## **TECHNICAL DATA FORM**

### A. FUTURE CAPACITY RESERVATION DATA

- 1. <u>Desired Start Date of Transmission Services:</u> 2023
- 2. <u>Desired End Date of Transmission Services:</u> 2060
- 3. Advanced Reservation Capacity for Gas Delivery at Exit Points:

S/N	Exit Point Name	Reserved Transportation Capacity for Delivery [MWh/Day]	Maximum Hourly Delivered Quantity [MWh/hour]	Maximum Pressure at Delivery [barg]	Minimum Pressure at Delivery [barg]
1	CCPP TERNA SA AT KOMOTINI INDUSTRIAL AREA	38.400	1.600	66,4 barg	25 barg

# B. DATA FOR THE GAS DELIVERY OF THE INSTALLATION AND ESTIMATED ANNUAL TRADE OF NATURAL GAS QUANTITY

This Application for Advanced Reservation Capacity concerns the delivery of NG at the industrial area of Komotini for the supply of the CCPP developed by TERNA SA and is submitted due to the increase of the power of the CCPP from 665 MW to 876,6 MW (gross power of the CCPP in reference conditions), following the company's initial Reservation Request from 1/7/2021 for the power supply of 665 MW. The power supply for the CCPP with natural gas will be through the existing HP system of DESFA at the industrial area of Komotini by constructing a HP pipeline. The interconnection study will be conducted by DESFA based on the study already prepared for the 665 MW CCPP. The metering and regulating station of the consumed NG will be situated in the company's plot section, indicated by DESFA, that will be granted by a loan-for-use.

The maximum hourly delivery amount is 1600 MWHth (HHV).

The maximum estimated annual quantity reception is expected at:

 $6.000 \times 1.600 = 9.600.000 MWHth (HHV).$ 

### 1. Licensing and constructing timeline of the relevant project

The main dates of the licensing, test construction and commissioning timeline are summarized as follows:

17-05-2021	Submission of an application to RAE for the transfer of the Power Generation License of CCPP to the subsidiary of TERNA SA "Thermoelectric of Komotini Single Member SA" and amending it as to the required power from 665MW to 876,6MW.
30-06-2021	Approval of Transfer of Power Generation license from RAE and its modification regarding the required power.
20-05-2021	Submission of an application for the amendment of the Environmental Study for the CCPP.

31-08-2021	Amendment of the CCPP's Environmental Study
01-09-2021	Submission of application for the Power Installation Permit of 876,6MW

01-11-2021	Submission of a Building Permit application
------------	---

01-06-2024 Commencement of Commercial Operation

#### 2. Estimated start date

The start of operation of the CCPP for the needs of commissioning and testing is

- 3. List of licenses that have been granted or licensing applications that have been submitted in relation with said Gas Delivery Installation or said Connected System as well as any agreements that have been concluded in this regard.
  - On 17.05.2021, an application was submitted to RAE for the transfer of the Power Generation License No. 629/2019 of CCPP in the subsidiary company of TERNA SA "Thermoelectric of Komotini Single Member SA" and its amendment in terms of needed power from 665MW to 876,6MW. On 30.06.2021, RAE with its no. 502/2021 decision, approved the transfer of the Production License No. 629/2019 to TERNA SA's subsidiary "Thermoelectric of Komotini Single Member SA" and its amendment in terms of needed power from 665MW to 876,6MW
  - Komotini's CCPP already has the Environmental Terms Approval No. 86123/5671/04.11.2020 A.E.Π.Ο. (ΑΔΑ: 66ΕΥ4653Π8-5ΥΣ) from the Min. for the power of 665MW. On 22.05.2021, an application was submitted to the Ministry Of Environment And Energy with a Study for the amendment of the Environmental Terms Approval of the CCPP in terms of needed power from 665MW to 876,6MW.