

Price List

terranets** bw GmbH**

- hereinafter referred to as terranets** bw -**

Effective from: 01 January 2023

Stuttgart, 25 November 2022

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Introduction

This price list is an integral part of the General Terms and Conditions for the Entry and Exit Contract (entry-exit system) of terranets bw and of internal orders pursuant to § 11 of the Cooperation Agreement between the operators of gas supply grids in Germany in the currently valid version (“KoV”).

This Price Sheet implements inter alia the decisions of the Federal Network Agency

- regarding the regular decision on the reference price methodology as well as further points mentioned in Art. 26 par. 1 of Commission Regulation (EU) 2017/460 with respect to all transmission system operators in the entry exit system THE (REGENT 2021, BK9-19/610),
- regarding the calculation of fees for interruptible capacities as well as the calculation of discounts at LNG-terminals and the level of multipliers and seasonal factors in accordance with Art. 28 par. 1 of Commission Regulation (EU) 2017/460 (MARGIT 2023, BK9-21/612) and
- regarding requirements for conversion of annual demand charges to demand charges for capacity rights for periods of less than a year and requirements for proper determination of transportation fees in accordance with § 15 Abs. 2 to 7 GasNEV (BEATE 2.0, BK9-18/608 and BK9-20/608).

Due to regulatory requirements (decisions REGENT-NCG (BK9-18/610-NCG) / AMELIE (BK9-18/607) / REGENT 2021 (BK9/-19/610) / AMELIE 2021 (BK9/607)) there was an amendment of transportation fees of terranets bw with effect from 01.01.2021, respectively 01.10.2021 However, these regulatory requirements have been appealed by third parties. From a current perspective, it cannot be excluded that in the course of and as a result of these legal disputes the regulatory requirements could be changed and thus the transportation fees could be changed both for the future and retroactively. Therefore, terranets bw reserves the right to amend the transportation fees on the basis of legal/regulatory decisions. In addition, terranets bw reserves the right to request the difference between the transportation fees paid by the shipper and the new transportation fees established on the basis of a legal/regulatory decision. terranets bw will inform as soon as terranets bw knows the outcome of the legal disputes.

I. Fees for firm annual capacities

1. List of entry and exit points as well as entry and exit fees for firm, available entry or exit capacity

1.1 Entry points and entry fees

Entry point	Grid operator	Annual capacity fee (firm) €/ (kWh/h)/a*
Hahnennest-EPH	Biogas injection	0
Speicher Frankenthal	Storage facility	6,03
Speicher Fronhofen	Storage facility	6,03
Speicher Reckrod	Storage facility	6,03

* including fees for system services as well as costs for operating the capacity platform

1.2. Exit points and exit fees

Exit zone/ regional cluster	Downstream grid operator	Annual capacity fee (firm) €/ (kWh/h)/a**
Frankenthal Tanklager	Creos Deutschland GmbH	6,03
RC 24/7	MVV Netze GmbH	6,03
RC Aalen	Stadtwerke Aalen GmbH	6,03
RC Bad Hersfeld GmbH	Stadtwerke Bad Hersfeld	6,03
RC Bad Salzungen	Werraenergie GmbH	6,03
RC Baden-Baden	Stadtwerke Baden-Baden	6,03
RC Badenova	badenova NETZE GmbH	6,03
RC Balingen 1	Stadtwerke Balingen	6,03
RC Bebra	Stadtwerke Bebra	6,03
RC Biberach	e.wa riss Netze GmbH	6,03
RC Bretten	Stadtwerke Bretten GmbH	6,03
RC Bruchsal	Energie- und Wasserversorgung Bruchsal GmbH	6,03
RC Büdingen	Stadtwerke Büdingen	6,03
RC Crailsheim	Stadtwerke Crailsheim GmbH	6,03
RC EAM	EAM Netz GmbH	6,03
RC EAM Heringen	EAM Netz GmbH	6,03
RC Ellwangen	Stadtwerke Ellwangen GmbH	6,03
RC EnBW-Nord	Netze BW GmbH	6,03
RC EnBW-ODR	Netze ODR GmbH	6,03
RC EnBW-Stuttgart	Netze BW GmbH	6,03
RC Erligheim	Stadtwerke Bietigheim-Bissingen GmbH	6,03
RC Eschwege	Stadtwerke Eschwege GmbH	6,03
RC Essingen–Oberkochen	Gesellschaft für Energieversorgung Ostalb mbH	6,03
RC Ettlingen	SWE Netz GmbH	6,03
RC EWR	EWR Netz GmbH	6,03
RC Filstal	Energieversorgung Filstal GmbH &	6,03

