



**Demand assessment report  
for incremental capacity referred to gas  
transmission between *Plinovodi d.o.o.* and  
*Plinacro Ltd.***

**– External document for publication –**

**2025 – 10 – 27**

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

Plinovodi d.o.o.

Plinacro Ltd.

Cesta Ljubljanske brigade 11b

Savska cesta 88a

1000 Ljubljana

10000 Zagreb

Slovenia

Croatia

+386 1 5820 700

+ 385 1 6301 777

Info@plinovodi.si

market.plinacro@plinacro.hr



## Table of contents

|      |                                                                                |   |
|------|--------------------------------------------------------------------------------|---|
| A.   | Non-binding Demand indications                                                 | 4 |
| B.   | Demand assessment                                                              | 4 |
| i.   | Results of current annual yearly auction                                       | 5 |
| ii.  | Relations to TYNDP, NDPs                                                       | 6 |
| iii. | Expected amount, direction and duration of demand for incremental capacity     | 6 |
| C.   | Conclusion for the (non)-initiation of an incremental capacity project/process | 6 |
| D.   | Fees                                                                           | 6 |
| E.   | information                                                                    | 7 |

## **A. Non-binding Demand indications**

Slovenian and Croatian entry-exit systems are connected at IP Rogatec.  
Capacity is offered and used in both directions.

### **Technical capacity SI>HR:**

Technical capacity on the Slovenian side is 68.922 MWh/d  
Technical capacity on the Croatian side is 53.700 MWh/d

### **Technical capacity HR>SI:**

Technical capacity on the Croatian side is 7.731 MWh/d  
Technical capacity on the Slovenian side is 7.697 MWh/d

The Involved TSOs, Plinacro and Plinovodi, have launched a non-binding market demand assessment on incremental capacity for interconnection points. TSOs, have in accordance with the Articles 26 to 29 of the Commission Regulation (EU) 2017/459, invited all the Network Users to fill in the non-binding incremental capacity survey, which was available on the TSOs websites for eight weeks, between 7 July and 1 September 2025. Within this period, no non-binding gas transmission demand indications for firm capacity at the interconnection point between the entry-exit system of Plinacro and the entry-exit system of Plinovodi were received by Plinacro or Plinovodi.

## **B. Demand assessment**

The Demand Assessment Phase commenced immediately after the start of the annual yearly capacity auction, as specified in Article 11(4) of the Commission Regulation (EU) 2017/459, and closes maximum 16 weeks after the annual yearly capacity auction in accordance with Article 26 of the Commission Regulation (EU) 2017/459.

The transmission systems operators conducting this market demand assessment report gave network users the opportunity to submit non-binding demand indications to quantify potential demand for incremental capacity from 7 July up to 1 September 2025.

Capacity information on the IP Rogatec in general is available on the websites of both TSOs and is also published on ENTSOG's Transparency Platform ([ENTSOG - TP](#)), the relevant EIC code is 21Z000000000128T.

### i. Results of current annual yearly auction

In the recent annual yearly auctions, taking place on 7.7.2025 for the joint interconnection points, the following results have been achieved:

Plinovodi:

| Interconnection point name | Flow direction | Gas year                    | Offered capacity Amount |                   | Booked capacity Amount |                   |
|----------------------------|----------------|-----------------------------|-------------------------|-------------------|------------------------|-------------------|
|                            |                |                             | Bundled – kWh/h         | Unbundled – kWh/h | Bundled – kWh/h        | Unbundled – kWh/h |
| Rogatec                    | SI → HR        | 2025/2026                   | 2,013,762               | 599,732           | 40,000                 | 0                 |
| Rogatec                    | SI → HR        | From 2026/2027 to 2029/2030 | 2,013,762               | 0                 | 0                      | 0                 |
| Rogatec                    | SI → HR        | From 2030/2031 to 2039/2040 | 1,790,000               | 0                 | 0                      | 0                 |
| Rogatec                    | HR → SI        | 2025/2026                   | 248,649                 | 0                 | 112,500                | 0                 |
| Rogatec                    | HR → SI        | From 2026/2027 to 2029/2030 | 248,649                 | 0                 | 30,000                 | 0                 |
| Rogatec                    | HR → SI        | From 2030/2031 to 2031/2032 | 216,377                 | 0                 | 0                      | 0                 |
| Rogatec                    | HR → SI        | From 2032/2033 to 2039/2040 | 257,694                 | 0                 | 0                      | 0                 |

Plinacro:

| Interconnection point name | Flow direction | Gas year  | Offered capacity Amount |                   | Booked capacity Amount |                   |
|----------------------------|----------------|-----------|-------------------------|-------------------|------------------------|-------------------|
|                            |                |           | Bundled – kWh/h         | Unbundled – kWh/h | Bundled – kWh/h        | Unbundled – kWh/h |
| Rogatec                    | SI → HR        | 2025/2026 | 2.013.761               | 599.732           | 40.000                 | 0                 |
| Rogatec                    | SI → HR        | 2026/2030 | 2.013.761               | 599.732           | 0                      | 0                 |
| Rogatec                    | SI → HR        | 2030/2040 | 1.790.010               | 533.095           | 0                      | 0                 |
| Rogatec                    | HR → SI        | 2025/2026 | 248.649                 | 41.258            | 112.500                | 0                 |
| Rogatec                    | HR → SI        | 2026/2027 | 248.649                 | 41.258            | 30.000                 | 0                 |
| Rogatec                    | HR → SI        | 2027/2030 | 248.649                 | 41.258            | 0                      | 0                 |
| Rogatec                    | HR → SI        | 2030/2032 | 216.377                 | 41.317            | 0                      | 0                 |
| Rogatec                    | HR → SI        | 2032/2040 | 258.172                 | 0                 | 0                      | 0                 |

## **ii. Relations to TYNDP, NDPs**

Both TSOs have developed some projects regarding the interconnection point Rogatec, which remain part of the PCI 6.26 “Cluster Croatia—Slovenia—Austria at Rogatec”, which includes:

- Interconnection Croatia—Slovenia (Lučko—Zabok—Rogatec),
- Compressor station Kidričevo, 2nd phase (SI), and
- Upgrade of Rogatec interconnection.

Both companies also included their projects in the National TYNDPs and ENTSOG TYNDP.

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

Future demands for the direction HR-SI at IP Rogatec are relatable with the sources of natural gas. LNG Terminal Krk, IAP or potential new gas flow in direction HU-HR-SI etc.

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

According to the assessment result of the non-binding demand indications under point B, no demand levels for incremental capacity need to be developed, currently no incremental capacity project will be initiated.

Based on the aforementioned decision, no technical studies for incremental capacity projects will be conducted. The TSOs will continue to monitor market signals and the expansion of Krk LNG and Croatian gas pipelines and, if justified by demand or system tests, reassess in the next cycle pursuant to CAM NC Articles 26–29.

## **D. Fees**

For the incremental capacity cycle addressed by this report, involved TSOs did not introduce a fee for the evaluation and processing of non-binding demand indications.

## E. information

Plinovodi d.o.o.

Plinacro Ltd.

Urška Gabrovšek

Robert Bošnjak

Head of Marketing and Regulation Department

Head of Strategic Development Department

Marketing and Regulation Department

+386 1 5820 696

+385-1-6301-752

[urska.gabrovsek@plinovodi.si](mailto:urska.gabrovsek@plinovodi.si)

[robert.bosnjak@plinacro.hr](mailto:robert.bosnjak@plinacro.hr)

Cesta Ljubljanske brigade 11b

Savska cesta 88a

1000 Ljubljana

10000 Zagreb

Slovenia

Croatia