

Let **Greece** inspire you

RES investments in an emerging energy hub

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July 1 , 2020





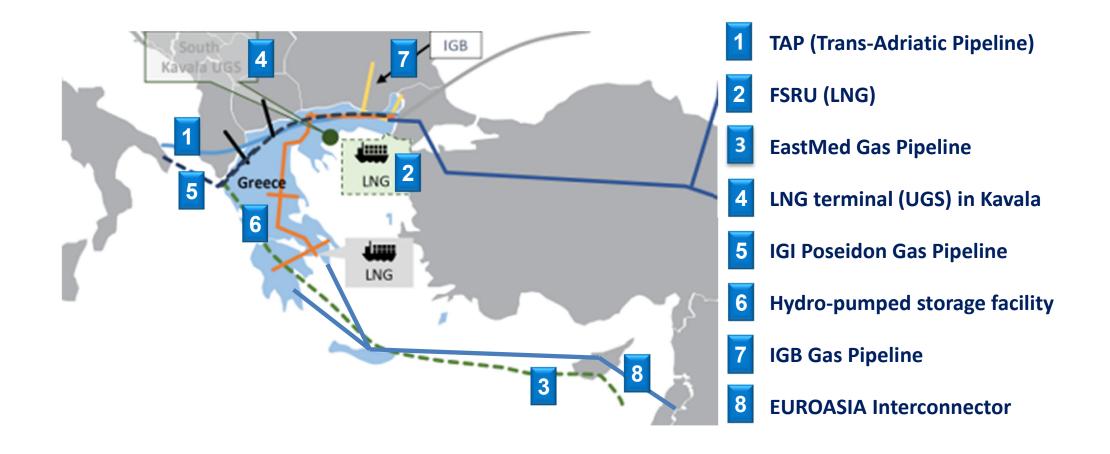
Energy Sector Drivers | Electricity: production & Grid development | RES facts & prospects FDIs Review | EG: Intro & Services (sel.)

The Greek Energy sector's Transition as a Regional Energy Hub

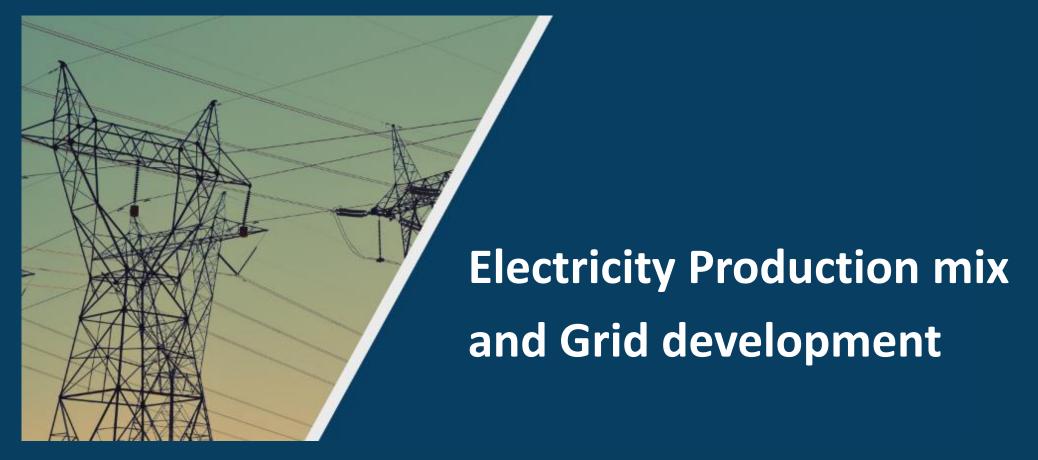
- The Greek Energy market currently provides many investment opportunities:
 - Electricity production (new RES and "clean" thermal power plants)
 - Network expansion in Gas/Electricity Grids and distribution systems
 - Exploration and Development of hydrocarbon reserves (onshore and offshore)
 - Energy Efficiency and Storage
 - High-end Energy R&D projects
 - WTE projects (new framework)
- Upcoming Corporate Privatisations in key Energy Companies (PPC, HEDNO, DEPA, HELPE)
- Upscale Infrastructure EU-backed energy projects, in electricity and gas, reinforcing energy security and the "Southern Energy Corridor": TAP, IGB and EastMed gas pipelines, Alexandroupolis FSRU, Kavala LNG Reserve, EUROASIA



