



# “PPC and Business Opportunities in SE Europe”

***PUBLIC POWER CORPORATION (PPC) S.A.***

*BUSINESS DEVELOPMENT DEPARTMENT*



# PPC's investment plan

- new modern power generation units in the Greek interconnected system, accompanied with withdrawal of older technologically & environmentally obsolete ones
- environmental upgrading the existing units
- adding new units to the non-interconnected islands
- strengthening electrical networks (through our subsidiaries)



# Significant projects recently

- Aliveri V, 420MW Combined Cycle Gas Turbine (CCGT)
- Megalopolis V, 840MW CCGT
- Hilarion, 160MW Hydro
- Total =1.420 MW (budget ≈ 1 billion €)
- Ptolemaida V, 660 MW is in progress (budget 1.3 billion €)



Transform from an Electricity Generation and Supply Company, which we are today, to a Company which will develop and offer complex Energy Products and Services, focused on meeting customer energy needs



# Indicative Business Initiatives (1/4)

- Penetrating the Greek Natural Gas market both in the mainland System as well as in the islands
- Energy Saving Services and Improvement of Energy Efficiency for our customers
- Providing specialized operation, maintenance and repair services for power generation equipment with high technological specifications (such as gas turbines, steam turbines and power generators) alone or in cooperation with major construction companies



## Indicative Business Initiatives (2/4)

- Provision of Management and Supervision Services for the construction of energy projects abroad in cooperation with third parties
- Provision of Ports (Cold Ironing) Energy Services with an absolute "green" environmental footprint
- Business utilization of combustion by-products (Ash and Plaster) much more systematically and efficiently than today
- Development and implementation of energy storage systems on isolated islands, combined with greater RES penetration as well as desalination services in Greece and abroad



# Indicative Business Initiatives (3/4)

- Penetration into the electric transportation market by developing the necessary infrastructure for both the vehicles and the small private yachts sectors, with an absolute positive environmental footprint
- Greater penetration in the RES sector and activation in sectors in which we have lagged considerably as a country and as a region, unlike other European ones, such as geothermal, biomass and waste to energy, applying the most modern and environmentally friendly technologies



# Indicative Business Initiatives (4/4)

- Empowerment, through our subsidiaries, of our presence in neighboring markets and participation in selected energy projects such as:
  - Large hydroelectric projects
  - Renewable Energy (Photovoltaics, Wind, Small Hydroelectric, Geothermal, Biomass)
  - Provision of Specialized Services
  - Participation in construction projects (as an EPC company)





# Business partnerships

- Business partnerships will be pursued with companies and groups that will be able to make significant and substantial contributions through flexible Joint Ventures or Special Purpose Vehicles. Companies that will have the required know-how and will contribute to find the necessary funding
- This Conference is definitely a catalyst for exploring and developing such business initiatives
- There are possibilities and prospects for such partnerships in many business areas in SE Europe, Africa and Middle East



Thank you very much for your attention!