### **TECHNICAL DATA FORM**

#### A. ADVANCED RESERVATION OF TRANSMISSION CAPACITY DATA

- 1. Desired starting date of Transmission Services: 01/10/2025
- 2. Desired end date of Transmission Services: 22/09/2072
- 3. Advanced Reservation Capacity for Gas delivery at Entry Point

A/A	Entry Point Name	Reserved Transportation Capacity for delivery [MWh/Day]	Maximum Hourly delivered Quantity [MWh/hour]	Minimum Pressure at delivery [barg]	Maximum Pressure at delivery [barg]
1	NEW ENTRY POINT «THESSALONIKI FSRU»	229.608	9.567	50	75

# B. DATA FOR THE DELIVERY INSTALATION AND ESTIMATED ANNUAL NATURAL GAS QUANTITY

Thessaloniki FSRU is currently under development by Elpedison S.A. in Thessaloniki gulf. The project consists of the following elements:

- 1. Offshore Floating LNG terminal which includes the Floating Storage and Regasification Unit (FSRU)
- 2. Permanent FSRU mooring facility consisting of breasting and mooring dolphins
- 3. High pressure pipelines and accompanying infrastructure for the transportation of natural gas up to the National Natural Gas Transmission System.

The 24" natural gas pipeline includes a 4,5 km long subsea section and a 7 km long underground land section up to the NNGS. The subsea pipeline routing considers the bathymetry of the area and all potential obstacles, while the land pipeline will be completely buried.

Thessaloniki FSRU will have a nominal LNG regasification capacity of 558.500 Nm<sup>3</sup>/h (6.378 MWh/h) and a maximum regasification capacity of 837.750 Nm<sup>3</sup>/h (9.567 MWh/h). The requested future transportation capacity accounts for the maximum natural gas send-out capacity of Thessaloniki FSRU to DESFA's grid.

## **1.** Timeline of permitting and construction of the new delivery installation and estimated date of operation

The implementation timeline of Thessaloniki FSRU project is provided in the table below:

Milestone	Completion date
Implementation of Environmental Impact Assessment – Environmental licensing	December 2023
Front End Engineering Design (FEED)	December 2023
Market test (binding phase)	March 2023
Installation license	February 2024
FSRU construction (new built or retrofit)	June 2025
Construction of subsea pipeline and marine infrastructure	June 2025
Construction of land pipeline and accompanying infsrastructure	February 2025
Trial operation	September2025
Commercial operation	October 2025

## **2.** List of licenses/permits already issued or applications for issuance of licenses/permits in relation to the in subject Connected System as well as any agreements concluded to this end

License / Date of issuance	Issuing authority	
Independent Natural Gas System license (INGS - ΑΣΦΑ)	RAE	
Decision No 714/2022 / 22.09.2022		