Nationwide PCI's drive Energy Sector's Transition & Upgrade



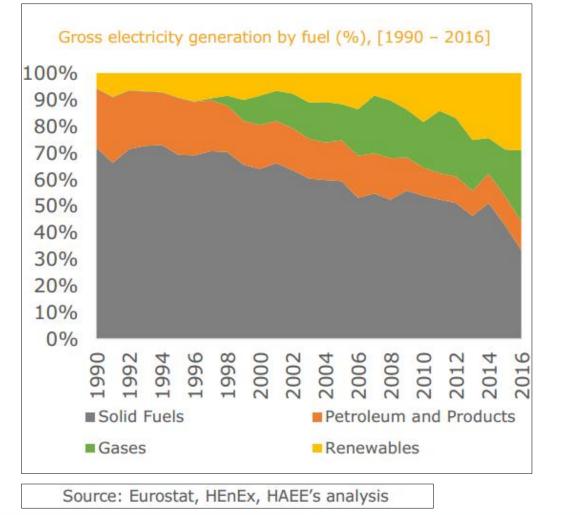


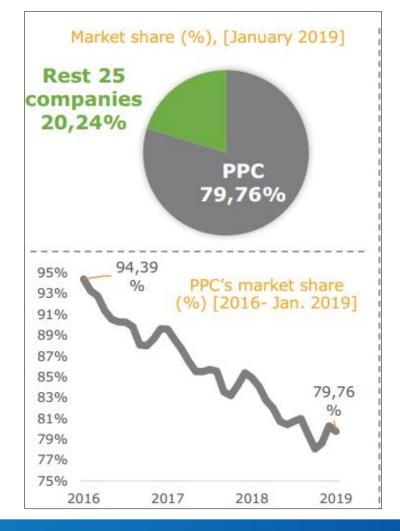




INVEST & TRADE

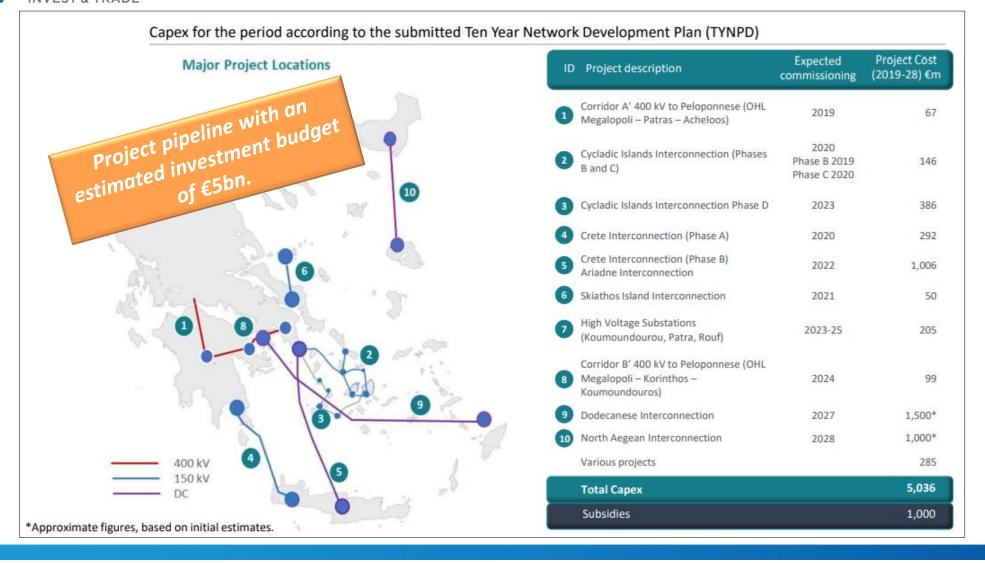
Electricity market deregulation unfolds and generation mix redefined







