

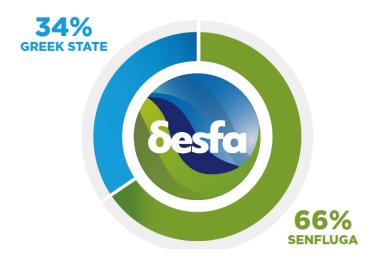


DESFA counts 17 years of successful operation



- ✓ Established in March 2007, DESFA owns & operates the Greek Natural Gas System (NNGS), which consists of the National Natural Gas Transmission System & the LNG Terminal in the islet of Revithoussa.
- ✓ DESFA has been certified as an **Ownership Unbundled Operator** under the **3rd EU Energy Package**, following the completion of a privatization process on December **20th** of **2018**.
- ✓ DESFA operates, maintains & develops the Greek Natural Gas System in a safe, reliable and economically efficient way, offering:
 - o Regulated Third Party Access services in a transparent and non-discriminatory way
 - o A range of non-regulated services to a number of national & international clients
- DESFA has the necessary know-how, highly trained staff and the proper equipment to provide high-level operation and maintenance services for LNG storage and gasification facilities.

Shareholders Structure





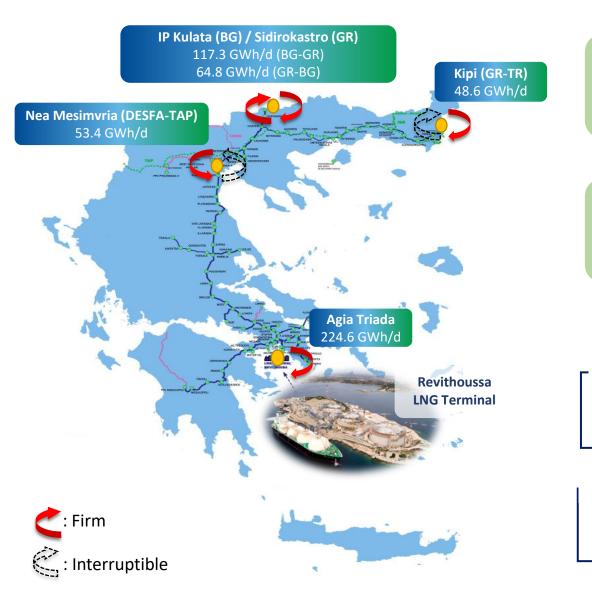


fluxys^දි





...managing a high-quality network & state-of-the-art LNG facility...



Firm Import Capacity: 394 GWh/d or 144 TWh/y (12,5 bcma)

Firm Export Capacity (GR-BG):
65 GWh/d or 24 TWh/y
(2,1 bcma)



1,466 km



6
Operation &
Maintenance
Centers



1 + 1

LNG Storage &

Regasification Terminal Station
in Revithoussa
& Kuwait



Exit Points to Distribution



Interconnectio



2 Dispato Centers



53
Metering &
Regulating Stations



1 Compression Station

Interconnections with other systems (FID)

1 FSRU Alexandroupolis 2 ICGB

North Macedonia

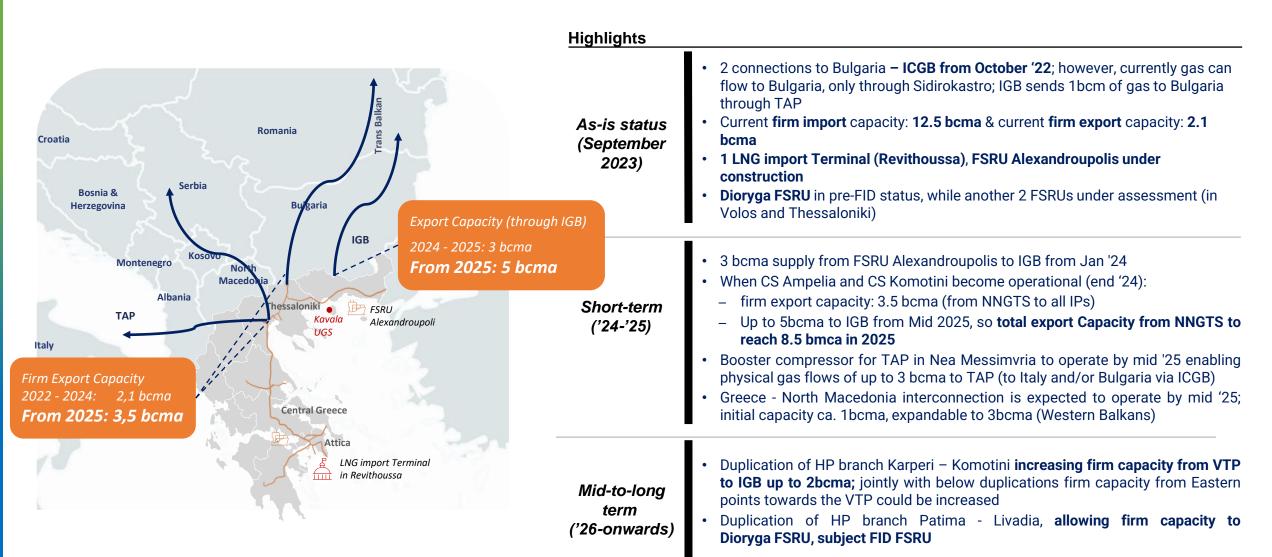
Future interconnections with other systems (subject to their FID)

