

Information according to the Tariff Network Code (TAR NC)¹ for the current tariff period (2017-2020) for Austria

In this document the relevant information according to Article 30(1)(a) and (b) of the TAR NC for the current tariff period (2017-2020) for the Austrian transmission system operators (TSOs) Gas Connect Austria GmbH (GCA) and Trans Austria Gasleitung GmbH (TAG) is provided. Please note that information regarding Article 30(1)(b)(iv), (v) and (vi) will be published before the next tariff period.

Information regarding Article 30(1)(c) is not applicable as such tariffs are not applied in Austria.

1. Information on parameters used in the applied reference price methodology related to the technical characteristics of the transmission system

Article 30 (1)(a) TAR NC

1.1. Forecasted contracted capacity at entry and exit points:

#	TSO	Adjacent SO	EN/EX	Entry/Exit point	Forecasted contracted capacity (kWh/h)	
					FZK ²	DZK ³
1	TAG	Eustream	EN	Baumgarten	57.643.786	-
2	GCA	Eustream	EN	Baumgarten WAG	18.036.892	-
3	GCA	Eustream	EN	Baumgarten	6.191.326	-
4	TAG	Snam Rete Gas	EN	Arnoldstein	-	531.335
5	GCA	Pozagas	EN	Storage MAB	-	-
6	GCA	GRTGaz D	EN	Oberkappel	9.651.006	-
7	GCA	Bayernets	EN	Überackern	1.393.155	3.357.000
8	GCA	Plinovodi	EN	Murfeld	-	-
9	GCA	FGSZ	EN	Mosonmagyarovar	-	-
10	GCA	Net4Gas	EN	Reintal	-	-
11	GCA	Eustream	EX	Baumgarten WAG	5.436.471	-
12	TAG	Eustream	EX	Baumgarten	-	-
13	TAG	Snam Rete Gas	EX	Arnoldstein	48.558.893	-
14	GCA	GRTGaz D	EX	Oberkappel	15.660.327	-
15	GCA	Bayernets	EX	Überackern	265.539	6.468.514
16	GCA	Pozagas	EX	Storage MAB	5.745.461	-
17	GCA	Plinovodi	EX	Murfeld	3.382.424	-
18	GCA	FGSZ	EX	Mosonmagyarovar	6.378.300	-
19	GCA	Eustream	EX	Petralzka	-	-

¹ Commission Regulation (EU) 2017/460 of 16 March 2017 establishing a network code on harmonised transmission tariff structures for gas

² FZK means freely allocable capacity according to Section 2 para. 1 item 6 of the Gas Market Model Ordinance

³ DZK means dynamically allocable capacity according to Section 2 para. 1 item 3 of the Gas System Charges Ordinance

#	TSO	Adjacent SO	EN/EX	Entry/Exit point	Forecasted contracted capacity (kWh/h)	
					FZK ⁴	DZK ⁵
20	GCA	Uniper Energy Storage	EX	Storage 7 Fields	-	-
21	GCA	Net4Gas	EX	Reintal	-	-
22	TAG	GCA	EX	Baumgarten HD	-	-
23	TAG	DSO	EX	Eggendorf	1.111.503	-
24	TAG	DSO	EX	Grafendorf	166.731	-
25	TAG	DSO	EX	St. Margarethen	221.439	-
26	TAG	DSO	EX	Weitendorf Domestic	1.952.543	-
27	TAG	DSO	EX	Sulmeck Greith	110.456	-
28	TAG	DSO	EX	Ettendorf	55.223	-
29	TAG	DSO	EX	Waisenberg	22.022	-
30	TAG	DSO	EX	Ebenthal	110.087	-
31	TAG	DSO	EX	Finkenstein	284.539	-
32	GCA	DSO	EX	Auersthal	-	3.220.460
33	GCA	DSO	EX	Kirchberg	-	-
34	GCA	DSO	EX	Groß Göttfritz	-	-
35	GCA	DSO	EX	Rainbach	-	-
36	GCA	DSO	EX	Bad Leonfelden	-	2.378.658
37	GCA	DSO	EX	Arnreith	-	-
38	GCA	DSO	EX	Baumgarten	21.403.673	-

1.2. Associated assumptions regarding the forecasted contracted capacity:

- Please see Chapter III.1. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

1.3. Structural representation of the transmission network and additional information about the transmission network:

- Please see GCA website: <http://www.gasconnect.at/en/Unser-Netz/Auf%20einen%20Blick>
- Please see TAG website: <https://www.taggbh.at/en/transmission-system/tag-pipeline-system/>

