

**WRITTEN QUESTION TO THE MINISTER FOR TRANSPORT AND TECHNICAL SERVICES BY DEPUTY G.C.L. BAUDAINS OF ST. CLEMENT
ANSWER TO BE TABLED ON TUESDAY 31st JANUARY 2012**

Question

Would the Minister inform members the overall cost per ton of disposing waste through the Energy from Waste plant (inclusive of all plant operating and maintenance costs such as turbines, flues, buildings, etc; consumables (including any flue cleaning and heating requirement); ash disposal and the amortisation of the plant)?

Would the Minister further advise what income, per ton of waste received, if any, is derived from the sale of electricity or other specified form of energy?

Answer

The disposal cost per tonne must be treated with caution as it is based on estimated figures for 2012 and has the potential to vary significantly depending on the input quantity and quality of the waste.

Costs for 2011 will not give an accurate value for the cost per tonne because the EfW plant was being commissioned for the first nine months of the year and is still in its testing period.

For 2012 it is estimated that the cost per tonne of waste will be in the order of £110. This cost is net of an estimated income of £26 per tonne for the generation of electricity.

These costs are calculated on the basis of a predicted throughput of 71,100 tonnes of waste and ash disposal in the engineered pits at La Collette. Full operational costs including manpower, maintenance, materials and amortisation have been used and are net of predicted income from the sale of electricity generated. The costs do not include the delivery of waste to site, pre-sorting, recycling or shredding of waste.