

Les

Rendez-vous Clients

GRTgaz



New physical capacity

France to Germany

19th September 2022 - 2 to 3 pm

Aurélie Jager,
Product Manager,
GRTgaz



Elodie Bourdis-Magne,
Key Account Manager,
GRTgaz



Agenda

- 01** Context
- 02** Presentation of the offer
- 03** Schedule
- 04** Questions & Answers



A tense energetic context since March...

▪ Evolution of the gas flows in Europe :

- Progressive **reduction of Russian gas** supplies
- **Increased of LNG imports**, especially in the west of Europe
- European concerns about the **security of supply** in Europe



Spot gas prices in France and Germany reflecting tensions on the markets

A tense energetic context since March...

- **Requests from French and German authorities**
 - **Mutual solidarity agreement** between France and Germany on security of electricity and gas supply
 - Request from adjacent TSOs (OGE and GRTgaz D) as part of the **European solidarity mechanism**
- **Need for rapid implementation before Winter 22/23**
 - Request for the implementation of a **physical gas flow from France to Germany**



Spot gas prices in France and Germany reflecting tensions on the markets

Physical capacity France to Germany at Obergailbach IP

- **Conditions necessary for the start of the physical gas flow:**
 - A **successful technical test** at Obergailbach station (*the 7th of September*)
 - Amendment of the Interconnector Agreement between the TSOs, especially about the **gas quality specifications**
 - **Validation by CRE** of the terms and conditions for the commercial offer



Physical capacity France to Germany at Obergailbach IP

- **A daily firm capacity with a maximum of 100 GWh/d :**
 - **Evaluation** of the level of the capacity **every day** and depending on several parameters on the French Network
 - **Communication** of Obergailbach exit CTE to the market before 2 pm as usual
 - **Commercialisation** of Day Ahead firm capacity at 4:30 pm on **PRISMA**.
 - **Tariff** : Yearly = 367,94 €/MWh/d/year
(Daily = 1,53 €/MWh/d)



Physical capacity France to Germany at Obergailbach IP

▪ Daily capacity is not marketed if :

- Orange or Red alert level on the South->North limits of the French network
- Planned works
- Change of direction less than one week ago
- Differences in gas quality linked to specifications between countries



Physical capacity France to Germany at Obergailbach IP

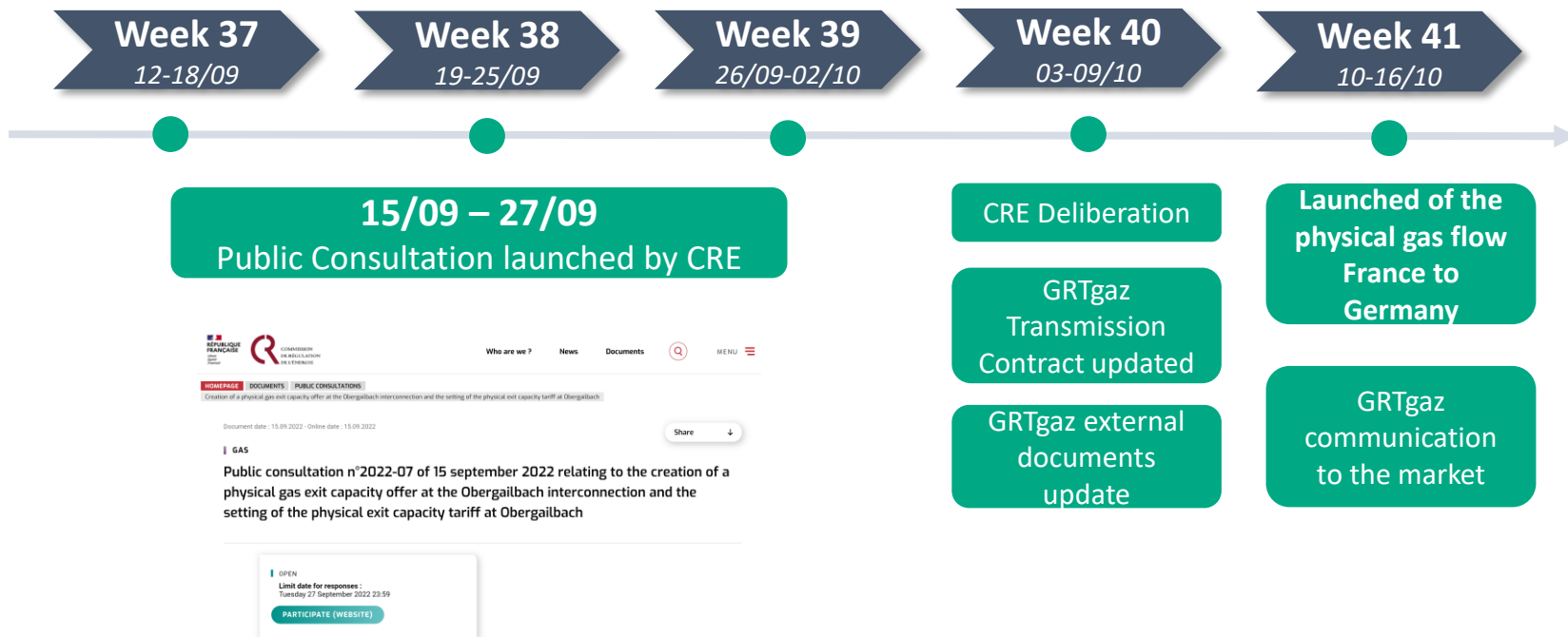
▪ Other considerations :

