FOR YOUR INFORMATION. ONLY THE GERMAN DOCUMENT IS LEGALLY BINDING

Price List

terranets bw GmbH

- hereinafter referred to as terranets bw -

Valid from: 1 January 2017

Fees based on the revenue cap for the year 2017 (§ 6 Subsection 5 of the KoV IX).

Stuttgart, 16 December 2016

Introduction

This price list is an integral part of the Terms and Conditions for the entry exit system of terranets bw GmbH and of the internal order process pursuant to § 11 of the Cooperation Agreement (German: Kooperationsvereinbarung) between the operators of gas transmission systems located in Germany in the amended version of 16 December 2016, applicable from 1 January 2017 (Cooperation Agreement/KoV IX).

I. Grid fees for firm, yearly capacities

1. List of entry and exit points and the entry and exit fees for firm, available entry or exit capacities

1.1 Entry points and entry fees

Entry point	Grid operator	Yearly capacity-fee (firm) €/(kWh/h)/a*
Lampertheim IV	GASCADE Gastransport GmbH	1.98505
Fronhofen 1	Storage facility	1.98505
Hahnennest-EPH	Biogas injection	0

* including costs for the operation of the capacity platform

1. 2. Exit points and exit fees

Exit zone/ Regional cluster	Grid operator	Yearly capacity fee (firm) €/(kWh/h)/a**
Lampertheim IV (reverse flow)	GASCADE Gastransport GmbH	3.83314
RC Aalen	Stadtwerke Aalen GmbH	3.83314
RC Baden-Baden	Stadtwerke Baden-Baden	3.83314
RC Badenova	bnNETZE GmbH	3.83314
RC Biberach	e.wa riss Netze GmbH	3.83314
RC Bretten	Stadtwerke Bretten GmbH	3.83314
RC 24/7	Netrion GmbH	3.83314
RC Rhein-Neckar	Netrion GmbH	3.83314
RC Bruchsal	Energie- und Wasserversorgung Bruchsal GmbH	3.83314
RC Crailsheim	Stadtwerke Crailsheim GmbH	3.83314
RC Ellwangen	Stadtwerke Ellwangen GmbH	3.83314
RC EnBW Nord	Netze BW GmbH	3.83314
RC EnBW-Stuttgart	Netze BW GmbH	3.83314
RC EnBW-ODR	Netzgesellschaft	3.83314

	Ostwürttemberg DonauRies GmbH	
RC Erligheim	Stadtwerke Bietigheim-Bissingen GmbH	3.83314
RC Essingen – Oberkochen	Gesellschaft für Energieversorgung Ostalb mbH	3.83314
RC NGS-Nordbaden	Netze-Gesellschaft Südwest mbH	3.83314
RC NGS-Oberschwaben	Netze-Gesellschaft Südwest mbH	3.83314
RC Ettlingen	SWE Netz GmbH	3.83314
RC Filstal	Energieversorgung Filstal GmbH & Co. KG	3.83314
RC Gaggenau	Stadtwerke Gaggenau	3.83314
RC Gaildorf	NHF Netzgesellschaft Heilbronn-Franken mbH	3.83314
RC Giengen	Stadtwerke Giengen GmbH	3.83314
RC GVO	TWS Netz GmbH	3.83314
RC Heidelberg	Stadtwerke Heidelberg Netze GmbH	3.83314
RC Heidenheim	Hellenstein-Energie-Logistik GmbH	3.83314
RC Heilbronn	Heilbronner Versorgungs GmbH	3.83314
RC Königsbronn	Stadtwerke Heidenheim regio GmbH	3.83314
RC Konstanz	Stadtwerke Konstanz GmbH	3.83314
RC Kuppenheim	eneregio GmbH	3.83314
RC Mühlacker	Stadtwerke Mühlacker GmbH	3.83314
RC Neckarsulm	Stadtwerke Neckarsulm	3.83314
RC Oberschwaben	Thüga Energienetze GmbH	3.83314
RC Singen	Thüga Energienetze GmbH	3.83314
RC Pforzheim	SWP Stadtwerke Pforzheim GmbH & Co. KG	3.83314
RC Radolfzell	Stadtwerke Radolfzell GmbH	3.83314
RC Rastatt	star.ENERGIEWERKE GmbH & Co. KG	3.83314
RC Reutlingen	FairNetz GmbH	3.83314
RC Rottweil	ENRW Energieversorgung Rottweil GmbH & Co. KG	3.83314
RC Schramberg	Stadtwerke Schramberg GmbH & Co. KG	3.83314
RC Schwäbisch-Gmünd	Stadtwerke Schwäbisch-Gmünd GmbH	3.83314
RC Schwäbisch-Hall	Stadtwerke Schwäbisch Hall GmbH	3.83314
RC Stetten	Albstadtwerke GmbH	3.83314
RC Stockach	Stadtwerke Stockach GmbH	3.83314
RC Tauberfranken	Stadtwerk Tauberfranken GmbH	3.83314
RC Triberg	EGT Energie GmbH	3.83314