4 FSRU Dioriga Gas

6 Argo FSRU

6 FSRU Thessaloniki

...while investing to increase export capacity from 2,1 up to 8,5 bcma accommodating regional market needs, in line with the RepowerEU targets



(All new pipelines are 100% ready to transfer hydrogen)

Greek natural gas market data





12M / 2023



KEY NATURAL GAS DATA

DOMESTIC CONSUMPTION 50,91_{TWh} [-10,13%]

67,60_{TWh} (-21,56%)

TOTAL DEMAND:

CUSTOMER CATEGORIES







ELECTRICITY PRODUCERS

5,18_{TWh}

50,91 TWh

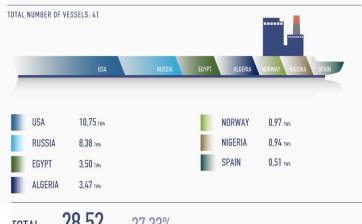
4,39_{bnNm³}

NATURAL GAS ENTRY POINTS



TOTAL IMPORTS:

LNG VESSELS



28,52 twh -27,23% variation



The future of gas infrastructure





A methane-based infrastructure in which natural gas will progressively be replaced by other renewable sources of methane (e.g. biomethane) and/or be blended with hydrogen up to a certain percentage



Infrastructure for the transportation and storage of CO₂ collected via carbon capture technologies



A hydrogen infrastructure which will progressively be developed and complement the network for methane gases



Leverage and Strengthen export potential



- Enhanced Greece's & DESFA's network role for LNG import to SE Europe
- NG export to Bulgaria & North Macedonia via Sidirokastro – IGB & North Macedonia HP pipelines respectively
- Fostering the implementation of the Vertical Corridor to ensure diversification of supply routes in the region and optimize use of Greek infrastructures

The Vertical Corridor initiative streamlines the efforts of all TSOs in the region...



- The Vertical Corridor TSOs have been in close cooperation for the design of expansion projects.
- The binding phase of DESFA's Market Test is synchronized with the 2023 incremental capacity process of CAM NC as one single process.
- Capacity will be offered simultaneously at all IPs across the route.
- The binding phase was launched in early May 2024 and the binding bids window will open in July 2024
- The process is expected to have been finalized with the signing of the GTAs by the end of September 2024.



