



European Energy Network

A voluntary network of European energy agencies

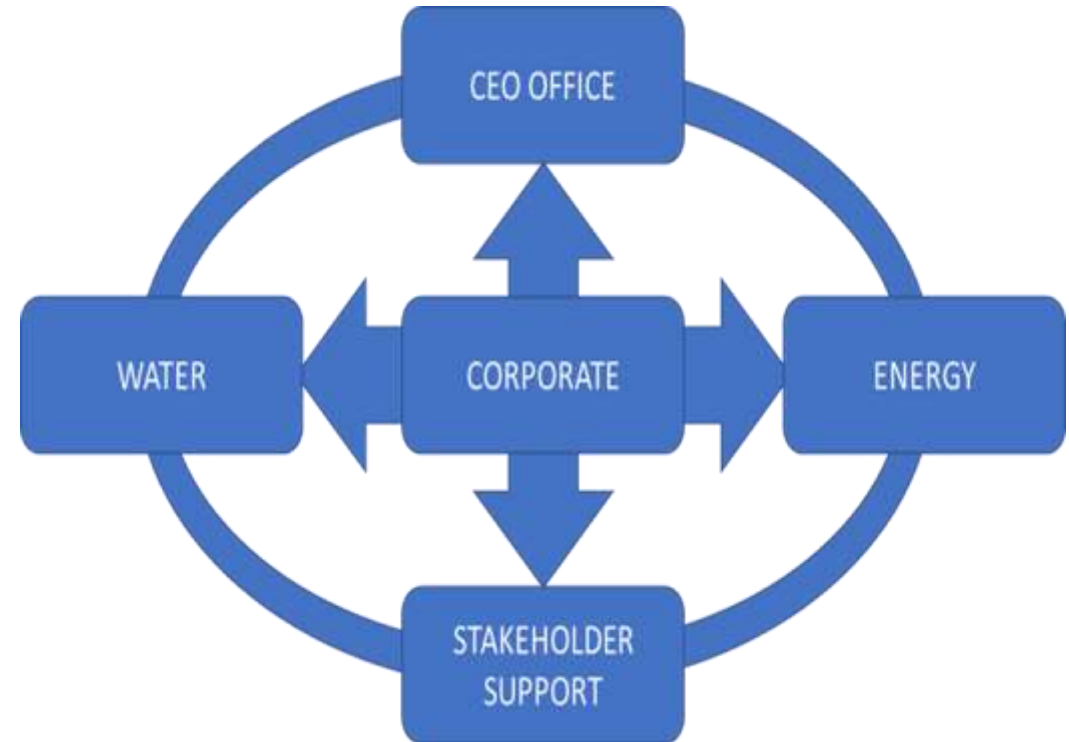
Manuel Sapiano

Chief Executive Officer
The Energy and Water Agency
Malta

Energy and Water Agency

Established as an Agency in 2014, with the scope of supporting Government (Ministry for the Environment, Energy and Enterprise) in the:

- design, development and cohesive coordination of energy and water policies across Ministries,
- monitoring, reviewing and updating policies in line with EU and international developments,
- leading and coordinating EU co-funded projects, and
- design, development and management of a knowledge, education, information and communications framework.



National Objectives

Water Sector Perspective:

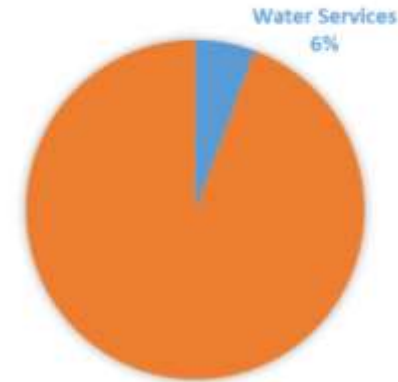
Reducing the energy footprint of water services provision (security of supply less dependent on variabilities in the energy sector)

Energy Sector Perspective:

