

Tariffs of Fluxys TENP GmbH – valid as of 1 July 2019

This is a non-binding English convenience translation of the document „Entgelte der Fluxys TENP GmbH – gültig ab 01. Juli 2019“.

Starting from 1.7.2019 Fluxys TENP GmbH (Fluxys TENP) will only market capacity at the Interconnection Point (IP) Bocholtz and at the new Virtual Interconnection Point “VIP Germany-CH” (at the previous cross-border interconnection point Wallbach). Capacity at the new Virtual Interconnection Point “VIP Belgium-NCG” (at the previous cross-border interconnection point Eynatten) will be marketed by Open Grid Europe GmbH (OGE). For this reason, the currently valid tariff sheet of Fluxys TENP “Tariffs of Fluxys TENP GmbH – valid as of 1 January 2019” (status as of 28 September 2018) will be replaced by this tariff sheet which is valid as of 1 July 2019.

Existing contracts which were booked before 1.7.2019 at the still existing IPs Wallbach and Eynatten will not be transferred to the VIPs and will continue to be invoiced by Fluxys TENP at the respective IPs at the respective valid capacity tariffs of Fluxys TENP (see Section 1).

This tariff sheet contains therefore the following capacity tariffs of Fluxys TENP:

- capacity tariffs for all existing contracts at the IPs Bocholtz, Eynatten and Wallbach
- capacity tariffs for all new contracts booked after 1.7.2019 at the IP Bocholtz (no VIP-establishment yet at the cross-border interconnection Point Bocholtz)
- capacity tariffs for all new contracts booked after 1.7.2019 at the VIP Germany-CH.

Already in the following auctions, Fluxys TENP will market capacities at the new Virtual Interconnection Point “VIP Germany-CH” at the respective valid capacity tariffs (see Section 2):

- Quarterly auctions in May 2019 for the transport period 1.7.2019 – 1.10.2019
- Monthly auctions in June 2019 for the transport period July 2019
- Yearly auctions in July 2019 for the transport period gas year 2019/2020 and following
- Day-Ahead-/Within-Day-auctions on 30 June 2019 for gas day 1 July 2019.

In these auctions, Fluxys TENP will also market capacities at the IP Bocholtz at the respective valid capacity tariffs (see Section 1).

1) Capacity tariffs at Interconnection Points (IPs)

a) Annual capacities at IPs

The capacity tariffs for **firm entry and exit capacities** at the IPs Bocholtz, Eynatten and Wallbach for a booking period of one year are shown in the following table:

Tariffs for firm capacities at IPs		
Annual tariff 2019 in €/(kWh/h)/a		
FZK	bFZK (*)	DZK
3.300	3.201	2.970

(*) This product is not offered at the IP Eynatten.

The capacity tariffs for **interruptible capacities** were calculated in accordance with the calculation method of the Bundesnetzagentur decision BK9-14/608 (BEATE) para 2 b), they amount for the exit point Wallbach to 89% and for all other IPs to 90% of the capacity tariff for firm freely allocable capacities (FZK).

The capacity tariffs for **interruptible entry and exit capacities** at the IPs Bocholtz, Eynatten and Wallbach for a booking period of one year are shown in the following table:

Network point	Flow direction	Annual tariff 2019 in €/(kWh/h)/a
Bocholtz, Eynatten, Wallbach	Entry	2.970
Bocholtz, Eynatten	Exit	2.970
Wallbach	Exit	2.937

b) Capacities with durations of less than one year at IPs

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

Capacity duration	BEATE multiplier
Quarter	1.10
Month	1.25
Day/Within-Day	1.40

For the calculation of the tariff for bookings of **capacity products with durations of less than one year** the respective annual tariff is divided by 365 and then multiplied with the booking period (in days) and with the corresponding BEATE multiplier (see tables above).

The following calculation method is used:

$$T = \frac{AT}{365} * BP * BM$$

with:

T = Tariff (€/kWh/h) for respective capacity product with duration of less than one year at IP

AT = Annual tariff of the respective capacity product at IP

BP = Booking period (in days)

BM = BEATE multiplier applicable for the capacity duration

For bookings of **firm Within-Day capacities** and **interruptible Within-Day capacities** the tariff for the respective daily capacities applies in full.

