

ACER Consultation Template Tariff NC Article 26(5)

The following document constitutes support material for the online template created by the Agency for the Coordination of Energy Regulators ('the Agency) for the national consultations to be carried out according to the Commission Regulation (EU) 2017/460 of 16 March 2017 establishing a Network Code on Harmonised transmission tariff structures for gas ('TAR NC').

The document should not be used independently of the online template provided by the Agency, which can be accessed at:

http://www.acer.europa.eu/Official_documents/Public_consultations/Pages/ACER-Consultation-Template.-Tariff-NC-Article-26(5).aspx

The document provides a checklist of consultation obligations on the reference price methodology ('RPM') as laid out in Article 26, as well as an interpretation to several aspects of Article 26, clarifying the criteria and the principles which will be used by the Agency in its review. It is intended to support NRAs and TSOs in their effort to comply with their respective legal obligations.

The obligations here listed mirror those which have been made part of the online template, which is accessible in the link above.

Where relevant, the cell provides a reference to the relevant Article of the TAR NC:

- <u>Blue table cells</u> replicates the text of the Tariff NC and provides references to articles of the TAR NC.
- <u>White table cells</u> provides descriptions and clarifications to the text of the TAR NC.

Further information on the template shall be found at the above link in the Agency's website.

[A] ART. 26(1)(A):PROPOSED REFERENCE PRICE METHODOLOGY			
	 Information on the parameters used in the proposed RPM related to technical characteristics of the transmission system [Art. 26(1)(a)(i), Art. 30.(1)(a)]: 		
Provide the information on the parameters listed in Article 30(1)(a)(i-v) when they are an input to the proposed RPM. For parameters that are not an input to the RPM, mark as 'Not applicable'. The description of the RPM and the justification of the parameters may refer to information requested in other points of Article 26 and in other articles, such as Article 7.			
	[A] Description of the proposed reference price methodology.		
Article 26(1)(a)	 The following description is intended to provide an overview of the RF elements. Only refer to these items if they are applicable to the RPM: Choice of RPM Cost drivers of the RPM Locational signals in E/E points resulting of the RPM (e.g.: capacity, distance). Locational signals are price levels that send incentives to network users in order for the network operators to achieve an efficient operation and/or expansion of the gas system. If not applicable, indicate. Reference to consultation document(s) Description 	xit split. Cost reflectivity and application to the RPM. y/commodity split. Cost reflectivity and application to A. stem/cross-system split. Cost reflectivity and ion to the RPM. hents (benchmarking, equalisation and rescaling). hter-TSO compensation mechanism. Brief note on the ion of the RPM in multi-TSO E/E system and reference hter-TSO compensation mechanism consultation. Only i ble.	
Articles	[B] Justification of the parameters used that are related to the technical characteristics of the system Justify the selection and use of the parameters listed in Art. 30(1)(a)(i-v) that are and input to the RPM, in view of the level of		
26(1)(a)(i) 30(1)(a)(i-v)	complexity of the transmission network related to the technical characteristics of the transmission system.		
Articles	[C] Technical capacity at entry and exit points. Values	Associated assumptions	
26(1)(a)(i) 30(1)(a)(i)	 Provide information when the parameter is an input to the RPM. Not applicable. Reference to consultation document(s). 	 Not applicable. Reference to consultation document(s). 	
	[D] Forecasted contracted capacity at entry and exit points. Va	alues Associated assumptions	
Articles 26(1)(a)(i) 30(1)(a)(ii)	Provide information when the parameter is an input to the RPM. Not applicable. Reference to consultation document(s).	 Not applicable. Reference to consultation document(s) 	
Articles	[E] The quantity and the direction of the gas flow for entry and points. Values	d exit Associated assumptions	
26(1)(a)(i) 30(1)(a)(iii)	Provide information when the parameter is an input to the RPM Not applicable. Reference to consultation document(s). 	 Not applicable. Reference to consultation document(s). 	
	[F] Structural representation of the transmission network with appropriate level of detail	h an Associated assumptions	
Articles 26(1)(a)(i) 30(1)(a)(iv)	 The representation should include an image of a simplified network do the transmission network and distinguishing the elements defined in A 2(1)(1) of the Regulation (EC) No 715/2009: High-pressure pipelines (other than the upstream pipeline network a other then high-pressure pipelines primarily used in the context of lo distribution of natural gas, with a view to its delivery). Transmission networks which are dedicated to supplying domestic context of DSO interface (transmission exit points to DSO). The representation should include the transmission network elements included in the regulatory asset base. 	Art. by an explanation of the criteria used for the simplification (e.g.: clustering and average distances) ocal	
	□ Reference to consultation document(s).	□ Reference to consultation document(s).	

