

NATURAL GAS AND HYDROCARBONS DRIVEN INVESTMENTS IN CYPRUS

Dr. Symeon KassianidesChairman
Natural Gas Public Company
December 4, 2018





The LNG Import Terminal Project

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





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



- 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

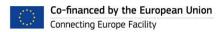
- Determination of Major End Users, NG Quantities per buyer and Spatial Allocation
- 3 current licensed IPPs

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





Dr. Symeon Kassianides

Chairman
Natural Gas Public Company (DEFA)

Tel: +357 22761761

Email: info@defa.com.cy



