Publication according to Art. 29 und 30 Regulation (EU) 2017/460 (NC Tariffs)

TAR NC	Beschreibung	Information bzw. Link
Art. 29 (a)	Information for standard capacity products for firm capacity (reserve prices, multipliers, seasonal factors, etc.)	See the price list of NEL Gastransport GmbH 2020 for details For the justification of the level of multipliers, NGT refers to BNetzA Decision BK9-18/612 ('MARGIT').
Art. 29 (b)	Information for standard capacity products for interruptible capacity (reserve prices and an assessment of the probability of interruption)	See the price list of NEL Gastransport GmbH 2020 for details BNetzA determined the discounts for interruptible capacity at interconnection points in its decision BK9-18-612 ('MARGIT') Annex I. The methodology to calculate these discounts is described in chapter 5 of the decision. The data to calculate the discounts have been published during the consultation. The methodology to calculate discounts for interruptible capacity of storage points is specified in BNetzA decision BK9-18/608 ('BEATE 2.0', chapter 3.2). Hereby, probability of interruption *Pro* is derived from the data of the last three years of the respective entry and exit point according to the following formula: $\boldsymbol{Pro} = \frac{\sum_{t=1}^{j}[(K)_u]_t}{\sum_{t=1}^{j}[(K)_v]_t} + \mathbf{10}\%.$ $(K)_u$ describes the maximum interrupted interruptible capacity on day t and $(K)_v$ describes the interruptible capacity marketed on day t. The probability of interruption is rounded up to full percentage and contains a safety margin of 10%, which represents the forecast uncertainty. The applicable discount corresponds to the the probability of interruption and is independent of the product duration. The data to calculate the discount (sales and interruption of interruptible capacity) can be obtained at the ENTSOG transparency platform.
Information to be published before the tariff period		

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Art. 30 (1)(a)	Information on parameters used in the applied reference price methodology related to the technical characteristics of the transmission system	All used input parameters (i.e. forecasted contracted capacity) are included in the simplified model
Art. 30 (1)(b)(i)	Information on the allowed and/or target revenue	The allowed revenues of NGT for the year 2020: 40.733.927 €
Art. 30 (1)(b)(ii)	Information related to changes in the revenue	The allowed revenues have been adjusted based on the regulations of § 4 ARegV
Art. 30 (1)(b)(iii)	Information related the following Parameters: types of assets, cost of capital, capital and operational expenditures, incentive mechanisms and efficiency targets, inflation indices	Regulated asset base of cost base year 2015: 508.931.174 €
		Cost of capital of cost base year 2015: 27.536.724 € The methodology to calculate the cost of capital is determined in sections 6-8 GasNEV.
		The capital expenditures are determined on the basis of the historical procurement and manufacturing costs of the asset. There is no re-evaluation of assets foreseen in the German incentive regulation. The assets are depreciated on a linear basis in accordance with section 6 (5) GasNEV. The depreciation period are set in Annex 1 GasNEV. Depreciation periods and amounts per asset type: I. General installations 3-70 years (no depreciation for property) amount in cost base year 2015: 110.393 € II. Gas container 45-55 years amount in cost base year 2015: 0 €

		III. Compressor stations 20-60 years amount in cost base year 2015: 817.596 € IV. Pipelines/ House connection pipelines 30-65 years amount in cost base year 2015: 10.786.569 € V. Measuring, control and metering installations 8-60 years amount in cost base year 2015: 25.455 € VI. Remote control installations 15-20 years amount in cost base year 2015: 0 €
		OPEX of cost base year 2015: 14.961.440 €
		German transmission system operators are subject to the incentive regulation system. The revenue cap of a transmission system operator (TSO) that is determined for a regulatory period with a duration of 5 years is based on the costs incurred at the TSO in the base year (year 3 before the new regulatory period) and that were checked by the regulatory authority. Moreover, an efficiency benchmark is conducted between the TSO and, based on their cost and structure parameters, individual company efficiency values are calculated. Possible inefficiencies are to be rectified over the duration of a regulatory period. Furthermore, the regulatory authority calculates a general sector productivity factor that is consistently applied to all transmission system operators. The general sector productivity factor for the third regulatory period is 0,49%. The individual efficiency score of NGT is 100 %.
		The inflation index used to determine the allowed revenues 2020 is (t-2): VPI 2018: 103,8
Art. 30 (1)(b)(iv,v)	Information on the transmission services revenue including capacity-commodity split, entry-exit split	Allowed revenues for Transmission services of NGT 2020: 40.509.503 €. In addition, the transmission services revenues are increased by an amount associated with the inter-TSO compensation mechanism based on the decision BK9-18/607 of the BNetzA. The total sum referred to NGT's compensatory payments towards other TSOs in 2020 amounts to € 7.890.258 €
		Capacity-commodity split: 100% capacity-based transmission tariffs

