



Invitation to comment on the Interconnection Agreement between Fluxys Belgium N.V. and Gasunie Transport Services B.V. Brussels, October 2020

In accordance with Article 4 of the COMMISSION REGULATION (EU) 2015/703 of 30 April 2015 “Network Code on Interoperability and Data Exchange”, that describes the information obligations of the Transmission System Operators with regards to the conclusion or the amendment of an interconnection agreement, Grid Users are invited to comment on the proposed texts about the :

- Rules for the matching process
- Rules for the allocation of gas quantities
- Communication procedures in case of exceptional events

Grid Users may comment the proposed text between the 30th of October 2020 and the 27th of November 2020. The Transmission System Operators shall take the Grid Users’ comments into account when amending their interconnection agreement.

An update of the existing interconnection agreement for H-gas Interconnection Points between Fluxys Belgium N.V. and Gasunie Transport Services B.V. is laid down, intended to become effective with the integration of Zelzate 2 into the Virtual Interconnection Point VIP BENE on January 1st 2021.

Rules for the Matching Process

Unchanged.

Rules for the Allocation of gas quantities

The Allocation procedure is described in EXHIBIT I.

Communication procedures in case of exceptional events

Unchanged.

EXHIBIT I

Allocation agreement

0. General description

To allocate is the process whereby Network Users and TSO's, having transmitted their flow requests for a particular Interconnection Point or Virtual Interconnection Point through a nomination tool, get attributed a quantity at that Interconnection Point or Virtual Interconnection Point according to the allocation rule in place.

The intended flow is defined as the sum of the confirmed quantities which result in the intended flow direction. For the purpose of this document, the intended flow and the physical flow are considered to have the same direction.

Part of this Exhibit I reiterates or paraphrases (complete) parts from this Agreement already stipulated in the main body of the Agreement or in another Exhibit. In case of any inconsistency of or conflict between such similar parts, the un-paraphrased parts elsewhere in this Agreement prevail.

1. Definitions

Capitalized terms have the meaning given to them in the main body of this Agreement unless explicitly stated otherwise in this Exhibit I.

"Transmission System Operator" or "TSO" shall mean the party operating the Transmission System.

2. Allocation Method(s) at the Interconnection Point(s) and Virtual Interconnection Point

The allocation of the FLX Network Users and the GTS Network Users shall for each and every hour be performed by using the matched nominated hourly quantities (= confirmations) and the hourly metered quantities.

Explanation of the letters used in the formulas:

- A. Hourly confirmation of the concerned individual GTS/FLX Network User (for both opposite and same direction of the physical flow).
- B. Sum of the confirmations in the direction of the physical flow of all GTS/FLX Network Users.
- C. Physical flow/metered quantity.
- D. Sum of the confirmations of all GTS/FLX Network Users in the direction opposite to the physical flow (with an opposite sign).
- E. Quantity allocated to the balancing Network User(s) or to the OBA.
- F. Hourly confirmation between operators in order to correct the OBA.

(Pay attention to the correct sign of the values in the formulas!)

2.1 In all cases the allocation of a nomination in the direction opposite to the physical flow of each individual GTS/FLX Network User shall be performed by using the confirmation.

Allocation _ opposite _ of _ physical _ flow _ direction = A = confirmation(= deemed)

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2.2 In case a Shipper Balancing Agreement (SBA) is active: a positive or negative difference between the metered quantity and the sum of the confirmations of GTS/FLX Network Users will be allocated to the balancing Network User. The allocation of the nominations of the other GTS/FLX Network Users in the same direction as the physical flow shall be performed by using the confirmation.

$$\text{Allocation}_{\text{balancing_shipper_of_physical_flow}} = E = A + (C - D - B)$$

$$\text{Allocation}_{\text{direction_of_physical_flow_direction}} = A = \text{confirmation}$$