⁴ FZK means freely allocable capacity according to Section 2 para. 1 item 6 of the Gas Market Model Ordinance

⁵ DZK means dynamically allocable capacity according to Section 2 para. 1 item 3 of the Gas System Charges Ordinance

2. Information on the allowed revenue⁶

2.1. Annual allowed revenue for GCA and TAG for each year of the regulatory period 2017-2020

Article 30 (1)(b)(i) TAR NC

	Allowed revenue per year in 1.000 EUR (for each year of the regulatory period 2017-2020)
GCA	141.996,1
TAG	282.815,7
Total	424.811,8

2.2. Types of assets included in the regulated asset base and their aggregated value

Article 30 (1)(b)(iii)(1) TAR NC

The methodology distinguishes between two types of asset classes, i.e. pipelines as well as compressors and other assets.

- Please see Chapter II.1. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

	Aggregated value of types of assets in 1.000 EUR (for each year of the regulatory period 2017-2020)	
	Pipelines	Compressors and other assets
GCA	389.862,5	252.008,0
TAG	638.182,9	547.029,7
Total	1.028.045,4	799.037,7

2.3. Cost of capital and its calculation methodology

Article 30 (1)(b)(iii)(2) TAR NC

- For a description of the calculation methodology, please see Chapter II.3. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

	Cost of Capital in 1.000 EUR (for each year of the regulatory period 2017-2020)
GCA	44.358,9
TAG	80.303,1
Total	124.662,0

⁶ Please note that the term “allowed cost” as used in the methodology pursuant to section 82 Natural Gas Act 2011 is to be understood as “allowed revenue” according to Article 3 (11) TAR NC.

2.4. Capital expenditures

Article 30 (1)(b)(iii)(3) TAR NC

Capital expenditures of GCA

	GCA capital expenditures in 1.000 EUR			
	2017	2018	2019	2020
Investment in pipelines	15.608,8	23.073,3	16.977,1	14.719,7
Investment in compressors and other assets	18.669,7	19.976,1	10.987,6	12.662,1
Total	34.278,5	43.049,4	27.964,7	27.381,8

Capital expenditures of TAG

	TAG capital expenditures in 1.000 EUR			
	2017	2018	2019	2020
Investment in pipelines	7.983,0	3.782,0	6.777,5	5.192,0
Investment in compressors and other assets	83.502,8	65.138,9	32.645,0	26.405,0
Total	91.485,8	68.920,9	39.422,5	31.597,0

2.4.1. Methodologies to re-evaluate the assets and explanations of the evolution of the value of the assets

- Please see Chapter II.1. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

2.4.2. Depreciation periods and amounts per asset type

Pipelines are depreciated over 30 years.

Compressor stations and other assets are depreciated over 12 years.

- Please see Chapter II.1. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

	Depreciation amounts per asset type in 1.000 EUR (for each year of the regulatory period 2017-2020)	
	Pipelines	Compressors and other assets
GCA	25.900,3	26.419,9
TAG	39.066,0	52.923,3
Total	64.966,3	79.343,2

2.5. Operational expenditures

Article 30 (1)(b)(iii)(4) TAR NC

	Operational expenditures in 1.000 EUR – incl. compressor energy (for each year of the regulatory period 2017-2020)
GCA	45.846,8 (incl. compressor energy: 7.500,0)
TAG	106.658,8 (incl. compressor energy: 62.142,0)
Total	152.505,6 (incl. compressor energy: 69.642,0)

2.6. Incentive mechanism and efficiency targets

Article 30 (1)(b)(iii)(5) TAR NC

An incentive mechanism is applied on the operating costs.

- Please see Chapter II.5. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

Furthermore, incentives are provided for oversubscription and buy back as well as for service quality.

- Please see Chapters II.12., II.13. and II.14. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

2.7. Inflation indices

Article 30 (1)(b)(iii)(6) TAR NC

- Please see Chapter II.3. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)

3. Intended use of the auction premium

Article 30 (1)(b)(vii) TAR NC

Auction premia can be used for investments in capacity expansion or for reinvestments (maintaining the existing system) that are carried during the regulatory period. If they were not used for the above purposes, they either reduce the allowed costs for the next period or are earmarked for investment in later regulatory periods. In the latter case, the excess proceeds permanently reduce the RAB, starting with the following regulatory period.

- Please see Chapter II.11. of the [methodology pursuant to section 82 Natural Gas Act 2011](#)