2) Capacity tariffs at the Virtual Interconnection Point “VIP Germany-CH”

a) Annual capacities at the VIP Germany-CH

The capacity tariffs for **firm entry and exit capacities** at the VIP Germany-CH for a booking period of one year are shown in the following table:

Tariffs for firm capacities at the VIP Germany-CH

Flow direction	Annual tariff 2019 in €/(kWh/h)/a	
	FZK	DZK
Entry	3.300	2.970
Exit	3.317	2.985

The capacity tariffs for **interruptible capacities** were calculated in accordance with the calculation method of the Bundesnetzagentur decision BK9-14/608 (BEATE) para 2 b), they amount for the exit point Wallbach to 89% and for the entry point Wallbach to 90% of the capacity tariff for firm freely allocable capacities (FZK).

The capacity tariffs for **interruptible entry and exit capacities** at the VIP Germany-CH for a booking period of one year are shown in the following table:

Tariffs for interruptible capacities at the VIP Germany-CH

Flow direction	Annual tariff 2019 in €/(kWh/h)/a
Entry	2.970
Exit	2.952

b) Capacities with durations of less than one year at the VIP Germany-CH

For bookings of **capacities with durations of less than one year** (capacity products with durations of less than one year: Quarter, Month, Day, Within-Day) at the VIP Germany-CH the following multipliers, in accordance with the Bundesnetzagentur decision BK9-14/608 (BEATE) para 2 a), apply:

BEATE multipliers 2019

Capacity duration	BEATE multiplier
Quarter	1.10
Month	1.25
Day/Within-Day	1.40

For the calculation of the tariff for bookings of **capacity products with durations of less than one year** the respective annual tariff is divided by 365 and then multiplied with the booking period (in days) and with the corresponding BEATE multiplier (see tables above).

The following calculation method is used:

$$T = \frac{AT}{365} * BP * BM$$

with:

T = Tariff (€/kWh/h) for respective capacity product with duration of less than one year at the VIP Germany-CH

AT = Annual tariff of the respective capacity product at the VIP Germany-CH

BP = Booking period (in days)

BM = BEATE multiplier applicable for the capacity duration

For bookings of **firm Within-Day capacities** and **interruptible Within-Day capacities** the tariff for the respective daily capacities applies in full.

3) Market area conversion charge

In accordance with Section 19a EnWG, as of 1 January 2017 the market area conversion charge is charged nationwide. The market area conversion charge 2019 according to Section 25 (1) GTC as well as Section 10 KoV X (7) a) amounts to 0.00087145 €/(kWh/h)/d nationwide. This corresponds to an annual amount of approx. 0.3181 €/(kWh/h)/a. The total announced nationwide costs for market area conversion amount to 132,257,041.18 € for the calendar year 2019. The actual nationwide costs for market area conversion in 2017 were 59,077,329.39 €.

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

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

4) Specific biogas levy

The specific biogas levy will be charged in addition to the tariffs of 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 of the Cooperation Agreement as amended on 29 March 2018 (KoV X) in conjunction with the “Guidelines for biogas redistribution levy”, Fluxys TENP GmbH publishes the nationwide standard specific biogas levy. For the calendar year 2019 the nationwide standard specific biogas levy amounts to 0.00181350 €/kWh/h/d. This corresponds to an annual value of approx. 0.66193 €/kWh/h/a.

BEATE multipliers are not applied on the specific biogas levy.

5) Costs of capacity platform

The costs of the capacity platform are included in the tariffs in accordance with Section 12 GasNZV (Gasnetzzugangsverordnung – Gas Network Access Ordinance).

6) Invoicing

The monthly invoicing for all annual capacities and capacity products with durations of less than one year is based on the calculation method explained in the Sections 1) b) respectively 2) b) using the number of days of the respective invoiced month and the corresponding BEATE multipliers. However, the BEATE multipliers are only applied on capacity products with durations 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 net amounts. Dues and taxes, e.g. the value added tax, shall be paid by the shipper in addition.