

**WRITTEN QUESTION TO THE MINISTER FOR PLANNING AND ENVIRONMENT
BY DEPUTY G.C.L. BAUDAINS OF ST. CLEMENT
ANSWER TO BE TABLED ON TUESDAY 18th JUNE 2013**

Question

Following the Minister's recent statement suggesting that compressed air powered cars are environmentally superior to petrol powered ones has the Minister researched the overall energy requirements of using these vehicles compared to other vehicles such as modern diesel cars and is he satisfied in promoting the use of compressed air vehicles that the cleaner environment they may create in the vicinity of the vehicle in question is not offset by a greater environmental problem elsewhere in relation to the generation of the necessary energy to power the vehicle?

Answer

I believe Deputy Baudains is referring to the comments I have made in relation to the recently launched Air Quality Strategy, included in the article published in the JEP on the 28th May entitled 'Call for greener cars in air quality drive'.

Emissions produced from energy used to fuel cars are the main contributor to air pollution on the Island and the Air Quality Strategy provides a framework for ensuring that our air quality is maintained and improved.

We must encourage people to use lower emission and more environmentally friendly powered cars such as electric, hydrogen or compressed air vehicles in the future.

In relation to the total environmental impact of these alternatively powered vehicles, much depends on how clean the source of power to manufacture and run the cars is. As identified in the 'Pathway 2050: An Energy Plan for Jersey', tidal and wind power may play a role in the future for the island and help us towards reducing carbon emissions and improving our air quality.