This document mirrors the content of ACER's online template to facilitate reading though its content. It should not be used independently of the online template, which is available at:

http://www.acer.europa.eu/Official_documents/Public_consultations/Pages/ACER-Consultation-Template.-Tariff-NC-Article-26(5).aspx

Articles	[G]Additional technical information about the transmiss such as: the length and the diameter of pipelines and	-	Associated assumptions
26(1)(a)(i)	of compressor stations		
30(1)(a)(v)	Provide pipeline pressure levels if available.		Provide assumptions used, if any.
	□ Not applicable.		\Box Not applicable.
	Reference to consultation document(s).		Reference to consultation document(s).
[2] The va	lue of the proposed adjustments for capacity-based tran	smission tariff	s pursuant to Article 9 [Art. 26(1)(a)(ii)]:
	[A] Proposed discount(s) at entry points from and exit p	oints to storag	e facilities
Articles 26(1)(a)(ii) 9(1)	 Not applicable Yes, namely: Click here to enter text.% at entry points from storage facilities and Click here to enter text.% at exit points to storage facilities compared to the initial result of the RPM Information on storage facilities that are connected to more than one transmission or distribution network system. Indicate file or reference: Other file or reference (e.g. different discounts for different products at the same storage facilities). 		
	[B] Proposed discount(s) at entry points from LNG facilities		
Articles	□ Not applicable		
26(1)(a)(ii) 9(2)	 Yes, namely: Click here to enter text.% at entry points from LNG facilities. Other file or reference. Indicate. 		
	[C] Proposed discount(s) at entry points from and exit po	oints to infrast	ructure developed with the purpose of
	ending the isolation of Member States		
Articles 26(1)(a)(ii) 9(2)	 Not applicable Yes, namely: Click here to enter text.% at entry points from to infrastructure developed with the purpose of ending the isolation of Member States and Click here to enter text.% at exit points to infrastructure developed with the purpose of ending the isolation of Member States compared to the initial result of the RPM. Other file or reference. Indicate. 		
[3] Indica	tive reference prices subject to consultation [Art. 26(1)(a)(iii)]	
Article	[A] Indicative reference prices at each entry and at each	exit point	
26(1)(a)(iii)	Reference to consultation document(s).		
	llocation assessment [Art. 26(1)(a)(iv), Art.5]		
According to Article 27(2)(b) the Agency shall assess the compliance of Article 7. Given that Article 7(c) refers to the cost allocation assessment, the Agency's analysis of compliance applies to the cost allocation assessment. For this purpose, the Agency request the NRA/TSO responsible for the consultation to submit a justification of the cost allocation assessment together with the rest of the consultation documentation once the consultation is launched. This applies only for the case when the cost allocation ratio exceeds 10%. This justification is requested by the Agency independently of its inclusion in the NRA motivated decision described in Article 27(4).			
[A] Results of the cost allocation assessment			
	Capacity cost allocation assessment	Comm	odity cost allocation assessment
	Capacity cost allocation comparison index: Click here to enter text.%	Commodity c to enter text.	ost allocation comparison index: Click here %
	[B] Components of the cost allocation assessment		
	Capacity cost allocation assessment	Comm	odity cost allocation assessment
Articles	Components of the calculation	Components of	the calculation
26(1)(a)(iv)	□ Reference to consultation document(s).	□ Reference to	consultation document(s).
5	[C] Details of components of the cost allocation assessment		
	Capacity cost allocation assessment	Comm	odity cost allocation assessment
	Description of the calculation, including:		e calculation, including:
	 Details of the cost drivers following Article 5(1)(a). Rationale for the combination of capacity cost drivers. 		cost drivers following Article 5(1)(b). he combination of commodity cost drivers.
	 Where the result of the capacity cost univers. 		ults of the commodity cost comparison index
	exceeds 10%, provide the justification for such results.		provide the justification for such results.
	□ Reference to consultation document(s).		consultation document(s).
[5] Assessment of the proposed reference price methodology in accordance to Art.7 and Art. 13 of the Regulation (EC) No 715/2009 [Art. 26(1)(a)(v)].			

