

**Demand Assessment Report for incremental capacity  
IP Horgos/Kiskundorozsma 2**

**October 2023**

This report is assessment of the potential for incremental capacity projects conducted by:

**TSO 1**

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## A. Non-binding Demand Indications

GASTRANS d.o.o. Novi Sad (hereinafter referred to as “Gastrans”) conducted procedure of assessment of market demand for incremental capacities (hereinafter referred to as “market test”) in line with article 9 of Gastrans Network Code (hereinafter referred to as NC) and article 25 of the Decree on Network Rules which Refer to the Calculation and Allocation of Capacities for Transportation of Natural Gas - Official Gazette of Republic of Serbia No. 112/2022 (hereinafter refer as to “Decree”). The invitation for submitting non-binding demand indications was published on Gastrans’ website (<https://gastrans.rs/market-test-2023/>) and on RBP’s website (<https://ipnew.rbp.eu/Rbp.eu/#/events/139>) on 3<sup>rd</sup> July 2023.

FGSZ Zrt. Hungary, the AFO for IP Horgos/Kiskundorozsma 2 from Hungarian side, did not include the IP Horgos/Kiskundorozsma 2 in the non-binding incremental capacity market demand assessment procedure and consequently cannot consider valid any submitted capacity demand indications under this procedure either. Therefore, this DAR is prepared by Gastrans only.

### **Non-binding demand indications received by Gastrans**

Within the deadline (28<sup>th</sup> August 2023) for submitting non-binding demand indications Gastrans received 1 non-binding demand indication expressing the interest for firm incremental capacity at IP Horgos/Kiskundorozsma 2. Gastrans didn’t receive any non-binding demand indications after the prescribed deadline and Gastrans don’t have any non-binding demand indications which were submitted in the previous market test which should be included in the current DAR.

The non-binding demand indications received by Gastrans are presented in the following table:

Table 1

<b>Gastrans non-binding demand indications for incremental capacity survey 2023</b>	
Interconnection Point	IP Horgos/Kiskundorozsma 2
EIC Code	21Z000000000505P
Flow Direction	Gastrans → FGSZ Zrt.
Request is submitted to other TSOs? [yes, TSO name] or [no]	Yes. FGSZ Zrt.
Current technical capacity, Exit Horgos/Kiskundorozsma 2 from Gastrans kWh/d	245.765.592
<b>Non-binding demand indications – aggregated [(kWh/d)/y]</b>	
2024/2025	10 000 000
2025/2026	10 000 000
2026/2027	10 000 000
2027/2028	10 000 000
2028/2029	10 000 000
2029/2030	10 000 000
2030/2031	10 000 000
2031/2032	10 000 000
2032/2033	10 000 000
2033/2034	10 000 000

***Non-binding demand indications received by FGSZ. Zrt.***

FGSZ Zrt. Hungary, the AFO for IP Horgos/Kiskundorozsma 2 from Hungarian side, did not include the IP Horgos/Kiskundorozsma 2 in the non-binding incremental capacity market demand assessment procedure and consequently cannot consider valid any submitted capacity demand indications under this procedure either.

## B. Demand Assessment

### 1. Historical Usage Pattern

The interconnection point Horgos/Kiskundorozsma 2 exists since October 1, 2021, when the commercial operation of the Exit 4 of the new interconnector gas pipeline, connecting the transmission systems of the Republic of Bulgaria and Hungary, commenced. The operator of the new gas interconnector from the Serbian side is GASTRANS d.o.o. Novi Sad. The exemption from "third-party access" applies to the new gas interconnector for 90% of its capacities, which are contracted on a long-term basis (Exemption Act No. 40/2018-0-03/62a, Energy Agency of the Republic of Serbia).

The total technical capacity on the IP Horgos/Kiskundorozsma 2 is 10.240.233 kWh/h (245.765.592 kWh/day).

Capacity amounting 9.216.209 kWh/h is exempted and it is contracted on long term basis. The rest of the technical capacity on exit from Gastrans, amounting 1.024.024 kWh/h, is offered on the short-term basis in accordance with capacity allocation mechanism through the auctions on the Regional Booking Platform (RBP).

The historical usage of IP Horgos/Kiskundorozsma 2 on exit from Gastrans is available on Gastrans website: [http://gedp.gastrans.rs/gas\\_flow.aspx](http://gedp.gastrans.rs/gas_flow.aspx).

### 2. Results of Current Annual Yearly Auction

***Results of Current Annual Yearly Auction - Gastrans***

In accordance with article 6.2.1. of NC, Gastrans offers for contracting Firm Yearly Capacity when firm long-term capacity from the Long-Term Gas Transportation Agreements becomes available for contracting on the basis of surrender, cessation of the Long-Term Gas Transportation Agreement(s) and in case from the Article 9.4 of the NC.

Until publication of this DAR Gastrans didn't offer for contracting Firm Yearly Capacity at IP Horgos/Kiskundorozsma 2.

### 3. Expected amount, direction and duration of demand for incremental capacity

Considering the fact that FGSZ Zrt. Hungary did not include the Horgos/Kiskundorozsma 2 in the non-binding incremental capacity market demand assessment procedure and due to the fact, that market

test procedure should be conducted together with AFO, as prescribed by article 9 of Gastrans Network Code (NC) and article 25 of the Decree, Gastrans has no justified interest to proceed with further milestones prescribed in the above mentioned article 9 of NC and article 25 of the Decree.

### C. Conclusion for the (non)-initiation of an incremental capacity project/process

Based on above said Gastrans will not proceed with further steps in developing market test 2023 procedure for IP Horgos/Kiskundorozsma 2.

### D. Expected Timeline

Not applicable.

### E. Fees

Gastrans did not introduce a fee for the evaluation and processing of nonbinding demand indications.