Remark : When at the GTS-side, the direction of the total allocated quantity of the balancing Network User (by application of the above mentioned formulas) is opposite to the capacity booked by this balancing Network User, coordination will be necessary at the end of the month to achieve consistent allocations. (cfr. 2.6)

2.3 In case of a proportional allocation, the allocation of a nomination in the direction of the physical flow of each individual GTS/FLX Network User shall be :

$$\text{Allocation}_{\text{direction_of_physical_flow}} = \frac{A}{B} * (C - D)$$

2.4 In case an Operational Balancing Agreement (OBA) is active between GTS and FLX the allocation of each individual GTS/FLX Network User shall for each and every hour be equal to the confirmation of this Network User.

$$\text{Allocation}_{\text{oppositeandsamedirection_of_physical_flow}} = A = \text{confirmation}(= \text{deemed})$$

$$\text{Allocation}_{\text{OBA}} = E = F + (C - D - B)$$

2.5 Fallback allocation methods are defined in Appendix A.

2.6 FLX and GTS shall on a monthly basis coordinate the allocated quantities per pair of Network Users and the quantity allocated to the Operational Balancing Account. Such coordination shall take place between the 1st and the 8th working day after closing the month. If any differences or anomalies (e.g. direction physical flow \neq direction intended flow) are detected, FLX and GTS shall contact each other in order to achieve consistent hourly allocated quantities for the GTS/FLX Network User and for the OBA.

In case of dispute on the data to be used for the Allocation Procedure, Parties will meet in order to achieve a practical and workable solution.

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3. Allocation Method type Virtual Interconnection Point and Interconnection Points

Appendix A of this Exhibit I "Allocation Agreement" to the Interconnection Agreement between Fluxys Belgium N.V. and Gasunie Transport Services B.V. will describe per Interconnection Point or Virtual Interconnection Point and per Party:

- a. the standard flow direction through the IP or the VIP
- b. the standard gas quality delivered through the IP or the VIP
- c. the TSO operating the Measuring Station
- d. the limits of the OBA (as defined in the Exhibit L)
- e. the applied matching procedure
- f. the Standard Allocation Procedure
- g. the Fallback Allocation Procedure which should be applied in case the Standard Allocation Procedure is no longer applied

4. Appendices

Appendix A of this Exhibit I "Allocation Agreement"

Factuals of the IPs and the VIP:

<u>Interconnection Points</u>	<u>Zelzate 1</u>	<u>Zelzate 2</u>	<u>Zandvliet H</u>	<u>s Gravenvoeren</u>	<u>VIP-BENE</u>
Standard physical flow direction	Bi-directional	FLX to GTS	GTS to FLX	GTS to FLX	Bi-directional
Standard Quality Label	High-cal	High-cal	High-cal	High-cal	High-cal
Metering by	FLX	FLX	FLX	GTS	N.a.
Matching Procedure	Setpoint exchange for the Gas Flow	Setpoint exchange for the Gas Flow	Setpoint exchange for the Gas Flow	Setpoint exchange for the Gas Flow	Full
Standard Allocation Procedure	GTS: OBA FLX: N.a.	GTS: OBA OBA FLX: N.a.	GTS: OBA FLX: N.a.	GTS: OBA FLX: N.a.	OBA
Limits for the OBA	As agreed in the Exhibit L - OBA	As agreed in the Exhibit L - OBA	As agreed in the Exhibit L - OBA	As agreed in the Exhibit L - OBA	As agreed in the Exhibit L - OBA
Fall-Back allocation Procedure (in case standard allocation procedure not active)	GTS: Deemed (§2.1) + Prop. (§2.3) FLX: N.a.	GTS: Deemed (§2.1) + Prop. (§2.3) FLX: N.a.	GTS: Deemed (§2.1) + Prop. (§2.3) FLX: N.a.	GTS: Deemed (§2.1) + Prop. (§2.3) FLX: N.a.	GTS + FLX : Deemed (§2.1) + Prop. (§2.3)