



"Dear business partners,

We hope that you had a successful start to your new year! This time we provide you with more details on the successful implementation of our second Virtual Interconnection Point (VIP) with Germany at Waidhaus. Moreover, this Newsletter also includes some information about the newly established competing auctions' algorithm at the border with the GASPOOL market area.

The next yearly auction takes place on 1 July 2019. Mark the date! In the next issue of our NEWS4SHIPPERS, we will provide you with all the relevant information including capacities and tariffs for this auction!"

Tomáš Vyležík, Senior Manager, Client and Contract Management

Virtual Interconnection Point Waidhaus-NCG implemented on 1 March 2019

- Virtual Interconnection Point (VIP) Waidhaus-NetConnect Germany (NCG) was successfully implemented as of 1 March 2019
- Capacities of both German TSOs, Open Grid Europe GmbH (OGE) and GRTgaz Deutschland, are marketed exclusively at this VIP
- OGE is responsible for the marketing of all VIP capacities on the German side of the border

MARKET

Starting with the day-ahead auction held on 28 February 2019, available NET4GAS capacity between the Czech Republic and the NCG market area is being marketed at the new VIP Waidhaus-NCG (EIC code: 21Z00000000489Y) under the following PRISMA points:

- *NCG Exit / Czech Entry Bundled*
- *Czech Exit / NCG Entry Bundled*
- *Czech Entry Unbundled*
- *Czech Exit Unbundled*

The marketing of capacities at the VIP Waidhaus-NCG follows the same rules as before, including the rules regarding sales of day-ahead interruptible capacities.

Whereas the holders of existing Czech capacity contracts can transfer their capacities from the old interconnection points (IPs) to the new VIP Waidhaus-NCG, German transmission contracts concluded at old IP will remain at the old IPs.

Shipper codes of shippers who do not have any existing capacity contracts at IP Waidhaus, are not affected. Nevertheless, shippers need to inform NET4GAS of the new shipper codes generated on the German side of the border (especially in the case of existing contracts with GRTgaz Deutschland).

More detailed information on the change of processes related to the VIP implementation is available in the *Market Information* section available on our [website](#).

Michal Mareš

TRU Transmission capacity is still available for the AT > CZ direction

- Transmission capacity is still available for the AT > CZ direction for Q2 & Q3 / 2019
- No decision has been taken regarding a continuation of TRU after the Pilot Phase in the GY 2018/2019 yet

PRODUCTS

The 1-year Pilot phase of the Trading Region Upgrade (TRU) is ongoing until 01 October 2019. Although all capacity in the direction from the Czech Republic to Austria has been sold out, transmission capacity in the direction from Austria to the Czech Republic is still available and offered on quarterly, monthly and daily basis. We are currently evaluating the results of the TRU pilot project. No decision has been taken regarding a continuation of TRU after the GY 2018/2019 yet.

Tomáš Vyležík

German exit points VIP Brandov-GASPOOL and Brandov-OPAL in competition

- Competing bundled capacities' auctions have been established between the German exit points at the Czech – GASPOOL market area border as of 11 March 2019
- Both German exit points shall be bundled with the Czech entry point VIP Brandov – GASPOOL

AUCTIONS

As of 11 March 2019, German transmission system operators OPAL Gastransport and GASCADE have implemented auctions of competing bundled capacities between the German exit points with the Czech entry point at the market area border between GASPOOL and the Czech Republic.

The two bundled capacity VIP products below are offered at the VIP Brandov-GASPOOL in competing auctions on the PRISMA platform:

- German exit *VIP Brandov-GASPOOL* bundled
- German exit *Brandov – OPAL* bundled

Detailed information on the particular auctions is available under the respective points on the PRISMA platform.

The announcement of competing auctions of the two German exit points is a result of the implementation of the Virtual Interconnection Point at the Czech market area border with the GASPOOL market area. More information is available on our [website](#).

Tomáš Vyležík

Information on NET4GAS capacity restrictions in 2019

- More maintenance activities are expected in the upcoming months affecting NET4GAS capacities

CAPACITIES

In the upcoming months, NET4GAS will do more maintenance. These activities will affect the availability of capacities at for example VIP Brandov, VIP Waidhaus and IP Lanžhot in some of the upcoming auctions for transmission capacity in 2019.

We recommend checking NET4GAS's capacity restrictions in advance. Updated information on the planned capacity restrictions is available at our [website](#). In case of any further questions, do not hesitate to contact our [commercial team](#).

