

**WRITTEN QUESTION TO THE MINISTER FOR TREASURY AND RESOURCES
BY DEPUTY R.J. WARD OF ST. HELIER
ANSWER TO BE TABLED ON TUESDAY 4th JUNE 2019**

Question

Given, with the adoption of P.27/2019 as amended, the Assembly agreed that there exists a climate emergency in Jersey, will the Minister (as shareholder representative) advise what plans, if any, there are for the addition of solar panels and other such sustainable features to both new and older Andium Homes developments?

Answer

Andium Homes have provided the following information in response to the question:-

A priority commitment of Andium Homes was to achieve the UK Decent Homes Standard within 10 years of incorporation. Andium Homes have outperformed that commitment by 5 years with 100% compliance by the end of this year.

The Decent Homes Standard requires that all properties have both efficient heating and effective thermal insulation. An extensive programme of installing thermal lining, cavity wall insulation, loft insulation, external wall insulation and upgrading to more efficient electrical heating systems has resulted in Andium reducing its stock carbon footprint considerably. For example, De Quetteville Court achieved a reduction in energy consumption of 23.8% in the first year following refurbishment.

Following a heating replacement project, only 0.6% of Andium Homes properties use fossil fuels, with remaining stock using electrical, ultimately generated through nuclear power sources in France.

Andium Homes' approach to its building envelope first ensures that building performance is optimised, and energy loss minimised, before further sustainable measures are introduced.

Andium Homes has undertaken research into the viability of future installation of photovoltaic panels across its stock. That research considered individual installations to homes with a useable roof area. However the benefits of reduced electricity bills would only be experienced by that home, whilst other homes not capable of supporting such installations would not benefit at all. A more sustainable approach would be the leasing of useable roof areas across the Company's stock to the Jersey Electricity Company for collective energy farming. Early discussions with the JEC have been held and Andium Homes await their response.