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	and intra-system/cross-system split	Entry-Exit-Split in the market area GASPOOL: 40,02 % entry 59,98 % exit
		Cross-border-domestic split in the market area GASPOOL: 66,03% domestic usage 33,97% cross-border usage. In conjunction with Art. 26 NC TAR consultation, the cost allocation test was carried out for the first time by the BNetzA. The results, including an assessment, are published on the BNetzA website via REGENT for the Net Connect Germany (BK9-18 / 610-NCG) and GASPOOL (BK9-18 / 611-GP) entry-exit systems.
Art. 30 (1)(b)(vi)	Information related to the previous tariff period regarding the reconciliation of the regulatory account	Actual regulated revenues from transmission and non-transmission services 2018: 34.905.702 €
		Aggregated balance of the regulatory account of the closed financial year 2018: the aggregated balance of the regulatory account 2018 is subject to confirmation by the BNetzA.
		Reconciliation of the regulatory account for the concluded business year 2018 is determined in the year 2019 and it will be reconciled in equal instalments – including interest payments – over the subsequent three calendar years. Incentive mechanisms specifically for the regulatory account do not exist in the German regulatory system
Art. 30 (1)(b)(vii)	Information on the intended use of the auction premium	Auction revenues are booked on the regulatory account in accordance with Article 5 ARegV. This transaction thus develops a tariff-reducing effect in the years in which the regulatory account is reconciled
Art. 30 (1)(c)		See the price list of NEL Gastransport GmbH 2020

	Information on transmission and non-transmission tariffs accompanied by the relevant information related to their derivation.	As part of the REGENT-GP / REGENT-NCG decision, the BNetzA has decided the application of the reference price methodology postage stamp in the entry-exit system GASPOOL / Net Connect Germany. According to this, the transmission service revenues are to be divided by the forecasted contracted capacities of the entry and exit points of the calendar year.
		Derivation of Biogas charge In accordance with number 6 BNetzA decision REGENT-GP/ REGENT-NCG, the Biogas charge according to section 20b GasNEV is classified as non-transmission service. The derivation of Biogas charge is also described there and in section 7 of the Cooperation Agreement between the Operators of Gas Supply Networks in Germany as of 30 October 2019. According to this, all biogas-costs of 2020 in Germany in the amount of 196,503,618 € are divided by all forecasted contracted capacity for TSO exit points to DSO and end consumers (without consideration of multipliers or seasonal factors) of 2020 in the amount of 309,469,613 (kWh/h)/a. Hence, the biogas charge is 0.6350 €/(kWh/h)/a.
		Derivation of Market area conversion charge In accordance with number 5 BNetzA decision REGENT-GP/ REGENT-NCG the Market area conversion charge according to section 19a(1) Energy Industry Act is classified as non-transmission service. The derivation of Market area conversion charge is also described there and in section 10 of the Cooperation Agreement between the Operators of Gas Supply Networks in Germany as of 30 October 2019. According to this, all market conversion costs of 2019 in the amount of 179,168,392.21 € are divided by all forecasted contracted capacity for TSO exit points to DSO and end consumers (without consideration of multipliers or seasonal factors) of 2020 in the amount of 309,469,613 (kWh/h)/a. Hence, the market area conversion charge is 0.5790 €/(kWh/h)/a.
Art. 30 (2)(a)	Information on transmission tariff changes and trends	The NGT tariffs 2020 will increase compared to 2019. The major driver for this tariff development is the reference price methodology introduced for the first time in 2020 for the joint application by all TSO in GASPOOL.

		Based on the data provided by the TSO, BNetzA has calculated the development of tariffs until the end of the regulatory period and published it in Appendix 4 of REGENT-GP/ REGENT-NCG. According to this, a slight increase of the tariffs in 2021 and 2022 are to be expected. Further information can be found on the website of the BNetzA.
Art. 30 (2)(b)	Information about the used tariff model and an explanation how to calculate the transmission tariffs applicable for the prevailing tariff period.	Simplified model