RC Tübingen	Stadtwerke Tübingen GmbH	3.83314
RC Ulm	Stadtwerke Ulm/Neu-Ulm Netze GmbH	3.83314
RC Villingen-Schwenningen	Stadtwerke Villingen-Schwenningen GmbH	3.83314
RC Walldorf	Stadtwerke Walldorf GmbH & Co. KG	3.83314
RC Basel	Gasverbund Mittelland AG	3.83314
RC Lindau	Vorarlberger Energienetze GmbH	3.83314
RC Thayngen-Fallentor	Erdgas Ostschweiz AG	3.83314
RC Audi	End consumer	3.83314
RC BHKW Hahnennest	End consumer	3.83314
RC Deutsche Terrazzo Verkaufsstelle	End consumer	3.83314
RC Eduard Merkle	End consumer	3.83314
RC Eheleute Merkle	End consumer	3.83314
RC Hornberg	End consumer	3.83314
RC Naturenergie Lauter	End consumer	3.83314
RC Neuenheimerfeld 2	End consumer	3.83314
RC Tullau	End consumer	3.83314
RC Pflanzenöl-Strom	End consumer	3.83314
RC Wasserkraftwerk Pulvermühle	End consumer	3.83314
RC Willstätt-Ost	End consumer	3.83314
RC Wössingen	End consumer	3.83314
RC Fronhofen	Storage connection	3.83314

** including costs for the operation of the capacity platform
/ without fees for metering, metering point operation and market area conversion as well as fees for biogas cost distribution (v. Section I Subsection 2)

2. Fees for metering, metering point operation, biogas cost distribution, market area conversion

	Yearly fee €/(kWh/h)/a
Metering	0.00354
Metering point operation	0.03184
Biogas cost distribution	0.63279
Market area conversion (nationwide)	0.13390

Pursuant to § 13 Subsection 3 GasNEV i.V.m. § 15 subsection 7 GasNEV costs for metering, and metering point operation will be charged at all Exit points of the Transmission System Operators. All Exit fees are subject to fees for metering and metering point operation.
Pursuant to the "Information on How to Determine Gas Grid Fees" dated 5 October 2016, (German: "Hinweise zur Bildung von Gasnetzentgelte"), published by ruling chamber 9 of the Federal Network Agency, no billing fee will be shown separately from 01.01.2017.

In accordance with § 25 of the Terms and Conditions for the entry and exit system or according to § 10 of the Cooperation Agreement respectively, the market area conversion levy (German: MRU-Umlage) is distributed over all grids nationwide and is charged at all Transmission System Operator exit points in addition to grid fees.

All fees charged to end-consumers and downstream grids are subject to additional biogas levies.

The fee for metering, metering point operation, biogas cost distribution and market area conversion for within-year capacity products arises from the proportionate value of the yearly fee ($\frac{1}{365}$ or $\frac{1}{366}$, insofar as it is a leap year) rounded to eight decimal points and multiplied by the number of days of the respective product duration.