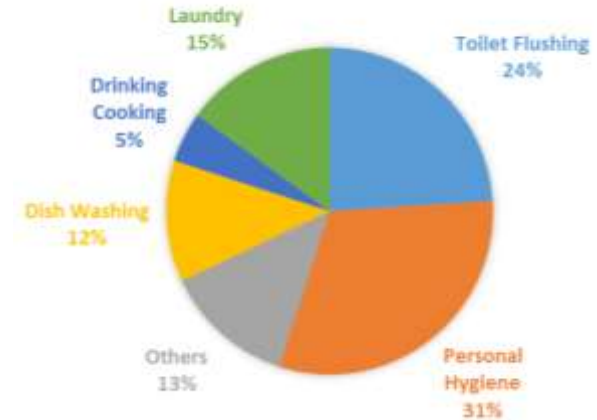
Improving energy efficiency related to water use:

- Energy related to water production, distribution and treatment,
- Energy requirements for heating water

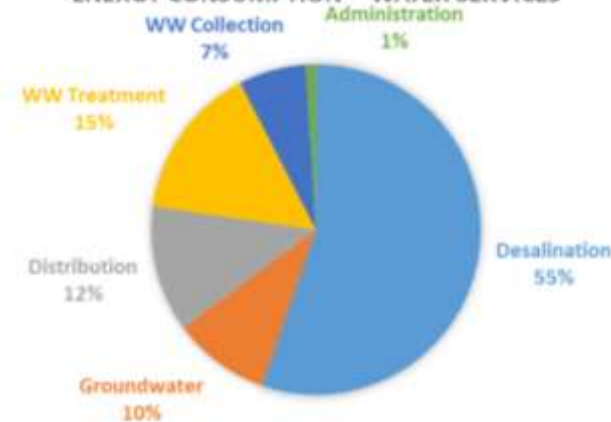
ENERGY DEMAND - WATER SERVICES



DOMESTIC WATER USE



ENERGY CONSUMPTION - WATER SERVICES



DOMESTIC SECTOR - HOT WATER USE

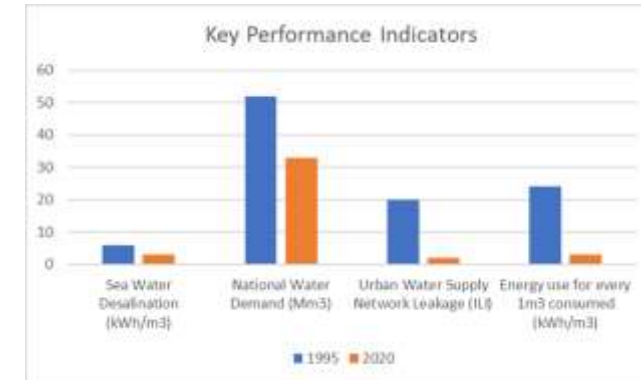
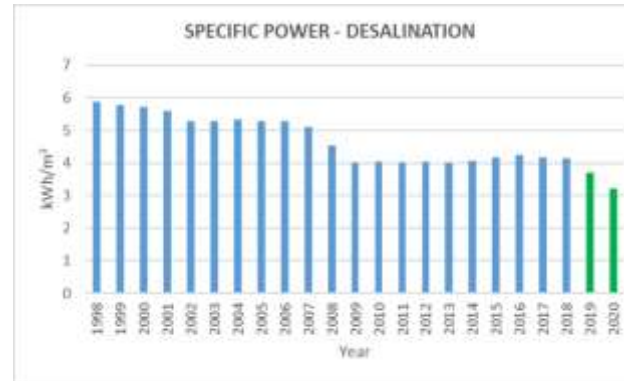




Key Projects

Supply Side:

- Energy Optimisation in water services provision



Demand Side:

- Energy and Water Audits – to specific sectors (SMEs and MicroSMEs) in retail, hospitality sector
- Voluntary Organisations
- Regional Dimension
- Consumeless MED





Thank you for
your attention



Thank you!

This presentation was part of the
European Energy Network Seminar

**Promoting energy and water use reduction
at national and local levels**

Lisbon, June 8 2022

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