

## **INFORMATION**

In fulfilment of the requirements arising from the Art. 30 of the Commission Regulation (EU) 2017/460 of 16 March 2017 Establishing a Network Code on Harmonised Transmission Tariff structures for Gas



INFORMATION ON PARAMETERS USED IN THE APPLIED REFERENCE PRICE METHODOLOGY THAT IS RELATED TO THE TECHNICAL CHARACTERISTICS OF THE TRANSMISSION SYSTEM

Technical capacity at entry and exit points and associated assumptions, Article 30 para.
(1) (a) (i)

The table below presents the total technical capacity of points, the contracted capacity which was included in the calculation of the reference prices (transmission charge rates) within the Tariff No 1/2023 for gaseous fuels transmission of the Polish Section of the Transit Gas Pipeline System Yamal - Europe, introduced for application in 2023.

Entry/ Exit Points	Technical Capacity	Unit
Technical Capacity Entry	374 901 072	MWh/year
Technical Capacity Exit	441 313 225	MWh/year

2. Forecasted contracted capacity at entry and exit points and associated assumptions, article 30 para. (1) (a) (ii)

The sum of firm long-term capacities at the entry and exit points, included in calculation of the reference prices (transmission charge rates) within the Tariff No 1/2023 for gaseous fuels transmission of the Polish Section of the Transit Gas Pipeline System Yamal - Europe, introduced for application in 2023.

Entry/ Exit Points	Contracted Capacity	Unit
Contracted Capacity Entry	23 183 822	MWh/year
Contracted Capacity Exit	23 741 019	MWh/year

3. Quantity and the direction of the Gas flow for entry and exit points and associated assumptions, such as demand and supply scenarios for the Gas flow under peak conditions, article 30 para. (1) (A) III

Not applicable. These data are not needed for the calculation of the tariff model used by the GAZ-SYSTEM S.A. for Yamal pipeline.



4. Structural representation of the transmission network with appropriate level of detail, article 30 para. (1) (a) (IV)

See the operating coverage of the Gas Transmission Operator GAZ-SYSTEM S.A. (SGT's Transmission System Map)

5. Additional technical information on the transmission network such as the length and the diameter of Gas pipelines and power of the compressor stations, art. 30 para. 1 (a) v

Length and diameter of the gas pipeline that is a part of the EuRoPol GAZ s.a.'s assets

Pipeline Diameter DN	Length [km] High-methane gas	
DN 1400	683.9	

Quantity and the power of compressor stations for high-methane gas.

Gas Type	Quantity of compressor stations	The power of compressor stations [MWh/h]
High-methane gas	5	400