

THE ENERGY AND WATER AGENCY

European Energy Network (EnR)



Overview

- Established in 2014 within the Ministry for Energy and Water Management
- Constitutes the **policy support arm of the Ministry**
- Has grown significantly in terms of resources - by the end of 2018, the agency had a workforce of almost 50 professionals (engineers, architects, scientists, and economists)
- The Agency is tasked with ensuring **supply-security, use-sustainability and affordability** of the energy and water sectors in Malta
- Well-placed to take into account and identify **synergies arising from the energy-water nexus** in the Maltese Islands

Policy-Oriented

- Primary role of the Agency:
The development and coordination of the implementation of **policies, strategies and action plans**
- The implementation of policies is supported through the design and execution of **projects related to policy objectives**
- The Agency has a **wide remit in the energy sector**



RENEWABLE
ENERGY



ENERGY
EFFICIENCY



ALTERNATIVE
FUELS



RESEARCH &
INNOVATION



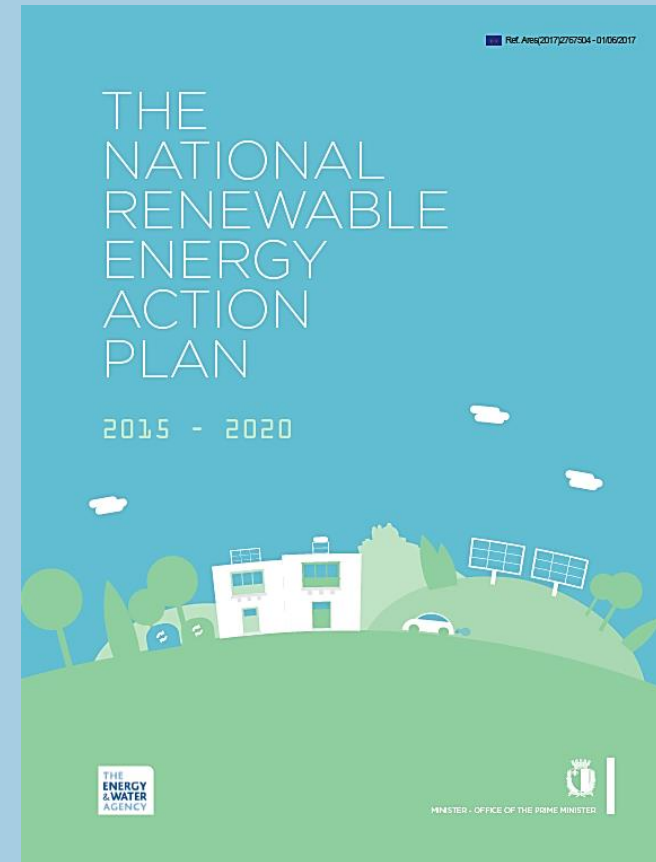
INTERNAL
MARKET



ENERGY
SECURITY

Policy Design & Implementation

- Leading the development of the **National Energy and Climate Plan** (2021-2030)
- Renewable Energy Directive & Energy Efficiency Directive
 - **Transposition** of directives
 - Development and implementation of **NREAP** and **NEEAP**
- Development and maintenance of **energy models**
- **Research and Innovation Strategy** for Energy and Water (2021-2030)



