WRITTEN QUESTION TO THE MINISTER FOR TRANSPORT AND TECHNICAL SERVICES BY DEPUTY S.S.P.A. POWER OF ST. BRELADE ANSWER TO BE TABLED ON TUESDAY 1st APRIL 2014

Question

Would the Minister provide details of the following figures -

- 1: the overall consumption of fuel oil used in the assistance of combustion by the old three stream incinerator in the years 2001 to de-commissioning, by year;
- 2: the overall consumption of fuel oil used in the assistance of combustion by the new Energy from Waste plant by year since commencement?

Answer

- 1. The old three stream incinerator did not use auxiliary fuel oil to assist with or initiate the combustion of waste. This is because the old plant was not designed to be Waste Incineration Directive (WID) compliant.
- 2. The new La Collette plant is WID compliant and part of the criteria for WID is that the plant must not process waste when the furnace temperature is below 850°C. Fuel oil is used to raise the furnace temperature above 850°C so that waste can then be introduced into the furnace in compliance with WID. A small amount of fuel oil is used to supplement combustion if waste with an abnormally low calorific value is fed into the furnace. The supplementary fuel is only used for a short period until the waste returns to a normal calorific value and normal unassisted combustion is stable.

The quantity of fuel oil used is listed below:

Year	Fuel Oil (kg)
2011	582,3201
2012	108,2861
2013	106,2251
2014	8,9032

- 1. Much of the fuel oil was used for the commissioning and testing of the plant. It is expected that the fuel oil consumption will drop this year and in future years.
- 2. 2014 figures for January and February.