- The backhaul capacity offer remains unchanged and will coexist with the new capacity offer (-> some examples are on the backup slides)
- Work in progress with GRTgaz D and OGE to offer a **bundled product**
- **Manual operations** both on technical aspects and on the commercial upload

Subject to the validation of CRE



Implementation schedule

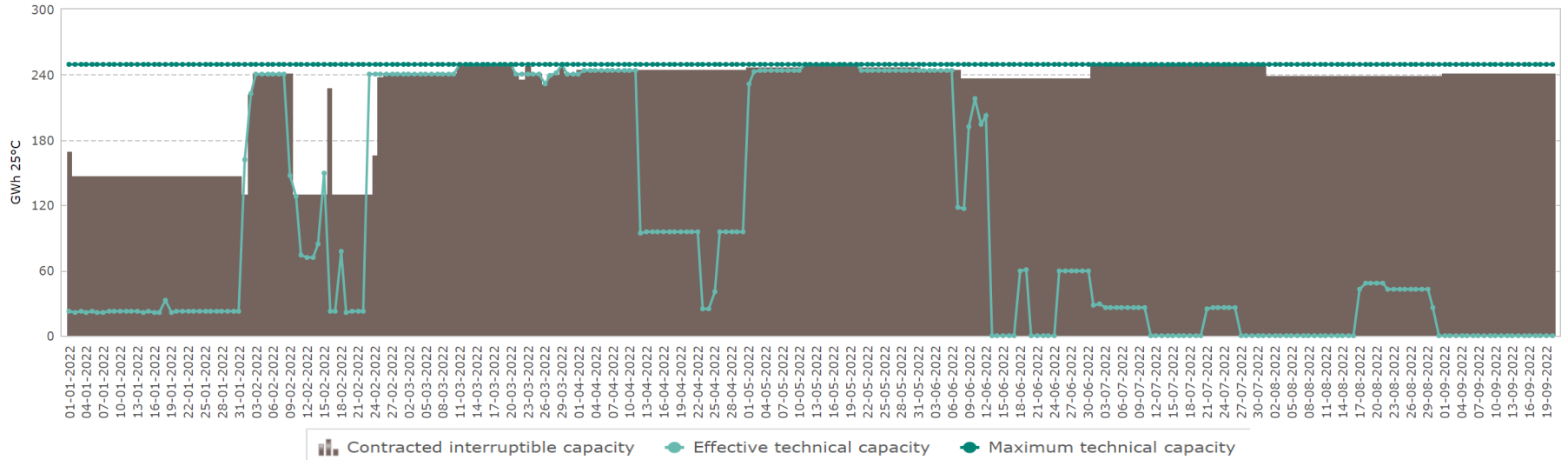




Questions & Answers



Backhaul capacity offer – Evolution of the level since the 1st of March



Daily firm Obergailbach Exit and backhaul capacity : example of theoretical scenarii

NEW OFFER

On a daily basis GWh/d	CASE 1	CASE 2	CASE 3	CASE 4
Entry nominated flow (Germany -> France)	0	100	310	500
Backhaul usable ¹⁾	0	100	250	250
Exit physical flow available ²⁾	100	100	100	100
Exit CTE "Obergailbach DEL"	100	200	350	350
Physical direction of the gas ³⁾	Exit	Exit	Exit	Entry
Resulting physical flow that might happened ⁴⁾	- 100	-100	-40	+150

- 1) Backhaul level is based on the formula updated the 17th of August. This adaptation is temporary. In case of high fluctuation in the entry nomination we might come back to the previous formula. This level can't be above the technical capacity of the point (250 GWh/d). The level indicated here is approximate, and could be different for operational reasons. The available backhaul capacity depends on the commercial entry flow, and not on the physical flow.
- 2) Based on the maximum level of exit capacity
- 3) Exit : France to Germany direction
- 4) The direction of the point is managed by GRTgaz 's dispatching and could be different for operational reasons. If <0, France to Germany direction and if>0 Germany to France direction. This physical flow is calculated assuming that all the available physical capacity is sold and nominated by the shippers.