

Tariffs of Fluxys TENP GmbH –

valid as of 1 January 2018

This is a non-binding English convenience translation of the document "Entgelte der Fluxys TENP GmbH – gültig ab 01. Januar 2018".

1) Capacity tariffs

a) Annual capacities

For the provision of **firm capacities** at an entry or exit point for a booking period from 1 October, 6.00 a.m., of a year until 1 October, 6.00 a.m., of the following year, a specific tariff applies (tariff for standard annual capacities) according to the following table "Tariffs for firm capacities".

| Tariffs for firm capacities | | | | | | | | |
|-----------------------------|-------------------|--------------------------------------|------------|------------|----------------|--|--|--|
| Network point | Flow direction | Annual tariff 2018 in €/(kWh/h)/a | | | | | | |
| | | FZK | bFZK | BZK | Limited | | | |
| Bocholtz | Entry | 1.62776435 | 1.57841347 | 1.46498792 | 0.23719904 | | | |
| Bocholtz | Exit | 1.62776435 | 1.57841347 | 1.46498792 | _ ¹ | | | |
| Eynatten | Entry | 1.62776435 | - | 1.46498792 | 0.23719904 | | | |
| Eynatten | Exit | 1.62776435 | - | 1.46498792 | - | | | |
| Wallbach | Entry | 1.62776435 | - | 1.46498792 | - | | | |
| Wallbach | Exit | 1.62776435 | - | 1.46498792 | - | | | |

The tariff for **interruptible capacities** is calculated in accordance with the calculation method of Bundesnetzagentur decision BK9-14/608 (BEATE) para. 2 b). For the network points Bocholtz and Wallbach it amounts to 89%, and for network point Eynatten to 90%, of the tariff for firm freely allocable capacities (FZK).

Tariffs for interruptible capacities and interruptible virtual reverse flow capacities

| Network point | Flow direction | Annual tariff 2018 in €/(kWh/h)/a | |
|------------------|-------------------|--------------------------------------|----------------------------|
| | | Interruptible capacities | Reverse flow capacities |
| Bocholtz | Entry | 1.44871027 | 1.44871027 |
| Eynatten | Entry | 1.46498792 | - |
| Eynatten | Exit | 1.46498792 | - |
| Wallbach | Exit | 1.44871027 | 1.44871027 |

¹ "-" means that such capacity product is not offered.



b) Capacities with transport periods of less than one year

For bookings of **capacities with transport periods of less than one year** (Quarter, Month, Day, Within-Day) the following multipliers, in accordance with the Bundesnetzagentur decision BK9-14/608 (BEATE) para. 2 a), apply:

BEATE multipliere 2018

| DEATE multipliers 2010 | | | | |
|------------------------|---------------------|--|--|--|
| Capacity duration | BEATE multiplier | | | |
| Quarter | 1.10 | | | |
| Month | 1.25 | | | |
| Day/Within-Day | 1.40 | | | |

For bookings of **capacities with transport periods of less than one year** (Quarter, Month, Day, Within-Day), in addition the following **seasonality factors** apply:

Seasonality factors 2018

| Period | Seasonality factor |
|-----------------------------|--------------------|
| October, November, December | 1.30 |
| January, February, March | 1.40 |
| April, May, June | 0.65 |
| July, August, September | 0.65 |

To calculate the tariff for bookings of **capacities with transport periods of less than one year**, the respective annual tariff is divided by 365, and then multiplied with the duration of the contract (in days), with the corresponding BEATE multiplier and with the corresponding seasonality factor (see tables above).

The following calculation method is therefore used:

$$T = \frac{AT}{365} * TP * BM * SF$$

with:

 $T = Tariff(\ell/kWh/h)$ for capacity with transport period of less than one year

AT = *Annual tariff of the corresponding capacity product and network point*

TP = *Transport period (in days)*

- *BM* = *BEATE multiplier applicable for the transport period*
- *SF* = *Seasonality factor applicable for the period*

For bookings of **firm within-day capacities** and **interruptible within-day capacities** the tariff for the corresponding daily capacities applies in full.



2) Capacity relocation

In case of a capacity relocation according to Section 10 Annex 2 of the Supplementary Entry/Exit Contract Terms & Conditions of Fluxys TENP GmbH the invoicing to the shipper will be according to the abovementioned Section 10 (5).

3) Market area conversion charge

In accordance with § 19a EnWG, as of 1 January 2017 the market area conversion charge ("Marktraumumstellungsumlage") is charged nationwide. The market area conversion charge 2018 according to Section 25 (1) of the General Terms & Conditions for Entry/Exit contracts of Fluxys TENP GmbH ("GTC") as well as Section 10 KoV IX amounts to 0.00070874 $\leq/(kWh/h)/d$. This corresponds to an annual amount of rounded 0.2587 $\leq/(kWh/h)/a$. The total announced nationwide costs for market area conversion amount to 104,442,367.39 \in for the calendar year 2018.

The market area conversion charge is charged in addition to the network fees at all exit points.

BEATE multipliers and seasonality factors are not applied on the market area conversion charge.

4) Specific biogas levy

The specific biogas levy will be charged in addition to the network fees at exit points to directly connected end consumers and to downstream network operators of Fluxys TENP GmbH. Exit points to storages, cross-border interconnection points and market area interconnection points are not taken into account in accordance with Section 7 KoV IX (main part). For the calendar year 2018 the nationwide standard specific biogas levy in accordance with Section 7 KoV IX (main part) amounts to 0.00187515 $\in/(kWh/h)/d$. This corresponds to an annual value of rounded 0.68443 $\in/(kWh/h)/a$.

BEATE multipliers and seasonality factors are not applied on the specific biogas levy.

5) Costs of capacity platform

The costs of the capacity platform are included in the tariffs according to Article 12 GasNZV (Gasnetzzugangsverordnung - Gas Network Access Ordinance).

6) Invoicing

Monthly invoicing for annual capacity products, and products with transport periods of less than one year, is based on the calculation method explained in Section 1) b), using the number of days of the respective invoiced month and the corresponding seasonality factors and BEATE multipliers. However, the BEATE multipliers are only applied on capacities with transport periods of less than one year (Quarter, Month, Day, Within-Day). For annual products there is no application of the BEATE multipliers.

7) Taxes

All indicated tariffs and charges are <u>net amounts</u>. Dues and taxes, e.g. the value added tax, shall be paid by the shipper in addition.