From energy planning to RES projects: the case of Gozo

Workshop on Managing Transitions for Sustainability

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WHY ECOGOZO?

• The Maltese Government launched EcoGozo in 2008, with the aim of triggering a community **long-term vision and strategy**, committing to achieve higher levels of sustainability in the island of Gozo.

• The strategy was developed through a bottom-up approach, based on collaboration with local stakeholders, and on broad public consultation.

• EcoGozo is a **multi-sectoral plan of actions/practical recommendations**, which strive to improve the island in different sectors.

EcoGozo represents a good example of liaison between the National energy policies and the implementation of concrete energy projects.
GOZO
Population: around 37,342
Area: 67 sq.km
Projects

Environment

Society

Economy

Culture & Identity
Environmental Projects include:

- Home Consultancy Visits Project
- Rooftop PV at Ta-Cawla Social Housing Estate
- PV system at the Ministry for Gozo
PV system at the Ministry for Gozo

Consisted in:

Installation of 437 PV panels

Produce:

172,000 kWh/year

Correspond to:

60% of the building's energy demand
Rooftop PV at Ta-Cawla Social Housing Estate

consisted in

installation of 265 PV panels

cover

yearly consumption of 28 families
WHY IS THIS A GOOD PRACTICE?

• Framed within the national energy policies
• Provides an overall framework for energy-related projects
• Implemented through biennial Action Plans, adopted by the Government and included in the national Budget
• Management of the implementation of the whole strategy through a dedicated administrative structure (EcoGozo Regional Development Directorate) established within the Ministry for Gozo
• Dedicated funding scheme: organizations, local councils and schools can apply for funding for initiatives that are in line with EcoGozo
• Bottom-up approach and active involvement of local administrations, stakeholders and citizens
IS THERE ROOM FOR IMPROVEMENT?

• Working on more innovative energy projects (going beyond usual PV installations, awareness-raising campaigns and energy-efficient lighting...)

• Increasing the investment size (i.e. by pooling projects to reach dimensional thresholds more appealing to investors)

• Preparing the next biennial programme

• Increasing the involvement of private enterprises
THANK YOU

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