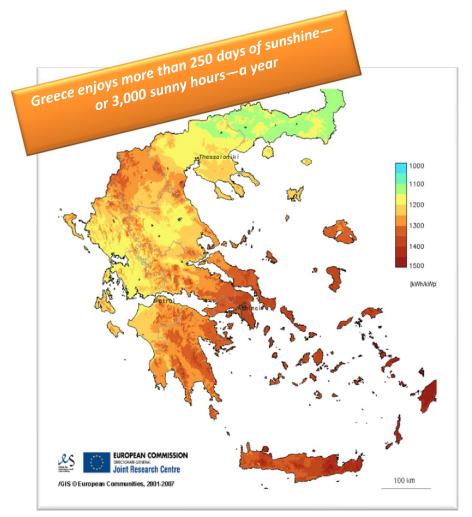
IPTO (ADMIE) investment projects 2019-2028





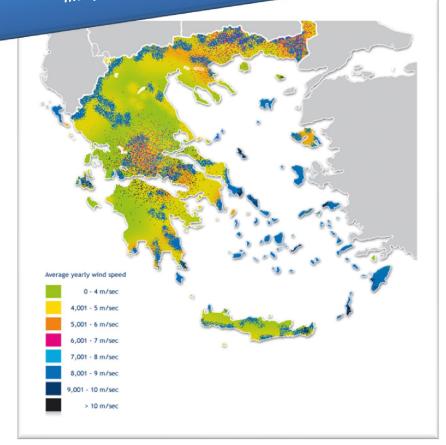
Untapped potential in RES Development

Renewables: Greece is well-endowed with RES potential for solar-wind project development

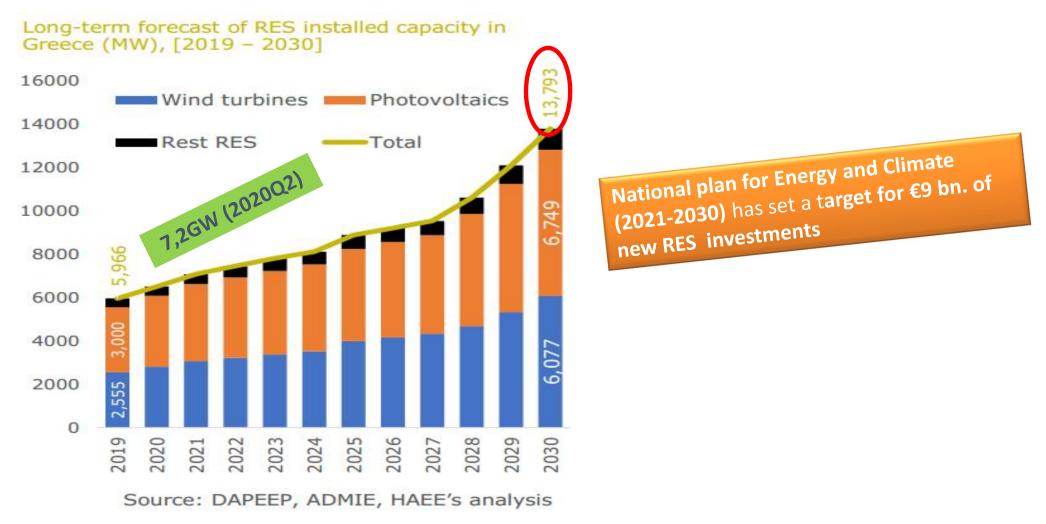


ENTERPRISE GREECE INVEST & TRADE

The superb wind resources in Greece are among the most attractive in Europe, with a profile of more than 8 meters/second and/or 2,500 wind hours in many parts of the country.



