

TECHNICAL DATA FORM

A. DATA OF TRANSMISSION CAPACITY RESERVATION

1. Desired Starting Date of Transmission Services: **01-07-2027**
2. Desired End Date of Transmission Services: **01-07-2067**
3. Reservation of Future Delivery Transportation Capacity at entry points:

L/I	Entry Point Name or Import Point	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 «ARGO» FSRU Volos	131.833	5.493	67	100

The above values have been calculated based on an annual supply of 4.6 BCM.

The calorific value of regasified natural gas has been considered equal to 40.45 MJ/Nm³.

Additionally, the ARGO Entry Point has the capability, for a limited period, to deliver a Maximum Hourly Delivery Quantity of 6,209 [MWh/hour], which corresponds to 5.2 BCM.

[This data is not submitted in the case of the provision under paragraph 5 of Article 95A of the National Natural Gas System (NNGS) Administration Code.]

4. Reservation of Future Receipt Transportation Capacity at exit points:

L/I	Entry Point Name or Import Point	Reserved Transportation Capacity of Receipt [MWh/Deay]	Maximum Hourly Receipt Quantity [MWh/hour]	Minimum Pressure at receipt [barg]	Maximum Pressure at receipt [barg]

B. DATA FOR THE DELIVERY INSTALLATION OR CONNECTED USER SYSTEM AND ESTIMATED ANNUAL NATURAL GAS QUANTITY

[Technical description of the Natural Gas Delivery Installation or the Connected User System where Natural Gas is injected from the Transmission System or from which Natural Gas is injected into the Transmission System, as well as the estimated annual quantity of Natural Gas to be received from the Delivery Installation or the Connected User System or to be delivered to the Transmission System. In the case of a future Natural Gas Delivery Installation or a future Connected System:]

Technical Description of the Installation

The berthing location of the "ARGO" FSRU is in Volos. The facility is designed to accommodate a permanently moored floating unit for receiving, storing, and regasifying liquefied natural gas (LNG) with an approximate capacity of 170,000 m³, serving LNG carriers of similar capacity.

The main geometric characteristics of the floating terminal and the FSRU vessel are as follows:

- Overall length (LOA): 292m
 - Beam (B): 45.2m
 - Draft (Dr): 12.5m (under loaded conditions)
- Based on these characteristics, the minimum effective depth of the facility is 14.50m, taking into account tidal variations, vertical displacements due to wave motion, seabed morphology uncertainties,

and an additional safety margin.

Specifically, the "ARGO" FSRU includes:

- A Floating Storage and Regasification Unit (FSRU) for LNG storage and regasification.
 - A gas unloading platform equipped with unloading arms and multiple mooring points/buoys for securing the FSRU station.
 - A subsea natural gas pipeline connecting the unloading platform to the underground onshore natural gas pipeline.
 - An onshore underground natural gas pipeline, designed to deliver natural gas into the National Natural Gas Transmission System (NNGTS).
 - A new Metering/Regulating (M/R) Station.
- LNG will be received and unloaded from LNG carriers into the cryogenic storage tanks of the FSRU. Regasification will be carried out through three vaporizers, each with a maximum capacity of 250 MMSCFD. Under normal conditions, two vaporizers will operate, while the third will serve as a backup (N+1) for peak demand, maintenance, or potential malfunctions.

Connection of the Terminal to Onshore Facilities:

- Integration of the LNG export manifold to the unloading arms located on the unloading platform.
- A subsea natural gas pipeline section linking the unloading platform to the underground onshore natural gas pipeline.
- An onshore underground natural gas pipeline, with a maximum operating pressure of 100 barg, connecting to the new M/R Station. This will facilitate the interconnection of the "ARGO" terminal with the DESFA main network in the Ampelia region.

The above specifications may be subject to change following relevant data simulations by DESFA.

1. Permitting and Construction of the relevant project

	Timeline of ARGO FSRU Development																							
	Period and Phases of Project Development: 2024 - 2027																							
	Month 1	Month 2	Month 3	Month 4	Month 5	Month 6	Month 7	Month 8	Month 9	Month 10	Month 11	Month 12	Month 13	Month 14	Month 15	Month 16	Month 17	Month 18	Month 19	Month 20	Month 21	Month 22	Month 23	Month 24
NNGS Permit																								
Basic Onshore Feed																								
Study of Environmental Assessment																								
NNGS Operation Permit																								
Financial Development Decision																								
Construction of the Floating Storage and Regasification Unit																								
Construction of port infrastructure																								
Construction of offshore and onshore pipeline																								
Test Operation																								
Commercial Operation																								

2. Estimated Date of Project Operation

The estimated date of NNGS ARGO operation is July of the year 2027.

3. 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/PERMIT	No of Decision / Date of Issuance	Authority
National Natural Gas System Permit	138 year 2022/10.02.2022	RAEY
User of National Natural Gas Transportation System	381 year 2022/28.04.2022	RAEY

C. DATA ON CAPACITY COMMITMENT IN UPSTREAM AND DOWNSTREAM SYSTEMS

[This data is not required in the case of the provision of paragraph 5 of Article 95A of the National Natural Gas Transmission System Management Code (ESFA).]

[Information related to the commitment by the applicant for sufficient capacity in the Connected System both upstream and downstream of the Transmission System. If the required capacity in the upstream or downstream Connected System is not available at the time of submission of the application, the estimated timeline for its development by the operator of the Connected System as provided by the applicant, as well as any required actions and agreements for this purpose.]

L/I	Entry Point Name or Import	Reserved Transportation	Maximum Hourly Receipt	Minimum Pressure at	Maximum Pressure at
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	Point	Capacity of Receipt [MWh/Deay]	Quantity [MWh/hour]	receipt [barg]	receipt [barg]

The total reserved quantity of regasified natural gas will be exported to third countries in the Balkans through the Northern Branch of the National Natural Gas Transmission System (NNGTS) and the corresponding exit points, given that our company primarily aims to export the majority of the natural gas, which will manage, to new markets outside the country.

The entry quantity at the ARGO FSRU entry point is expected to be distributed among the northern exit points of the NNGTS as follows:

- From ARGO FSRU to Sidirokastro (Bulgaria): 54,000 MWh/day
- From ARGO FSRU to Komotini (IGB): 44,000 MWh/day
- From ARGO FSRU to Evzoni (North Macedonia): 18,000 MWh/day
- From ARGO FSRU to Nea Mesimvria (TAP): 16,000 MWh/day

These quantities represent the best possible approximation at this stage to assist the relevant authority in preparing the relevant studies.