	Co. KG	
RC Frankfurt	NRM Netzdienste Rhein-Main GmbH	6,03
RC Fulda	OsthessenNetz GmbH	6,03
RC Gaggenau	Stadtwerke Gaggenau	6,03
RC Gaildorf	NHF Netzgesellschaft Heilbronn-Franken mbH	6,03
RC Giengen	Stadtwerke Giengen GmbH	6,03
RC Göttingen	Stadtwerke Göttingen AG	6,03
RC Großostheim	NRM Netzdienste Rhein-Main GmbH	6,03
RC GVO	TWS Netz GmbH	6,03
RC Heidelberg	Stadtwerke Heidelberg Netze GmbH	6,03
RC Heidenheim	Hellenstein-Energie Logistik GmbH	6,03
RC Heilbronn	Heilbronner Versorgungs GmbH	6,03
RC Homberg (Ohm)	RhönEnergie Osthessen GmbH	6,03
RC Kassel	Städtische Werke Netz + Service GmbH	6,03
RC Königsbronn	Stadtwerke Heidenheim regio GmbH	6,03
RC Konstanz	Stadtwerke Konstanz GmbH	6,03
RC Kuppenheim	eneregio GmbH	6,03
RC Lenglern	Avacon Hochdrucknetz GmbH	6,03
RC Limeshain (Büdingen II)	Oberhessengas Netz GmbH	6,03
RC Main-Kinzig	Main-Kinzig Netzdienste GmbH	6,03
RC Mühlacker	Stadtwerke Mühlacker GmbH	6,03
RC Neckarsulm	Regionalwerke Neckar-Kocher GmbH & Co. KG	6,03
RC NGS-Nordbaden	Netze-Gesellschaft Südwest mbH	6,03
RC NGS-Oberschwaben	Netze-Gesellschaft Südwest mbH	6,03
RC Oberschwaben	Thüga Energienetze GmbH	6,03
RC Offenbach am Main	Energienetze Offenbach GmbH	6,03
RC Osthessen	RhönEnergie Osthessen GmbH	6,03
RC Pforzheim	SWP Stadtwerke Pforzheim GmbH & Co. KG	6,03
RC Radolfzell	Stadtwerke Radolfzell GmbH	6,03
RC Rastatt	Stadtwerke Rastatt GmbH	6,03
RC Reutlingen	FairNetz GmbH	6,03
RC Rottweil	ENRW Energieversorgung Rottweil GmbH & Co. KG	6,03
RC Schramberg	Stadtwerke Schramberg GmbH & Co. KG	6,03
RC Schwäbisch-Gmünd	Stadtwerke Schwäbisch-Gmünd GmbH	6,03
RC Schwäbisch-Hall	Stadtwerke Schwäbisch Hall GmbH	6,03
RC Singen	Thüga Energienetze GmbH	6,03
RC Stetten	Albstadtwerke GmbH	6,03
RC Stockach	Stadtwerke Stockach GmbH	6,03
RC Tauberfranken	Stadtwerk Tauberfranken GmbH	6,03
RC Triberg	EGT Energie GmbH	6,03
RC Tübingen	Stadtwerke Tübingen GmbH	6,03
RC Ulm	Stadtwerke Ulm/Neu-Ulm Netze GmbH	6,03
RC Villingen-Schwenningen	Stadtwerke Villingen-Schwenningen	6,03

	GmbH	
RC Walldorf	Stadtwerke Walldorf GmbH & Co. KG	6,03
RC Witzenhausen	Gasnetz Witzenhausen GmbH	6,03
RC Zepfenhan	Albstadtwerke GmbH	6,03
RC Basel	Gasverbund Mittelland AG	6,03
RC Lindau	Vorarlberger Energienetze GmbH	6,03
RC Thayngen-Fallentor	Erdgas Ostschweiz AG	6,03
RC Audi	Letztverbraucher	6,03
RC BHKW Hahnennest	Letztverbraucher	6,03
RC BHKW Hahnennest 2	Letztverbraucher	6,03
RC Bingartes	Letztverbraucher	6,03
RC Deutsche Terrazzo Verkaufsstelle	Letztverbraucher	6,03
RC Eduard Merkle	Letztverbraucher	6,03
RC Fronhofen Heizung	Letztverbraucher	6,03
RC Fronhofen Trocknung	Letztverbraucher	6,03
RC Hornberg	Letztverbraucher	6,03
RC Kelsterbach	Letztverbraucher	6,03
RC Naturenergie Lauter	Letztverbraucher	6,03
RC Neuenheimerfeld 2	Letztverbraucher	6,03
RC Omya	Letztverbraucher	6,03
RC Omya GmbH BHKW 3	Letztverbraucher	6,03
RC Palm	Letztverbraucher	6,03
RC Pflanzenöl-Strom	Letztverbraucher	6,03
RC Tullau	Letztverbraucher	6,03
RC Unterbreizbach	Letztverbraucher	6,03
RC Wasserkraftwerk Pulvermühle	Letztverbraucher	6,03
RC Werra	Letztverbraucher	6,03
RC Willstätt-Ost	Letztverbraucher	6,03
RC Wössingen	Letztverbraucher	6,03
Speicher Reckrod Heizung	Letztverbraucher	6,03
Speicher Frankenthal	Storage connection	6,03
Speicher Fronhofen	Storage connection	6,03
Speicher Reckrod	Storage connection	6,03