4

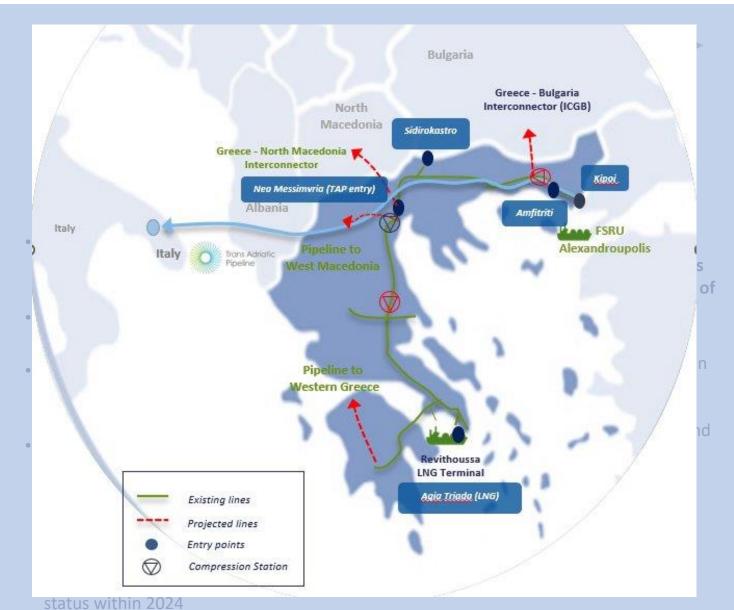


Leverage and
Strengthen export
potential

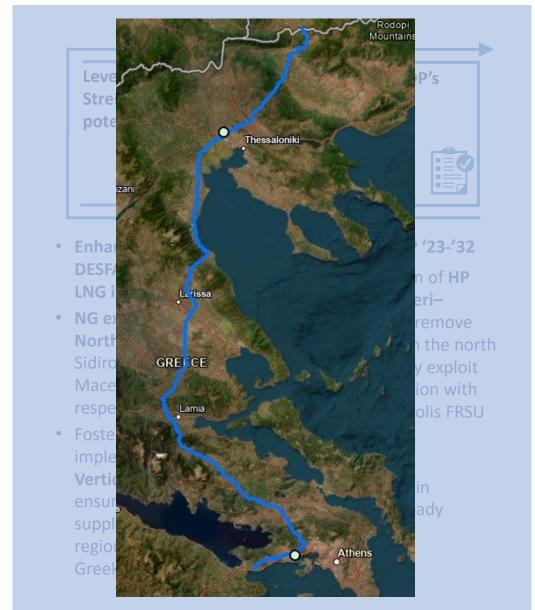
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- €1.3bn TYDP '23-'32
- (i) duplication of HP branch Karperi– Komotini to remove congestion in the north area and fully exploit interconnection with Alexandroupolis FRSU & ICGB
- 100 % of new investments in Hydrogen Ready pipelines



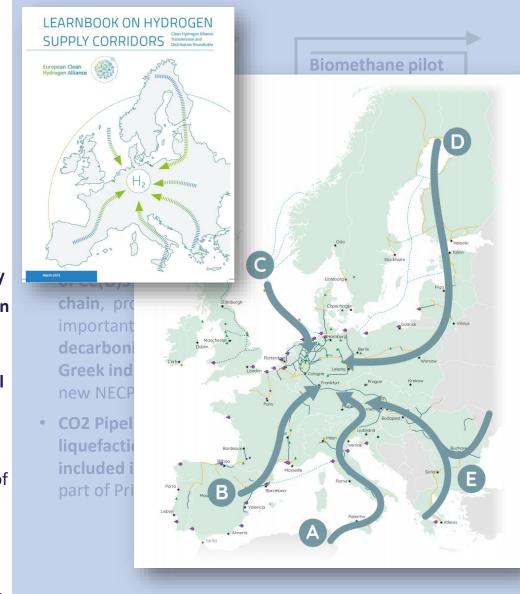




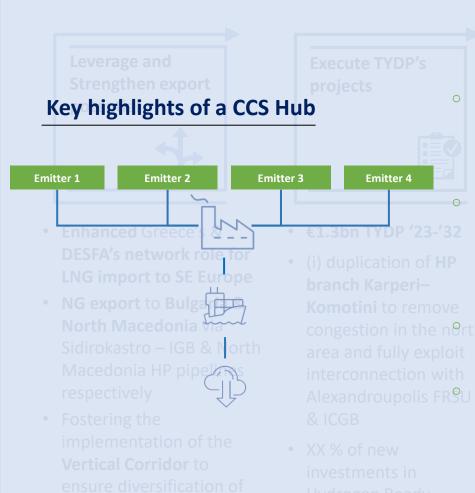
Support the development of Hydrogen market in Greece & EU



- All new pipelines and M/R projects in TYDP are technically H₂ ready
- H₂ Backbone included in the 6th PCI List
- Establishment of H₂
 pilot projects with local
 partners
- Active
 participation in the
 ongoing development of
 the H2 policy
 and legislation in EU
 through ENNOH
 creation and aiming at
 HNO status within 2024







Support the

Due to the benefits offered by economies of scale, DESFA proposes an aggregated scenario of a single export facility located barycentrically regarding industrial plants

CCS Hub based on a scalable platform-as-a-service, with an open-access system to add potential partners and technology (e.g., smaller-scale emitters and cold energy usage)

Provide much greater opportunity accessing EU and National level subsidies along the chain

