Publication of information for tariff year 2019 according to article 30 of Commission Regulation (EU) 2017/460 of 16 March 2017 establishing a network code on harmonised transmission tariff structures for gas

	Description	Explanation
(1) a)	Information on parameters reused in the applied reference price methodology related to the technical characteristics of the transmission system	Fluxys TENP applied a postage stamp tariff method with an entry/exit split based on forecasted capacity sales (FZK equivalents): -Entry: 8,691,852 kWh/h -Exit: 8,959,613 kWh/h
(1) b) i)	Allowed revenues of TSO	58,322,779 EUR For tariff calculation a value of 58,249,832 EUR was used.
(1) b) ii)	Changes in the revenue referred to above from one year to the next year	+3,387,535 EUR
(1) b) iii) (1)	Types of assets included in the regulated asset base and their aggregated value	Types of regulated assets (cf. Annex 1 of GasNEV, https://www.gesetze-im-internet.de/gasnev/anlage_1.html): I. General installations II. Gas containers III. Compressor stations IV. Pipelines/ House connection pipelines V. Measuring, control and metering installations VI. Remote control installations Aggregated value: 212,951,274 EUR (Base level for regulatory period 2018-2022)

(1) b) iii) (2)	Cost of capital and its calculation methodology	15.556.493 EUR (Base level) Cost of capital include interest and similar expenditures, imputed depreciation and allowed return on equity. Cost of capital is calulated in accordance with articles 5-7 Gas Network Tariffs Ordinance GasNEV (https://www.gesetze-im-internet.de/gasnev/).
(1) b) iii) (3)	Capital expenditures, including:	
(1) b) iii) (3) a)	*Methodologies to determine the initial value of the assets*	The initial value of assets in coure of investment applications is determined according to Decision BK4-12-656AO1. Initial values are historical procurement and manufacturing costs of the assets.
(1) b) iii) (3) b)	*Methodologies to re-evaluate the assets*	There is no re-evaluation of assets.
(1) b) iii) (3) c)	*Explanations of the evolution of the value of the assets*	The assets are depreciated on a linear basis in accordance with article 6(5) GasNEV. The depreciation period are set in Annex 1 GasNEV.
(1) b) iii) (3) d)	*Depreciation periods and amounts per asset type*	I. General installations, 3-70 years (no depreciation for land assets), 8,903,530 EUR II. gas containers, 45-55 years, 0 EUR III. Compressor stations, 20-60 years, 65,064,553 EUR IV. Pipelines/ House connection pipelines, 30-65 years, 138,858,967 EUR V. Measuring, control and metering installations, 8-60 years, 124,223 EUR VI. Remote control installations, 15-20 years, 0 EUR

(1) b) iii) (4)	Operational expenditures	31,550,265 EUR (Base level)
(1) b) iii) (5)	Inventive Mechanisms and efficiency targets	German transmission system operators (TSO) are subject to the incentive regulation system codified by German Incentive Regulation Ordinance ARegV (https://www.gesetze-im-internet.de/aregv/). The revenue cap of a 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 TSOs 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 TSOs. Fluxys TENP achieved an individual efficiency score of 100%. The individual efficiency target (Xind) is thus 0%.The general sector productivity factor for the third regulatory period is set at 0.49% (Decision BK4-17-093), but decision is currently contested in court.
(1) b) iii) (6)	Inflation indices	Inflation is calculated in accordance article 8 of German Incentive Regulation Ordinance ARegV (https://www.gesetze-im-internet.de/aregv/). For 2019, the revelant value of 2017 as published by the Federal Statistical Office is 109.3. The value of the base year (2015) is 106.9.
(1) b) iv)	Transmission services revenue	58,322,779 EUR For tariff calculation a value of 58,249,832 EUR was used.
(1) b) v) (1)	Capacity-commodity split	100% capacity-based tariffs
(1) b) v) (2)	Entry-exit split	49/51

