

Public Power Corporation of Greece and Maritime Electrification

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■ **Electrification** is pivotal towards the reduction of emissions and the mitigation of the climate change

■ Decarbonisation, Digitalization and Decentralization (the 3 Ds) are the cornerstones of the future energy system

■ PPC is being transformed from a State monopoly into a regional player



PPC's new strategy includes:

- Fast development in **RES**, distributed generation, enhanced investments in **distribution grids** as a PPC asset.
- New energy markets of **Gas**, **Storage** of electricity, **bunkering** etc
- Electrification of new sectors (including road and maritime transportation)
- Strong presence in regional markets with acquisitions and new projects.

PPC is committed to play an **indispensable role** in the development and modernisation of the **Energy Union** in Greece and in the region of South Eastern Europe and the Middle East



Electricity is

- » Clean non-polluting energy
- » Easy to control, transport and distribute
- » Cheap through technology evolution
- Electrification is pivotal towards the reduction of emissions and the mitigation of the climate change.
- At the same time it creates **win-win** situations and benefits for all the parties involved.



- · Maritime electrification has clear environmental advantages.
- Brings additional economical and societal benefits for
 - ✓ Port and coastal areas and networks
 - ✓ Clean transport
 - ✓ Energy storage solutions
 - ✓ Smart meters deployment
 - ✓ Demand response solutions



PPC is willing to:

- Assess the electrification potential in collaboration with leading maritime industry players.
- Be part of the solution, develop and implement with all stakeholders **joint electricity-transport** activities on a proper business model.
- Promote **innovative and pilot applications**, in relation to RES and maritime electrification, using EU financing.



THANK YOU!

