

NATURAL GAS AND HYDROCARBONS DRIVEN INVESTMENTS IN CYPRUS

Dr. Symeon Kassianides Chairman Natural Gas Public Company December 4, 2018



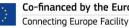


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The LNG Import Terminal Project

- Acquisition of <u>FSRU</u>
- Construction of the jetty for FSRU berthing and mooring equipment
- Construction of the jetty borne gas pipeline and Loading Arms 0
- Construction of onshore gas pipeline 0
- Sonstruction of shore side above ground installation (AGI) pressure reduction and metering station (PRMS)
- Sonstruction of **pipeline storage array** as a Natural Gas buffer solution





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LNG Import Project Progress, Structure & Financing

- Secured Environmental Licensing
- Received Preliminary Permit for Marine Works from CPA
- Project Budget: €300m.
- Awarded a Connecting Europe Facility (CEF) Grant of 40% of eligible CAPEX, up to €101m.
- Created ETYFA (Natural Gas Regasification Infrastructure Company)
- Engaged in discussions with EIB and EBRD. In discussion with additional interested **Financial Institutions.**
- Government of Cyprus Decision for Electricity Authority of Cyprus (EAC) participation in the infrastructure SPV (ETYFA), up to 30%





DEFA Driven Projects/Initiatives

LNG Procurement

- Expression of Interest (EoI) to be announced in Q4/18 Q1/19
- Receiving Interest for MSAs and SPA Request for Proposal (RfP) stage
- SPA RfP stage, following award of infrastructure tender

Owner's Engineer Tender

- To be announced Q4/18 Q1/19
- Award prior to receiving proposals for infrastructure tender
- Open Season Process
 - Determination of Major End Users, NG Quantities per buyer and Spatial Allocation
 - 3 current licensed IPPs
- NG Pipeline Network Development
 - Preliminary Design and Feasibility Study Completed
 - Phase A' Power Generation supply and development of backbone transmission network
- Other NG Consuming Markets
 - Bunkering
 - Industry
 - Road Transport





Upcoming Cyprus Hydrocarbons Related Projects to 2021

Infrastructure Projects

- Natural Gas Public Company Ltd [ΔΕΦΑ]
 - Cyprus LNG Import Project
 - Natural Gas (NG) Pipeline from Vasilikos to Dhekelia Power Station
- Cyprus Hydrocarbons Company
 - Monetization of Aphrodite
- KODAP (Cyprus Organisation for Storage and Management of Oil Stocks)
 - Construction of Tank Farm
- Multiple Companies move from Larnaca to Vasilikos
 - Liquid Hydrocarbons Storage
 - LPG Facilities and Storage
- Cyprus Ports Authority
 - Onshore Hydrocarbons Port Facilities at Vasilikos
 - Vasilikos Port Expansion

Drilling and Exploration

- ENI/KOGAS
- ENI/TOTAL
- EXXONMOBIL/QP

Power Generation Projects

- EAC Expansion Projects
- 2 Active IPP Licenses





Thank You!

Dr. Symeon Kassianides

Chairman Natural Gas Public Company (DEFA) Tel: +357 22761761 Email: info@defa.com.cy



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