This document mirrors the content of ACER's online template to facilitate reading though its content. It should not be used independently of the online template, which is available at:

http://www.acer.europa.eu/Official_documents/Public_consultations/Pages/ACER-Consultation-Template.-Tariff-NC-Article-26(5).aspx

	The Agency will evaluate the compliance of the RPM against the set of principles laid out in Article 7 [Art.27(2)(b)(1)]. For the purpose of		
making explicit the criteria that will be used for this analysis, the template provides the following non-exhaustive list of suggestions to follow in the assessment.			
	Quantitative analyses and stakeholder support will be taken by the Agency as evidence. When such proofs are not available, compliance		
will be revie	wed based on the explanations provided.		
	[A] The RPM should: enable network users to reproduce the calculation of reference prices and their accurate forecast.		
	The description of the RPM, together with the rest of elements listed in this template should be instrumental to allow replicating the calculation of reference prices. Provide the manner and the order in which these elements are used for the calculation of the RPM.		
	\Box Provide the reference to the consultation desument(s):		
	 Provide the reference to the consultation document(s): [B] The RPM shall into account the actual costs incurred for the provision of transmission services considering 		
	the level of complexity of the transmission network.		
	Evaluate the cost reflectivity of the RPM related to the level of complexity and the technical characteristics of the		
	transmission network. The assessment can be based on elements such as:		
	 How do the level of complexity and the technical characteristics of the transmission network influence the choice of RPM? 		
	 Is the use or non-use of locational signals related to the level of complexity and the technical characteristics of the transmission network? 		
	How does the choice of E/E split affect the cost reflectivity of reference prices?		
Articles	 How do reference prices at E/E points relate to the underlying costs of the network? Indicate any other elements of the RPM relevant to assess the cost reflectivity of the RPM 		
26(1)(a)(v)			
7 12 (Dec. (50)	\Box Provide the reference to the consultation document(s):		
13 [Reg. (EC) No	[C] The RPM shall ensure non-discrimination and shall prevent undue cross-subsidisation including by taking		
715/2009]	into account the cost allocation assessments set out in Article 5.		
	Evidence for the assessment should take into account the cost allocation assessment, which checks the non-discrimination		
	between two predefined groups of network users. Other means can be used to check non-discrimination between other groups of network users.		
	Provide the reference to the consultation document(s):		
	[D] The RPM shall ensure that significant volume risk related particularly to transports across an entry-exit system is not assigned to final customers within that entry-exit system.		
	Explain how the variation in transit flows affects reference prices for final consumers. The assessment can be based on		
	elements such as:		
	• The contribution of the E/E split to the risk bared by final consumers.		
	 Are there any ex-ante splits of revenues for the purpose of intra-system and cross-system users? 		
	\Box Provide the reference to the consultation document(s):		
	[E] The RPM shall ensure that the resulting reference prices do not distort cross-border trade.		
	Refer, at least, to the effect of the E/E split on cross-border trade		
	\Box Provide the reference to the consultation document(s):		
[6] Compa	arison with the CWD methodology (Art. 8) Accompanied by the indicative reference prices subject to		
consul	tation set out in Art.26(1)(a)(iii).		
	[A] Where the proposed reference price methodology is other than the capacity weighted distance reference price methodology detailed in Article 8, a comparison between both methodologies should be performed.		
	The comparison should be performed with an appropriate level of detail and should enable stakeholders to identify the main		
Articles	differences, advantages and disadvantages of the compared methodologies. The following non-exhaustive list provides		
26(1)(a)(vi)	 Pielevant elements that can guide the comparison: Differences, if any, in the input parameters for each of the methodologies such as input parameters (e.g.: technical and 		
Article 8	forecasted capacity), ratios for the allowed or target revenue listed in Art. 30(1)(b)(v) and discounts to storage and LNG.		
	 Differences in the manner in which each of the methodologies reflect the level of complexity and the technical 		
	characteristics of the transmission network		
	 Relation of each of the methodologies to the principles laid out in Art. 7. Cost allocation accossment in Art. 5. 		
	 Cost allocation assessment in Art. 5. Provide the same parameters and assumptions used for the CWD as for the proposed RPM, highlighting the differences, if 		
	any. When the parameters used for each of the methodologies are different, indicate and follow through the differences in		
	reference prices.		
	□ Provide reference to consultation document(s):		

This document mirrors the content of ACER's online template to facilitate reading though its content. It should not be used independently of the online template, which is available at: http://www.acer.europa.eu/Official_documents/Public_consultations/Pages/ACER-Consultation-Template.-Tariff-NC-Article-26(5).aspx

