

A market based bridge to energy transition

01 October 2020



5th HAEE Energy Transition Symposium, Athens, 30 September – 2 October, 2020

The Hellenic Gas Transmission System Operator (DESFA) At a Glance

€761M

Regulated Asset Base



■ Transmission RAB ■ LNG RAB

€217M

2019 Regulated Revenues

34%
GREEK STATE



1.466 km

Network Length

470 people

Personnel

51

Metering &
Regulation
Stations

22

Exit points
connected to
distr. systems

2

Border Metering
Stations

6

Operation &
Maintenance
Centres

DESFA's 2021-2030 TYND eyes to the future: Green energy and the SEE

- 51 projects
- Budget of over €500M
- Expansion to new areas (Pipelines and ssLNG/CNG)
- Security of supply and flexibility (support for RES)
- Support of new technologies (e.g. Hydrogen)
- With an eye to the future (decarbonization, Hub, SEE)

1 Western Macedonia Pipeline

€110M

3 Truck Loading Station

€6.5M

5 Nea Messimvria Upgrade

€16.5M

2 Western Greece Pipeline

€85M

4 ssLNG Jetty

€20.4M

6 Nea Messimvria M/R Station

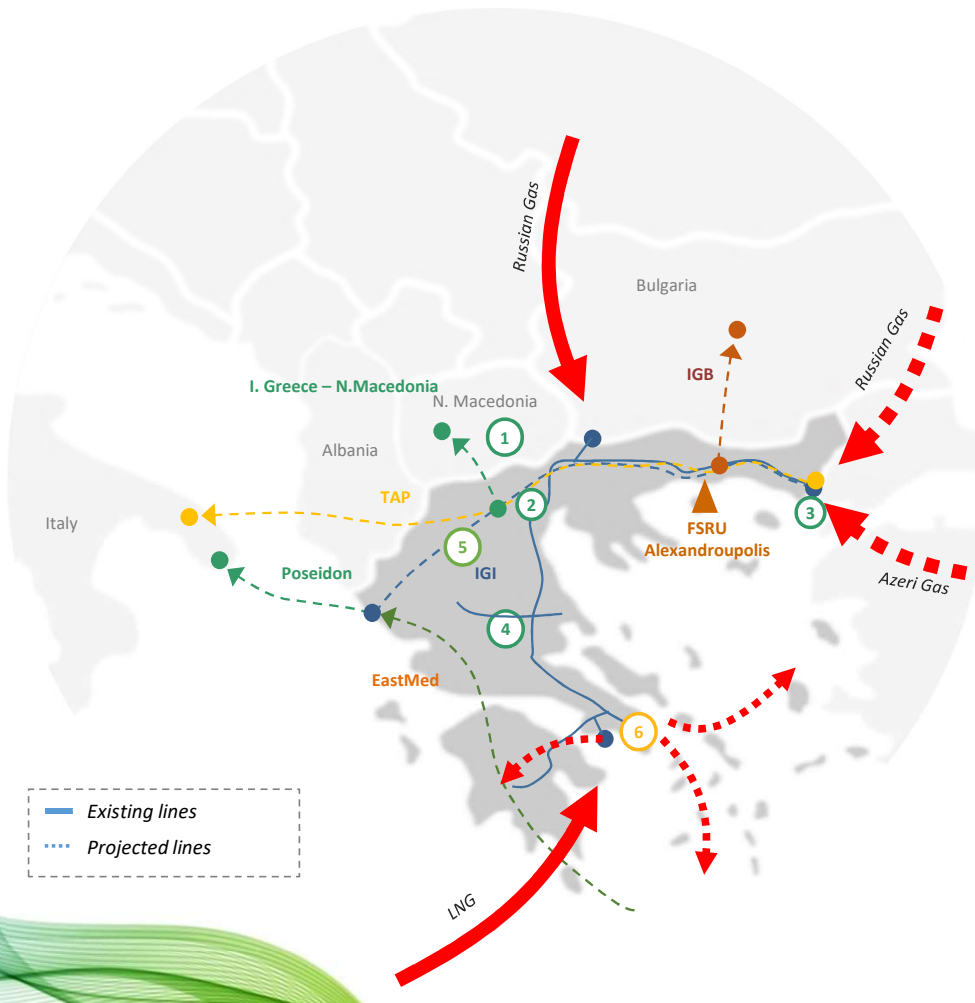
€12M

Other Projects: ~ €260M

Gas Hub operation in 2021

The Greek Network | Crossroad of New Routes & Initiatives

Greece's strategic geographical location allows DESFA to undertake synergies with other networks and establish Greece as a regional energy hub



DESFA Projects

Interconnector Greece – N. Macedonia:

- 1 Investment: €48,7 M | Shareholders: DESFA, MER
- Operation: Jun 2023

TAP Reverse – Flow in N. Mesimvria

- 2 Investment: €30M
- Operation: Mar 2023

Kipi Compressor Station

- 3 Investment: €15M
- Operation: Dec 2023

Ambelia Compressor Station

- 4 Investment: €65M
- Operation: Mar 2023

West Macedonia Exit Points

- 5 M/R Station Perdika | €3M | Operation: Sep 2022
- M/R Station Poria | €2M | Operation: Sep 2022
- CNG Station Poria | €1M | Operation: Sep 2022