(1) b) v) (3)	Intra-system/cross-system split	Intra-system/cross-system split will be determined in conjunction with Art. 26 NC TAR consultation determined and published.
(1) b) vi)	Information related to the previous tariff period regarding the reconciliation of the regulatory account	(1) Actually obtained revenue: 52,558,074 EUR, underrecovery of allowed revenues 11,098,877 EUR, thereof attributed to the regulatory account: 11,098,877 EUR (2) Reconciliation of the regulatory account for the concluded business year 2017 is determined in the year 2018 and it will be reconciled in equal instalments – including interest payments – over the subsequent 3 calendar years. Incentive mechanisms specifically for the regulatory account do not exist in the German regulatory system.
(1) b) vii)	Intended use of the auction premium	According to article 13(4) Gas Network Access Ordinance (GasNZV) auction revenues are booked on the regulatory account in accordance with article 5 ARegV. This transaction thus develops a fee-reducing effect in the years in which the regulatory account is reconciled.
(1) c) i)	Commodity-based transmission tariffs	not applicable

(1) c) ii)	Non-transmission tariffs for non-transmission services	<u>Derivation of Biogas charge</u> In accordance with number 6 BNetzA decision BK9-17/609 (“INKA”) the Biogas charge according to section 20b GasNEV is classified as non-transmission service. The derivation of Biogas charge is described in section 7 of the Cooperation Agreement between the Operators of Gas Supply Networks in Germany as of 27 October 2017. According to this, all biogas-costs of 2019 in Germany in the amount of 202,994,689 EUR are divided by all forecasted contracted capacity for TSO exit points to DSO and end consumers (without consideration of multipliers or seasonal factors) of 2019 in the amount of 306,671,765 (kWh/h)/a. Hence, the biogas charge is 0,66193 EUR/(kWh/h)/a. <u>Derivation of Market area conversion charge</u> In accordance with number 6 BNetzA decision BK9-17/609 (“INKA”) 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 described in section 10 of the Cooperation Agreement between the Operators of Gas Supply Networks in Germany as of 27 October 2017. According to this, all market conversion costs of 2019 in the amount of 132,257,041 EUR are divided by all forecasted contracted capacity for TSO exit points (including IP and storage exit points, but without consideration of multipliers or seasonal factors) of 2019 in the amount of 415,794,341 (kWh/h)/a. Hence, the market area conversion charge is 0,3181 EUR/(kWh/h)/a.
(1) c) iii)	Reference prices and other prices applicable at points other than those referred to in Article 29	No such points available

(2) a) i)	Explanation of the difference in the level of transmission tariffs for the same type of transmission service applicable for the prevailing tariff period and for the tariff period for which the information is published	Transmission fees result from the respective allowed revenues and the forecasted capacity sales assumed for tariff calculation. The allowed revenues 2019 are slightly above the 2018 level. The changes are mainly shaped by effects from inflation, fuel gas costs, investments and the regulatory account. At the same time, the capacity sales forecast 2019 needed to be reduced further due to the ongoing maintenance works on TENP. The result is a significant tariff increase.
(2) a) ii)	Explanation of the estimated difference in the level of transmission tariffs for the same type of transmission service applicable for the tariff period for which the information is published and for each tariff period within the remainder of the regulatory period	For the tariff period 2020 we currently assume that transmission tariffs will increase significantly compared to 2019, due to the introduction of a uniform postage stamp tariff by BNetzA. It is currently not possible to make a valid estimation about what reference price method will be applicable for tariff calculation in the years 2020 and beyond, BNetzA aims for a marktet area wide uniform postage stamp tariff. As the consultation on this is still ongoing, no concrete prognostic statements can be made regarding tariff development in the years 2020-2022. In this matter we therefore refer to the final consultation according to Article 26 of the Tariff Network Code. More information can be found on the webpage of Bundesnetzagentur - Beschlusskammer 9 (https://www.bundesnetzagentur.de/DE/Service-Funktionen/Beschlusskammern/Beschlusskammer9/BK9_node.html).

(2) b)	Simplified tariff model	http://www.fluxys.com/tenp/en/Services/Tarrifs/Tarrifs1
(3)	For the points excluded from the definition of relevant points referred to in point 3.2(1)(a) of Annex I to Regulation (EC) No 715/2009, the information on the amount of forecasted contracted capacity and the forecasted quantity of the gas flow shall be published as set out in point 3.2(2) of Annex I to Regulation (EC) No 715/2009	No such points available