Articles [E 26(1)(a)(vi)	B] Comparison of indicative reference prices at each entry point and at each exit point of the proposed RPM and the CWD detailed in Article 8.	
8		
	[B] ALLOWED OR TARGET REVENUE OF THE TSO [ART. 26(1)(B)]	
[7] Indicativ	e information set out in Article 30(1)(b)(i), (iv), (v).	
	[A] Allowed or target revenue, or both, of the transmission system operator.	
Articles 26(1)(b) 30(1)(b)(i)	 If allowed and target revenue are both used, provide detail for each case. In the case of multiple TSOs, indicate the approach adopted. In the case where the NRA is carrying out the consultation, provide the reference where the information on allowed or target revenue for each TSO can be found. Units: currency/year 	
	 Description Reference to consultation document(s). 	
	[B] Transmission services revenue.	
Articles 26(1)(b)	Units: currency/year	
30(1)(b)(iv)	 Description: Reference to consultation document(s). 	
Articles 26(1)(b) 30(1)(b)(v)(1)	[C] Capacity-commodity split of the transmission services revenue. Breakdown between the revenue from capacity-based transmission tariffs and the revenue from commodity-based transmission tariff.	
	 Revenue from recovered from <u>capacity-based</u> transmission tariffs: Revenue from recovered from <u>commodity-based</u> transmission tariffs: Reference to consultation document(s). 	
	[D]Entry-exit split of the transmission services revenue.	
Articles 26(1)(b) 30(1)(b)(v)(2)	Breakdown between the revenue from capacity-based transmission tariffs at all entry points and the revenue from capacity-based transmission tariffs at all exit points.	
	 Revenue from capacity-based transmission tariffs at <u>all entry points</u>: Revenue from capacity-based transmission tariffs at <u>all exit points</u>: Reference to consultation document(s). 	
	[E] Intra-system/cross-border split of the transmission services revenue.	
Articles	Breakdown between the revenue from domestic network users at both entry points and exit points and the revenue from cross-border network users at both entry points and exit points calculated as set out in Article 5.	
26(1)(b) 30(1)(b)(v)(3)	Revenue <u>from domestic</u> network users at entry points and exit points:	
SO(±)(b)(v)(3)	 Revenue <u>from cross-border</u> network users at entry points and exit points. Revenue <u>from cross-border</u> network users at entry points and exit points: Reference to consultation document(s). 	

[C] INFORMATION ON COMMODITY BASED AND NON-TRANSMISSION TARIFFS [ART. 26(1)(C)]

Following Article 27(2), the Agency shall analyse the compliance of the criteria used for setting commodity-based tariffs as set out in Article 4(3), and of the criteria used for setting non-transmission tariffs as set out in Article 4(4). The analysis of compliance will be based on the terms listed in this section.

[8] Flow based charge. Information on commodity-based transmission tariffs referred to in Article 4(3):		
	[A] The manner in which they are set.	
Articles 26(1)(c)(i)(1) 4(3)(a)	 Provide the following information: Description, rationale and extent to which the flow based charge is used. Formula with cost drivers for monetary terms / in kind. Reference used for the calculation (historical flows, forecasted flows or both) Confirm that the flow based charge is set in such a way that it is the same at all entry points and the same at all exit points. 	
	 Not applicable. Provide explanation. Description. Reference to consultation document(s). 	
Articles	[B] The share of the allowed or target revenue forecasted to be recovered from such tariffs.	
26(1)(c)(i)(2) 4(3)(a)	 Not applicable Share of transmission service revenue (allowed or target revenue) to be recovered by flow based charges Reference to consultation document(s). 	
Articles	[C] The indicative flow-based charge.	
26(1)(c)(i)(3) 4(3)(a)	 Not applicable. Description: Reference to consultation document(s). 	
 [9] Complementary revenue recovery charge: Information on commodity-based transmission tariffs referred to in Article 4(3): 		
	[A]The manner in which they are set.	
Articles 26(1)(c)(i)(1) 4(3)(b)	 Provide the following information: Description, rationale and the extent to which the complementary revenue recovery charge is used. Not applicable. Provide explanation: Description: Reference to consultation document(s). 	
	[B] The share of the allowed or target revenue forecasted to be recovered from such tariffs.	
Articles 26(1)(c)(i)(2) 4(3)(b)	 Not applicable. Share of transmission service revenue (allowed or target revenue) to be recovered by complementary revenue recovery charges: Reference to consultation document(s). 	
Articlos	[C] The indicative complementary revenue recovery charge.	
Articles 26(1)(c)(i)(3) 4(3)(b)	 Not applicable. Description: Reference to consultation document(s). 	
[10] Informat	ion on non-transmission services provided to network users:	
	[A] Non-transmission service tariff methodologies;	
Articles 26(1)(c)(ii)(1) 4(1)	 Provide: List of services considered as non-transmission service on the basis of the criteria laid out in Art. 4(1). Users to which each of the non-transmission services applies. Indicate if it is not possible to identify the beneficiary of the non-transmission service. Explanation of the non-transmission tariff methodology provided per service. 	
	 Not applicable. Provide explanation: Description: Reference to consultation document(s). 	

