Energy Efficiency**

An energy audit will be carried out as required and in compliance with the conditions for High Efficiency CHP units to determine possible cost savings and energy saving measures following the granting and issuing of the licence.