

THE STATES OF DELIBERATION
of the
ISLAND OF GUERNSEY

20th May, 2020

Proposition No. P.2020/47

COMMITTEE for the ENVIRONMENT & INFRASTRUCTURE

STATES OF GUERNSEY ENERGY POLICY 2020-2050

AMENDMENT

Proposed by: Deputy D de G de Lisle

Seconded by: Deputy N R Inder

1. Immediately after Proposition 3 to insert the following proposition –
 - "3A. To agree in principle the commitment of the States to achieve growth in the local renewables sector, to satisfy Guernsey's future energy requirements, both in terms of generation and storage, with special emphasis on micro and macro scale solar generation on government buildings, schools, housing estates, businesses and private homes as an economic enabler and to establish a target for renewable on island energy generation."
2. In Proposition 8, for the words "subject to the consideration of a full business case" substitute –

"either direct to France (GF1) or through Jersey (GJ2), and an offshore wind project of the order of 30MW or larger in Guernsey waters, subject to the consideration of a full business case which provides comparative costs".

Explanatory note

Amendment with respect to solar generation

Despite the mention of the potential of local renewables in the vision for Guernsey's energy future, the proposals contained in the policy letter are silent with respect to solar PV microgeneration and utility scale solar PV. The amendment seeks to ensure that solar energy is promoted vigorously as an economic enabler by the States. The technology

would allow the Island to rely less on imported electricity and fossil fuel leaving more money in the local Guernsey economy.

Amendment with reference to 30MW offshore wind farm

In 2016, Environment and Infrastructure's Renewable Energy Team working with Guernsey Electricity commissioned a report into the potential for a 30MW offshore wind farm to be developed within the Island's waters. Section 9 summarises the work and results. Given the continued evolution in the development of offshore turbines in terms of size and reduction in costs, the changes and advances in the sector present opportunities and new options for Guernsey. With affordability under strain, the amendment seeks to provide comparative costings for the business case with that of a second interconnector directly to France or via Jersey.