Accelerated licensing and permitting application and process

Active
participation in the
ongoing development of
the H2 policy
and legislation in EU
trough ENNOH creation
and aiming at HNO

Development of CCS logistic chain in Greece

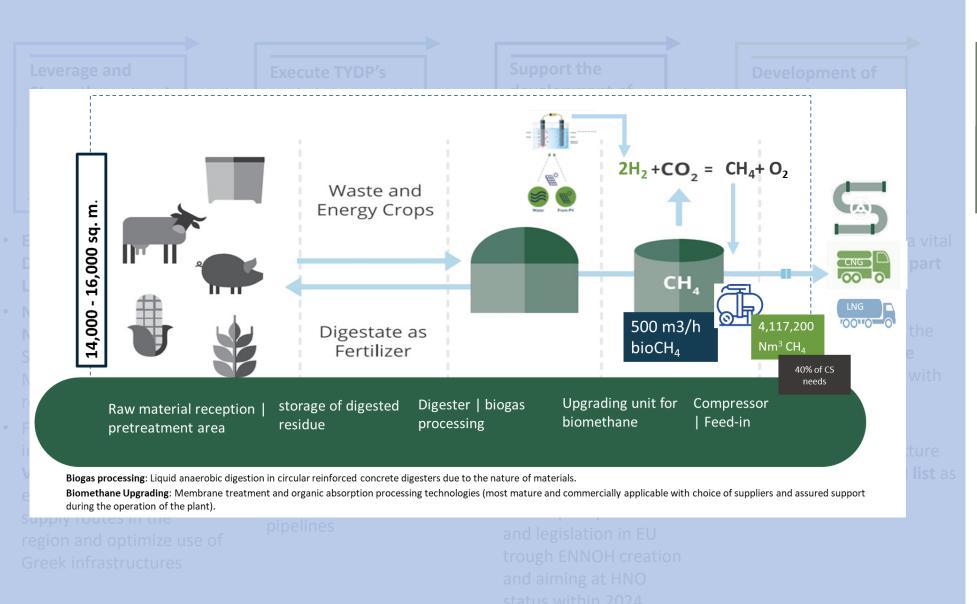


- DESFA intends to play a vital role in the midstream part of CC(U)S value chain, providing an important leverage to the decarbonization of the Greek industry
- CO2 Pipelines and liquefaction infrastructure included in the 6th PCI list (as part of Prinos project)

Biomethane pilot project and support the development of biomethane in Greece

- Agreement with relevant stakeholders for the development of Biomethane Pilot Project
- Active participation in the ongoing development of the biomethane policy and legislation in Greece





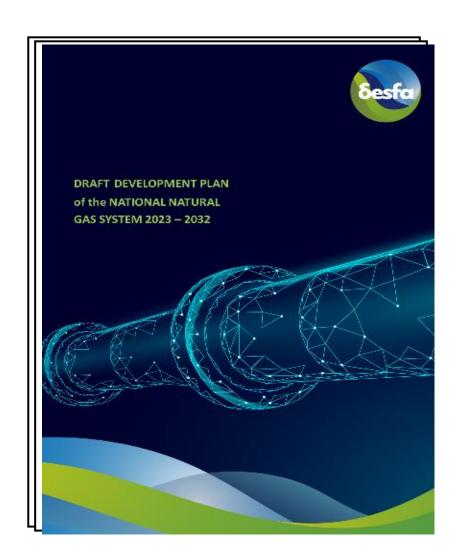
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Overview of the approved TYDP 2023-2032, which reflects DESFA's investment plan & sets the goals of next decade





Main Points of TYDP 2023 - 2032

- Through the development and implementation of specific projects of utmost importance included in TYDP, DESFA targets to secure the continuous and smooth supply of natural gas both locally (to its customers) and to EU region through exporting capacities
- A total of 80 projects had been proposed by DESFA, with planned CAPEX of approximately € 1.3 billion, from which an amount of €476 million corresponds to new projects (62% increase from the 2022-2031 TYDP).
- TYDP includes for the first-time projects relating to energy transition and decarbonization through the appropriate investments. These projects refer to
 - o a pilot pyrolysis project and
 - the connection of DESFA's grid to the planned H2 valley in West Macedonia, for the injection of green hydrogen to the existing network
- All new projected pipelines along with the M/R stations meet the technical requirements and are 100% ready to transfer H₂ to support EU achieving its transition to carbon neutral economy