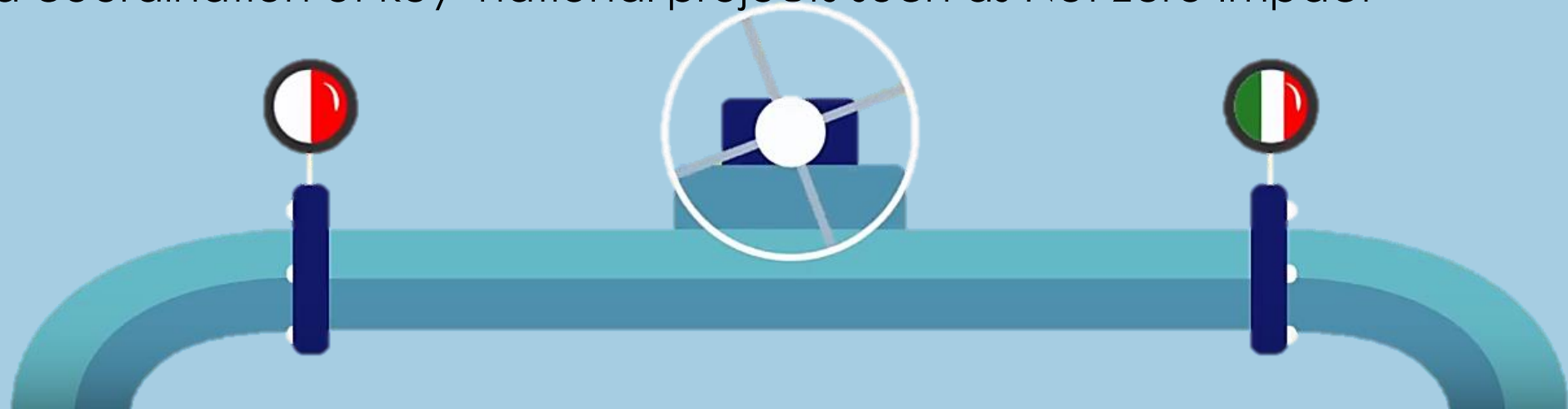
Policy Design & Implementation

- Provide the necessary **technical input and support to the Ministry:**
 - During **negotiations on EU legislative proposals** covering energy and water sectors
 - Participation in **EU technical working groups**
 - Development of **energy markets**
 - Ensure government interventions are in line with **state-aid regulations**
- **Stakeholder engagement** (organisation of topical conferences, dissemination of best practices etc.)

Project Development & Execution

Identification of & role in key national projects:

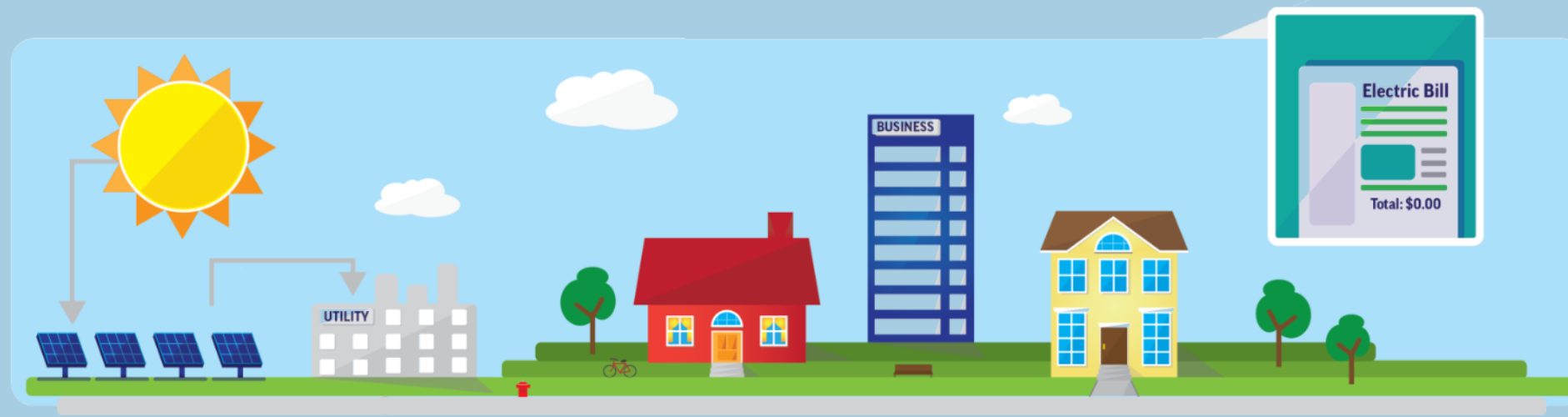
- Development of a **gas pipeline** between Malta and Sicily (Project of PCI Status)
- Nation-wide **retrofitting of street lighting** with LED technology
- The National Water Conservation Awareness Centre
- The National Water Awareness Campaign
- Identification and coordination of key national projects such as Net Zero Impact Utility Project



Project Development & Execution

In the residential and domestic sector:

- **Communal solar PV farms**
- **Replacement of inefficient domestic appliances** (free of charge) in vulnerable households
- Free service to all households with **tailor-made advice** on increasing energy and water efficiency and lowering consumption





THANK YOU FOR
YOUR ATTENTION