Drahomíra Glacová

Recent gas transmission & auction activities (Q1 / 2019)

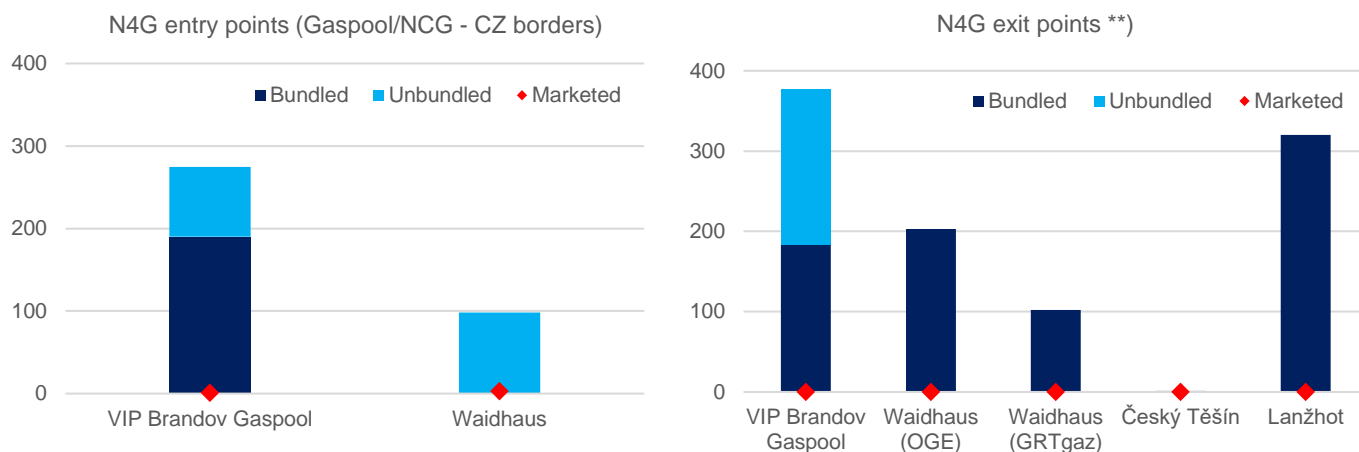
AUCTIONS

Until the middle of February there were high stable flows of gas at Exit point Waidhaus in the direction of Germany. Later the gas flows became more volatile. An inverse development could be observed at exit point Lanžhot facilitating more transportation to Slovakia. The exit point Český Těšín in the direction of Poland was regularly utilized.

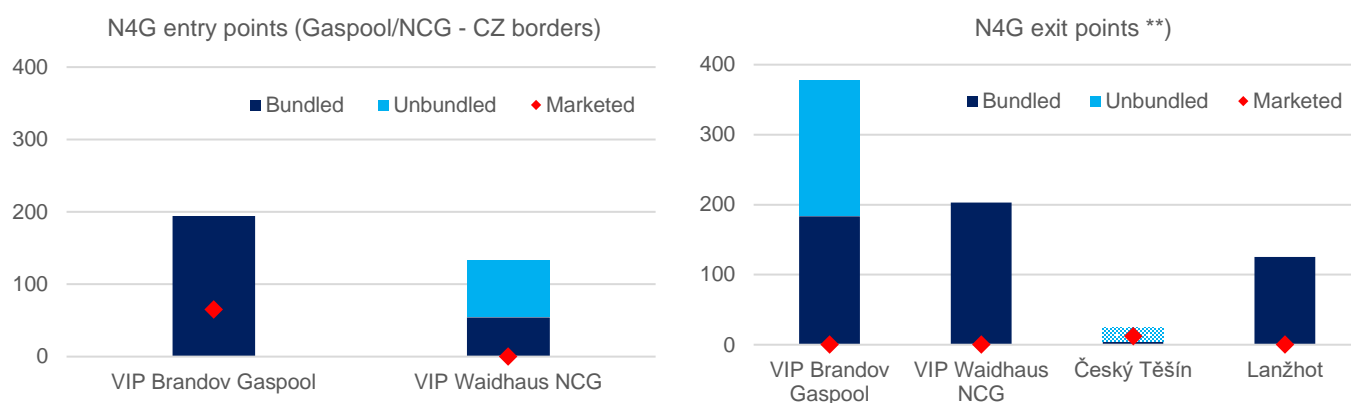
In terms of gas storages, after significant NET4GAS entry bookings in January (7.1 TWh), warmer weather led to lower February NET4GAS entry bookings (4 TWh); in March NET4GAS exit bookings significantly exceeded NET4GAS entry bookings on sunny days. Current data indicates that by the end of withdrawal season there might be around 13 TWh left in Czech gas storages compared to around 2.6 TWh at the end of last storage season.