SSLNG Jetty & Truck Loading in Revithoussa

- 6 SSLNG Jetty: €34M | Operation: Oct 2023
- Truck Loading Pilot Station: €6,5M | Operation: Sep 2021

The Revithoussa LNG Terminal | A Driver of Development

- 225.000 m3 LNG of storage space
- 11 bcm annual sustained send-out capacity
- Can receive up to Q-Max size LNG carriers

3

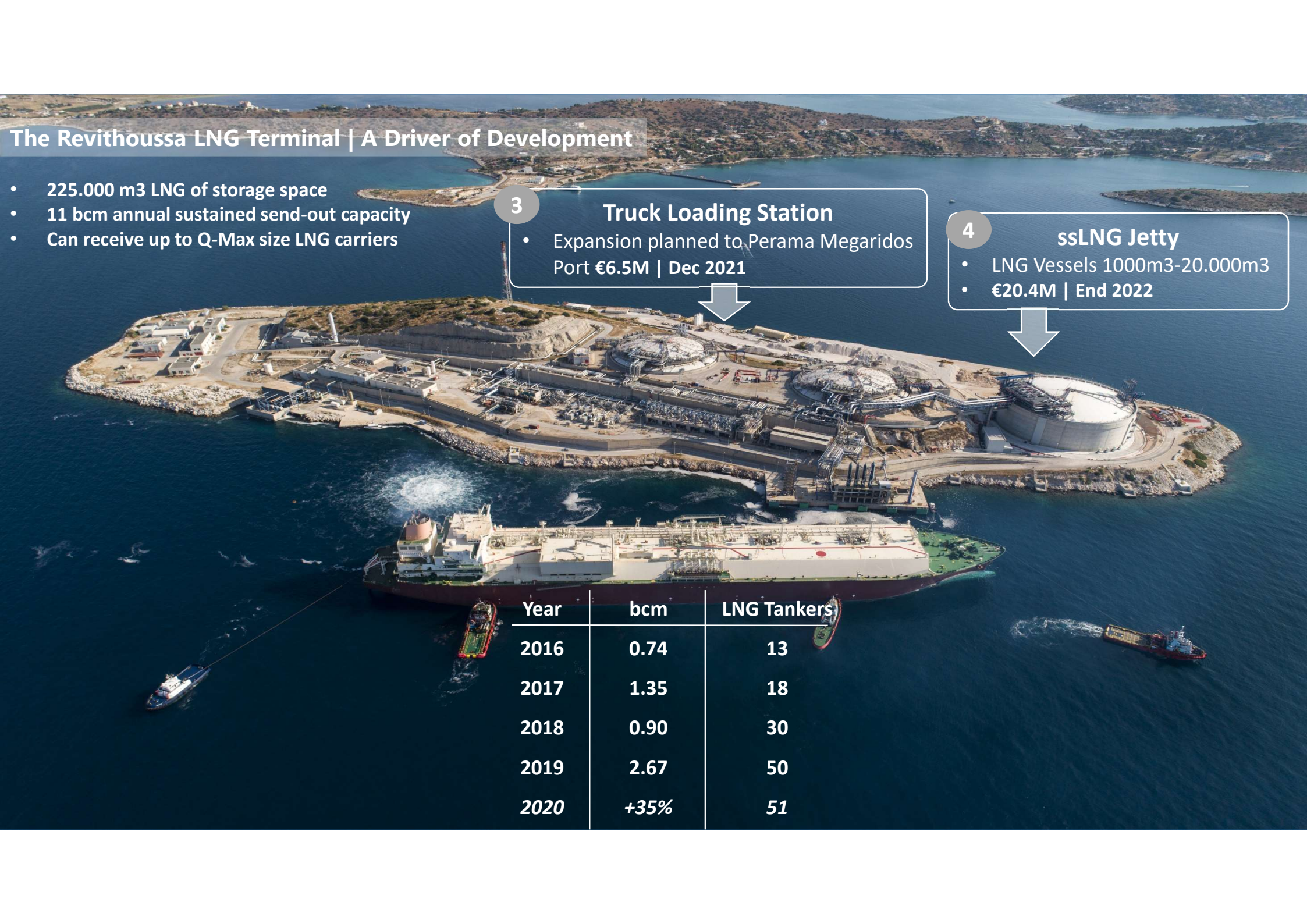
Truck Loading Station

- Expansion planned to Perama Megaridos Port €6.5M | Dec 2021

4

ssLNG Jetty

- LNG Vessels 1000m3-20.000m3
- €20.4M | End 2022



Year	bcm	LNG Tankers
2016	0.74	13
2017	1.35	18
2018	0.90	30
2019	2.67	50
2020	+35%	51

5

Upgrade of Nea Messimvria Compression Station

- Upgrade of the existing Compressor Station in Nea Messimvria through an additional 3rd compression unit
- €16.5M | Completion Date: End 2022

6

M/R Station in N. Messimvria for the Connection of NNGTS to TAP

- Construction, installation and commissioning of an M/R Station and construction of a 93 bar reverse flow pipeline for the interconnection with TAP
- €12M | Completion Date: December 2020

Thank you !



www.desfa.gr