The fee for metering, metering point operation and biogas cost distribution and market area conversion for within-day capacity products corresponds to the fee for a daily product with a product duration of one day.

II. Grid fees for within-year entry and/or exit capacities

Pursuant to the provisions set out in Section 2 lit. a of the Resolution of the Federal Network Agency dated 24.03.2015, Ref.: BK9-14/608, to determine requirements for the conversion of yearly capacity prices into capacity prices for within-year capacity rights and stipulations for the correct calculation of grid fees according to § 15 Subsections 2 to 7 of the GasNEV (BEATE), a multiplying factor is to be applied when converting prices for yearly capacities into prices for within-year capacity rights at all entry and exit points and for all within-year capacity products (within-day, daily, monthly and quarterly products). The multiplying factor for daily products is 1.4, the

multiplying factor for monthly products is 1.25 and the multiplying factor for quarterly products is 1.1.

The following time limits are applicable for the categorisation of capacity products:

	Product duration
Daily product	1 – 27 days
Monthly product	28 – 89 days
Quarterly product	90 – 364 days

The same multiplying factor is applicable for within-day capacity as for a daily product (1.4).

The fee for within-year capacity products is calculated using the proportionate value of the yearly capacity fee ($\frac{1}{365}$ or $\frac{1}{366}$, insofar as it is a leap year) rounded to the eight decimal points, multiplied by the number of days of the respective product duration and the applicable multiplying factor corresponding to the product duration. Within-day capacity products are priced according to a daily product with a product duration of one calendar day.

The multiplying factors are not applied to other fees such as metering point operation, metering and biogas cost distribution and market area conversion.

III. Grid fees for interruptible capacities

In accordance with legal regulations, terranets bw also offers interruptible entry and exit capacities.

terranets bw undertakes to reserve the interruptible booked capacities at the agreed entry or exit points respectively taking into account any possible allocation regulations and usage restrictions. The booked capacities are subject to interruption.

In accordance with Section 2 lit. b of the resolution BEATE of the Federal Network Agency, interruptible capacities are subject to a discount on the fee calculated for the respective point for a firm capacity product. The price for an interruptible capacity product amounts to 90 % of the respective fee calculated according to Sections I and II for the relevant point for a firm capacity product, with the exception of a capacity product at the entry point Lampertheim IV. At the entry point Lampertheim IV, the price for an interruptible product is 89 % of the fee calculated according to Sections I and II for a firm capacity product.

No discount is applicable to all other fees, such as metering point operation, metering, biogas cost distribution and market area conversion.

IV. Discounted fees for entry and exit capacities at storage facilities

Pursuant to Section 2 lit. d of the resolution BEATE of the Federal Network Agency, a discount of 50 % is granted on fees to storage facilities calculated according to Sections I, II and III.

V. Transmission time

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

VI. Contractual penalties for capacity overruns

The contractual penalty for capacity overruns payable by downstream grid operators according to § 18 Subsection 7 of the Cooperation Agreement IX (German: KoV IX) or by shippers according to § 30 Subsection 4 of the General Terms and Conditions for the entry exit system amounts to four times the daily capacity fee for the maximum hourly capacity overrun on this day. It is reapplied every day. For this purpose, the daily capacity fee is calculated using the proportionate value of the yearly capacity fee ($\frac{1}{365}$ or $\frac{1}{366}$, insofar as it is a leap year) rounded to eight decimal points. The daily capacity fee is subject to the fee for metering, metering point operation, biogas cost distribution and market area conversion pursuant to Section I of the price list.

VII. Rounding rule

In accordance with common commercial practice, invoice amounts will be rounded up or down to two decimal points (should the third decimal point be five or more, it will be rounded up; should the third decimal point be four or less, it will be rounded down). The rounding to two decimal points shall be effected at the end of the calculation using eight decimal points.