** including fees for system services, allocable costs for operation of the capacity platform
/ without, fees for metering point operation as well as biogas levy and gas quality conversion levy to convert L-gas to H-gas (German: *Marktraumumstellungskosten*) (Section I.2 and I.3)

2. Fee for metering point operation

In accordance with REGENT 2021 of the Federal Network Agency a fee for metering point operation, that includes metering, is charged in addition to the network fee at exit points to directly connected end consumers and downstream grids of terranets bw for which terranets bw assumes the relevant market role. The fee for metering point operation, which includes metering, amounts to 0,0180 €/ (kWh/h)/a.

3. Biogas levy and gas quality conversion levy

	€/ (kWh/h)/a
Biogas levy	0,6783
Gas quality conversion levy	0,7547

The biogas levy and gas quality conversion levy fee will be published no later than December 2nd, 2022. The biogas levy and gas quality conversion levy fee is charged in addition to the network fee at exit points to directly connected end consumers and downstream grids of terranets bw. The biogas levy and gas quality conversion levy for within-day capacity products corresponds to the fee for a daily product with a product contract term of one day.

II. Grid fees for entry and/or exit capacity products of less than one year

In accordance with MARGIT 2023 and BEATE 2.0 of the Federal Network Agency a multiplier is to be applied for the conversion of annual demand charges into demand charges for capacity rights of less than one year at entry and exit points and for all capacity products of less than one year (within-day, daily, monthly and quarterly capacity products). The multiplier for within-day products is 2.0, the multiplier for daily capacity products is 1.4, the multiplier for monthly products is 1.25 and the multiplier for quarterly capacity products is 1.1.

The following categories shall apply for these purposes:

	Capacity product contract term	Multiplier
Within-day	0 – 1 day	2.0
Daily product	1 – 27 days	1.4
Monthly product	28 – 89 days	1.25
Quarterly product	90 – 364 days	1.1
Yearly product	365 – ∞	1.0

The fee for capacity products for contract terms of less than one year is the result of the proportional value of the annual capacity fee, rounded to eight places after the decimal point, ($\frac{1}{365}$ or $\frac{1}{366}$ if it is a leap year) multiplied by the number of days of the respective product contract term and the multiplier which applies corresponding to the product contract term. Within-day capacity products are priced as a daily capacity product with a product contract term of one calendar day.

The fee for capacity products for contract terms of less than one day is the result of the proportional value of the annual capacity fee, rounded to eight places after the decimal point, ($\frac{1}{8760}$ or $\frac{1}{8784}$ if it is a leap year) multiplied by the number of hours of the respective product contract term and the multiplier which applies corresponding to the product contract term.

The multipliers are not applied to other fees such as metering point operation, biogas levy and gas quality conversion levy.

III. Grid fees for interruptible capacity

In accordance with statutory regulations, terranets bw also offers interruptible entry and exit capacities. terranets bw is obliged to hold available the booked interruptible capacity at the agreed entry or exit points on an interruptible basis taking into consideration any possible allocation stipulations and usage restrictions.

In accordance with MARGIT 2023 and BEATE 2.0 of the Federal Network Agency there is a reduction for interruptible capacity products based on the respective calculated fee at the booked point for firm capacity products.

For the year 2023 the price for an interruptible capacity product is 80 % of the respective firm capacity product according to Sections I and II for the relevant point. An exception to this is a capacity product at the points RC Thayngen-Fallentor and RC Basel. At the respective entry and exit points, the following discounts for interruptible products of the fee calculated for a firm capacity product according to Section I and II are applied:

Discounts for interruptible products						
Regional cluster	Flow direction	Within-day capacity	Daily capacity	Monthly capacity	Quarterly capacity	Yearly capacity
RC Thayngen-Fallentor	Entry	20 %	20 %	20 %	20 %	20 %
	Exit	21 %	21 %	21 %	21 %	21 %
RC Basel	Entry	20 %	20 %	20 %	20 %	20 %
	Exit	21 %	21 %	21 %	21 %	21 %

There is no reduction for other fees such as metering point operation, biogas levy and gas quality conversion levy.