Vladimír Čermák

NET4GAS firm capacities in monthly auctions for March 2019 in GWh/d ¹⁾



NET4GAS firm capacities in daily auctions in GWh/d (17 March – 25 March 2019) ^{1)***)}



^{*)} In addition, the Lanžhot bundled & unbundled entry capacities offered from Slovakia exceeded 700 GWh/d. Capacities for VIP Waidhaus NCG started to be offered in the day ahead auction held on 28 February 2019, i.e. monthly capacities for March 2019 were offered for the old IP Waidhaus.

^{**)} Daily Český Těšín unbundled exit capacities are only offered on an interruptible basis. However, the daily firm bundled product is also available.

^{***)} The daily maximums offered and marketed during the respective time period; marketed also includes interruptible capacities.

Overview of upcoming planned maintenance works of NET4GAS infrastructure

SHUTDOWNS

Please, find the rough overview of maximum upcoming maintenance until June 2019 below. All and complete planned maintenance work and consequent firm capacity interruptions at all entry and exit points of the NET4GAS infrastructure for every gas day is available on our [website](#).

Entry points

Month	Entry point	Technical capacity [GWh/d]	Maximum daily interruption [GWh/d]	Maximum available daily firm capacity [GWh/d]
April	VIP Brandov	1,521.464	297.106	1,280.945
	Lanžhot	1,640.413	721.947	918.467
May	VIP Brandov	1,543.973	320.096	1,286.227
	Lanžhot	1,640.413	721.947	918.467
June	VIP Brandov	1,543.973	37.692	1,482.308
	Lanžhot	1,640.413	1, 640.413	918.467

Exit points

Month	Exit point	Technical capacity [GWh/d]	Maximum daily interruption [GWh/d]	Maximum available daily firm capacity [GWh/d]
April	VIP Waidhaus	1,071.472	287.472	878.934
	Lanžhot	913.680	459.326	549.568
May	VIP Waidhaus	1,071.472	192.538	878.934
	Lanžhot	913.680	354.696	605.022
June	Lanžhot	913.680	913.680	811.143

The last two columns show the maximum daily interruption and the maximum available daily firm capacity in a given month during maintenance, i.e. in case the maintenance affects infrastructure only during some days of the month, the maximum available daily firm capacity equals the whole technical capacity.

Upcoming auctions of NET4GAS capacities

AUCTIONS

All upcoming auctions can be found in the auction calendar on the [PRISMA](#) platform. Find all monthly and quarterly auctions to be published in the next three months in the table below:

Publication date	Auctions start	Auction type	Product runtime	Capacity types
08 April 2019 9:00	15 April 2019 9:00	Monthly	1 May 2019 – 1 June 2019	Firm
16 April 2019 7:00	23 April 2019 9:00	Monthly	1 May 2019 – 1 June 2019	Interruptible
22 April 2019 9:00	6 May 2019 9:00	Quarterly	1 July 2019 – 1 October 2019	Firm
13 May 2019 9:00	20 May 2019 9:00	Monthly	1 June 2019 – 1 July 2019	Firm
21 May 2019 7:00	28 May 2019 9:00	Monthly	1 June 2019 – 1 July 2019	Interruptible
27 May 2019 7:00	3 June 2019 9:00	Quarterly	1 July 2019 – 1 October 2019	Interruptible
10 June 2019 9:00	17 June 2019 9:00	Monthly	1 July 2019 – 1 August 2019	Firm
18 June 2019 7:00	25 June 2019 9:00	Monthly	1 July 2019 – 1 August 2019	Interruptible
1 June 2019 9:00	1 July 2019 9:00	Yearly	1 October 2019 – 1 October 2034	Firm
8 July 2019 7:00	15 July 2019 9:00	Yearly	1 October 2019 – 1 October 2034	Interruptible

Daily auctions for firm capacity always start at 4:30 PM on the day before the gas day, and the auctions for interruptible capacity always start at 5:30 PM on the day before the gas day. Within-day auctions start at 7:00 PM on the day before the gas day. Bidding windows open at the start of an auction and start every hour H , with bids to be placed for the remaining part of the gas day starting at hour $H+4$.