

Annex 4

OPERATING MANUAL of Fluxys TENP GmbH

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Article 1 General

This Operating Manual is an integral part of the General Terms & Conditions (“**GTCs**”) of Fluxys TENP GmbH (“**Fluxys TENP**”).

To ensure proper handling of transmission, each network operator within the transmission chain shall receive information on the quantities to be transported.

Where the balancing group manager itself will not submit nominations but nominations will be submitted by downstream network operators, the balancing group manager shall state which network operator submits the nominations for its balancing group.

For the purpose of exchanging data (e.g. process data, billing data, transmission route, transmission system, etc.) standardisation of message formats is needed.

The unit used for all energy quantities is kWh/h.

As far as no deviant regulations are made in this document, the regulations of the DVGW Code of Practice G 2000 shall be applicable in the latest valid version.

- **Accessibility**

The permanent accessibility of Fluxys TENP is ensured by the 24/7-Dispatching:

E-mail address: gmsl@gmsl.co.uk
Phone number: +44 (0)8456 442724

- **Inclusion of entry and exit capacities into balancing groups**

The Shipper is obliged to inform Fluxys TENP about the balancing groups and/or sub-balancing groups into which he wants to include its entry and exit capacities in accordance with Article 7 para. 1 of the GTCs with a lead time of at least five (5) Working Days.

Only those balancing groups and/or sub-balancing groups, which the Shipper had informed Fluxys TENP about according to Sentence 1 of this bullet, are available for bookings of the Shipper on the capacity platform PRISMA (primary and/or secondary).

The balancing group managers of the balancing groups and/or sub-balancing groups which have been communicated by the Shipper according to Sentence 1 of this bullet must be registered and approved on PRISMA in the relevant section of Fluxys TENP.

Capacities booked on PRISMA have to be included initially into a balancing group or sub-balancing group which have been communicated according to Sentence 1 of this bullet.

A modification of the inclusion is only possible in coordination with Fluxys TENP and has to be communicated by the Shipper to Fluxys TENP in writing at least two (2) Working Days in advance. This modification is only possible in balancing groups and/or sub-balancing groups, which are available according to Sentence 1 of this bullet.

Changing of the inclusion of day-ahead capacities is not allowed.

- **Communication test**

For the utilisation and nomination of booked capacities in the network of Fluxys TENP a communication test, which has to be carried out successfully between Fluxys TENP and the balancing group manager, is necessary. The Shipper has to guarantee that the defined balancing group manager executes this communication test in due time. For further information concerning the communication test, the Shipper/balancing group manager contacts Fluxys TENP.

- **Switch from Central European Time (CET) to Central European Summer Time (CEST) and vice versa**

For the switch from CET to CEST (usually at the end of March of each calendar year) Fluxys TENP shall be entitled to apply special provisions to nominations on the day on which the switch from CET to CEST takes place. Currently, the balancing group manager shall nominate for each entry and exit point 23 (twenty-three) successive hourly values on the relevant Gas Day.

For the switch from CEST to CET (usually at the end of October of each calendar year) Fluxys TENP shall be entitled to apply special provisions to nominations on the day on which the switch from CEST to CET takes place. Currently, the balancing group manager shall nominate for each entry and exit point 25 (twenty-five) successive hourly values on the relevant Gas Day.

Article 2 Nomination and renomination procedure

Nomination and renomination of gas capacities shall be carried out according to Articles 12, 13 and 16 of the GTCs.

The data format for the nominations and renominations is Edig@s 4.0 XML. AS2 is used as standard protocol. Fluxys TENP offers upon request additional nomination modes or data formats in addition to the standard nomination mode in accordance with Article 13a para. 2 Sentence 3 of the GTCs. The Shipper has to bear the costs for the setup of a non-standard Edig@s-connection.

- **Daily notification about the portfolio of capacities within the balancing groups**

Fluxys TENP will notify the balancing group manager in accordance with Article 12 para. 15 of the GTCs about the portfolio of capacities within its balancing group per point for the following Gas Day under the following link:

<https://gasdata.de.fluxys.com/Transmission/Entry%20and%20exit%20capacities.aspx>.

Article 3 Allocation Procedure

Allocation of gas capacities shall be carried out according to Article 22 of the GTCs.

Article 4 Contact person

The contact person at Fluxys TENP for questions regarding operative issues is Daniel Weber. He can be contacted at the following contact details:

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