This document mirrors the content of ACER's online template to facilitate reading though its content. It should not be used independently of the online template, which is available at:

http://www.acer.europa.eu/Official_documents/Public_consultations/Pages/ACER-Consultation-Template.-Tariff-NC-Article-26(5).aspx

	[B] Share of the allowed or target revenue forecasted to be recovered from such tariffs;
Article 26(1)(c)(ii)(2)	Provide, if possible, details per type of non-transmission service.
	Not applicable
==(=)(=)(,(=)	□ Share of the allowed or target revenue forecasted to be recovered from non-transmission service tariffs.
	Reference to consultation document(s):
	[C] The manner in which the associated non-transmission services revenue is reconciled as referred to in
	Article 17(3);
Article	Provide details about how is the reconciliation done including the use of a regulatory account, the split of regulatory
26(1)(c)(ii)(3)	accounts into sub-accounts and the use of separate accounts.
17(3)	
	□ Not applicable
	Description:
	[D]Indicative non-transmission tariffs for non-transmission services to network users;
Article 26(1)(c)(ii)(4)	Provide formula and description if used.
	□ Not applicable.
	Formula and description.
	□ Reference to consultation document(s).

[D] COMPARED TARIFFS AND TARIFF MODEL [ART. 26(1)(D)]

[11] The indicative information set out in Article 30(2)

The comparison should be based on indicative reference prices. Whenever the data necessary for this comparison is not available at the time of the consultation on the RPM (e.g.: multipliers and seasonality), provide the date and the source where the information will be available.

Articles 26(1)(d) 30(2)(a)(i)	 [A] Comparison between transmission tariffs applicable for: prevailing tariff period, and for tariff period for which the information is published. Explain the difference between the level of transmission tariffs The comparison should be based on transmission tariffs. Reference to consultation document(s). Link to information on TSO/NRA website. 	Comparison with past tariff period
Articles 26(1)(d) 30(2)(a)(ii)	 [B] Comparison between transmission tariffs applicable for tariff period for which the information is published, and for each tariff period within the remainder of the regulatory period. Estimated difference in the level of transmission tariffs. The comparison should be based on transmission tariffs. Reference to consultation document(s). Link to information on TSO/NRA website. 	Comparison with upcoming tariff periods
Articles 26(1)(d) 30(2)(b)	 [C] At least a simplified tariff model, updated regularly, enabling network users to calculate the transmission tariffs applicable for the prevailing tariff period and to estimate their possible evolution beyond such tariff period. The simplified tariff model should serve for the calculation of tariffs. If the information on multipliers and seasonality is not available at the time of the publication of the consultation on the RPM, it should be indicated . By the time this information is published, the simplified tariff model should be updated to include information on tariffs. Reference to consultation document(s). Link to information on TSO/NRA website. 	Tariff model for prevailing tariffs and future tariff periods
Articles 26(1)(d) 30(2)(b)	Explanation of how to use the simplified tariff model	

	[E] FIXED PAYABLE PRICE UNDER PRICE CAP REGIME [ART. 26(1)(E)]
[12]Where t	he fixed payable price referred to in Art.24(b) is offered under a price cap regime for existing capacity
	[A] Provide proposed index
Article	Provide index, components of the index if used.
26(1)(e)(i)	□ Not applicable. Provide explanation:
	Description: Reference to consultation document(a)
	 B Provide proposed calculation for the risk premium
	Calculation of the index if used.
Article	
26(1)(e)(ii)	Not applicable Description:
	□ Reference to consultation document(s).
	[C] How is the revenue derived from the risk premium used?
Article	Not applicable
26(1)(e)(ii)	
	Reference to consultation document(s).
	[D]At which IPs is such approach is proposed?
Article	Provide IP name and ID if used.
26(1)(e)(iii)	□ Not applicable
	 Description: Reference to consultation document(s).
	[E] For which tariff period(s) is such approach proposed?
Article	□ Not applicable
26(1)(e)(iii)	
	Reference to consultation document(s).
	[F] The process of offering capacity at an IPs where both fixed and floating payable price approaches
	referred to in Article 24 are proposed
Article	Provide details on the offering process if used.
26(1)(e)(iv)	□ Not applicable
	Description: Reference to consultation document(c)
	□ Reference to consultation document(s).