IV. Reduced fees for injection and withdrawal of capacities at storage facilities

In accordance with REGENT 2021 of the Federal Network Agency a reduction is granted to storage facility operators of 75 % on the fees shown in Section I, II and II.

V. Fees for dynamically allocable capacities (DZK)

terranets bw offers dynamically allocable capacities according to the provisions of the Supplementary Terms and Conditions for Entry/Exit Contracts.

For the year 2023 the network fee for dynamically allocable capacities is 80 % of the network fee which would be payable for the booking of freely allocable capacity according to Sections I and II.

All fees according to Section I (2) and (3) for metering point operation, the biogas levy and the market area conversion levy (MRU-Umlage) are not reduced.

VI. Fees for conditionally firm freely allocable capacities (bFZK)

terraneis bw offers conditionally firm freely allocable capacities according to the provisions of the Supplementary Terms and Conditions for Entry/Exit Contracts.

For the year 2022 the network fee for conditionally firm freely allocable capacities is 80 % of the network fee which would be payable for the booking of freely allocable capacity according to Sections I and II.

All fees according to Section I (2) and (3) for metering point operation, the biogas levy and the market area conversion levy (MRU-Umlage) are not reduced.

VII. Transmission period

Transmission starts and transmission ends at 6:00 h of the relevant day or of the subsequent day respectively (CET/CEST).

VIII. Contractual penalty for exceeding ordered / booked capacity

For the periods from 01.01.2023, 6:00 am until 01.04.2023, 6:00 am and 01.10.2023, 6:00 am until 01.01.2024, 6:00 am the contractual penalty payable by the downstream grid operator in accordance with § 18 No. 7 of KoV for capacity overruns amounts to two times the yearly capacity fee on the highest hourly overrun on this day. It is recalculated every day. The yearly capacity fee is charged in addition to the fees for metering point operation, the biogas levy and the market area conversion levy (MRU-Umlage) according to Section I of the Price List. As a result the fees for metering point operation, the biogas levy and the market area conversion levy (MRU-Umlage) are also multiplied with the factor two.

For the period from 01.04.2023, 6:00 am until 01.10.2023, 6:00 am the contractual penalty payable by the downstream grid operator in accordance with § 18 No. 7 of KoV and for the period 01.01.2023, 6:00 am until 01.01.2024, 6:00 am the contractual penalty payable by the shipper in accordance with § 30 of the General Terms and Conditions for the Entry and Exit Contract (Entry-Exit System) for capacity overruns amounts to four times the daily capacity fee on the highest hourly overrun on this day. It is recalculated every day. The daily capacity fee is the result of proportionate value of the annual capacity fee, rounded to eight places after the decimal point ($\frac{1}{365}$ or $\frac{1}{366}$ if it is a leap year). The daily capacity fee is charged in addition to the fees for metering point operation, the biogas levy and the market area conversion levy (MRU-Umlage) according to Section I of the Price List. As a result the fees for metering point operation, the biogas levy and the market area conversion levy (MRU-Umlage) are also multiplied with the factor four.

In case of an overrun of the internal order capacity the overrun will also be invoiced for the respective month in accordance with § 18 No. 6 of KoV.

IX. Contractual penalty for nomination behavior detrimental to the gas network

If a transport customer fails to comply with its obligation under section 12 no. 13 of the Standard Terms and Conditions (Annex 1 of the KoV), thereby constituting conduct detrimental to the gas network, and if the transport customer fails to provide the required evidence of nomination conduct necessary for the gas industry or fails to provide such evidence in full, terranets bw shall be entitled to levy a contractual penalty for each case of infringement, excluding the continuation of the infringement. Each (re-)nomination that is detrimental to the network shall constitute a violation.

The price determined by terranets bw for the calculation of the contractual penalty pursuant to section 12 item 14 of the Standard Terms and Conditions (Annex 1 of the KoV) shall be twice the annual capacity charge. Pursuant to section 12 no. 14 of the Standard Terms and Conditions (Annex 1 of the KoV), the contractual penalty is therefore calculated by multiplying this price by the difference between the maximum and minimum (re-)nomination in kWh/h for the gas day concerned.

X. Rounding rule

Invoice amounts in euros are to be rounded up or down to two decimal points corresponding to normal business practice (if the third decimal point is five or more, the amount is to be rounded up; if the third decimal point is four or less, the amount is to be rounded down). The rounding process takes place at the end of the calculation.