... and expected to increase its installed capacity and power generation contribution by more than double by 2030



Strong momentum for new project development



RAE Application Round	License Applications	Total Capacity (GW)
December 2018	260	2,9
March 2019	273	2,7
September 2019	115	2,2
December 2019	485	15,6
		Source: RAE 2020

- New CCGT plants: > 4 GW in total of licensing requests
- Lignite phase out: By 2023, Apart from new plant (Ptolemaida V)
- RES Integration progress: Island interconnections, Network upgrading, Energy Storage, Hybrid stations



Successful market entry of foreign key energy players

 $\bullet \quad \bullet \quad \bullet$



energies nouvelles

Gamesa

NORDEX





SMA

acciona

EGI

Global RES players market presence (selected)



山国神华

CHINA SHENHUA





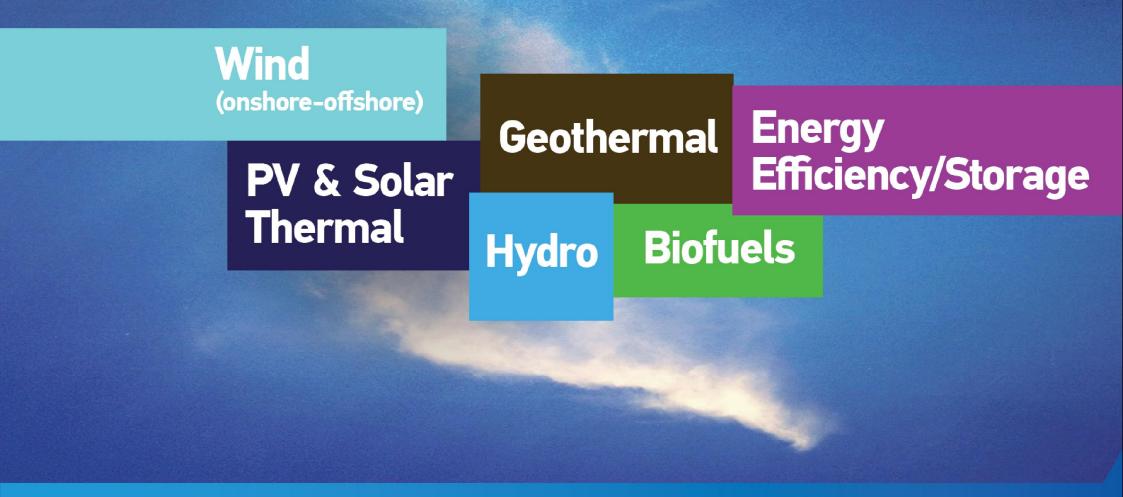




"We are very pleased to increase our wind portfolio in Greece, in addition to our PV development through this acquisition. Greece is a priority market for VALOREM" Jean-Yves Grandidier, President, VALOREM (January 2020)

(Following the acquisition of an 82MW Wind Park Portfolio, under development)

RES, a market of infinite opportunities...





Enterprise Greece is the national agency of the Greek State, under the supervision of the **Ministry of Foreign Affairs...**

...to showcase Greece as an outstanding destination for investment and to promote the highly competitive products and services produced in Greece for export.



Enterprise Greece offers a set of integrated investment promotion and support services

- Identifying and proposing investment opportunities in key sectors of the economy
- Preparing customized investment proposals and introducing specific available investment projects (project portfolio)
- Providing matchmaking services to investors and local entrepreneurs
- Offering site location services for project development
- Informing on sector-specific required licenses
- Informing on available financial tools and incentives





EG Project Portfolio *Private Energy Projects*

- > Flagship private energy projects open to investor entry
- Developed and supported by well-established Greek energy firms with a global footprint and a proven experience in the development and operation of scalable projects
- Sub-sectors covered: Wind (Onshore-Offshore), Large hydro, Pumped storage, Hybrid RES, Gas
- Geographic coverage: All over Greece (Mainland, Islands)
- Total Investment Cost: > 4 billion Euro
- Type of cooperation: Equity participation, Acquisition, Codevelopment





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