

**WRITTEN QUESTION TO THE CHIEF MINISTER
BY THE DEPUTY OF ST. MARY
ANSWER TO BE TABLED ON MONDAY 20th JUNE 2011**

Question

Further to the statement in the Chief Minister's April newsletter regarding savings targets, can he explain to members –

- (a) why the target was chosen as 10%;
- (b) how the target compares to best practice elsewhere;
- (c) how much is now known about current energy consumption across the States portfolio, both in energy terms and in cost terms;
- (d) details of this consumption?

Answer

I assume that the Deputy is referring to the statement in the Chief Minister's April newsletter which states that the Eco-Active initiative has "*a 10% target reduction in energy and water use...*"

The 10% target was determined as a result of agreement of the organisations which have signed up to the Eco-Active initiative and is considered to be both a realistic and achievable target.

There is no 'best practice' target, however, the target set by the Eco-Active initiative complements the aims and objectives set down within the Protocol of the United Nations Framework on Climate Change ('the Kyoto Protocol') to which the United Kingdom has signed up to.

Data on energy and water consumption in cost terms for 2010 across the States is given below:

Energy	Cost (£)	Consumption/units
Electricity	6.2m	49,200,319 Kw hrs
Gas	1.1m	14,250,000 Kw hrs
Heating Oil	2.1m	5,740,000 litres
Water	1.1m	234,056 m3

The following facts may be relevant:

- Health and Social Services (22%) and Education, Sport and Culture (20%) were the largest consuming Departments during 2010. This reflects their size of operations compared to other Departments.
- 55% of all energy and water is consumed during quarters 1 and 4 (i.e. the 'heating' season).
- 60% of gas and 67% of heating oil is consumed during quarters 1 and 4.