




PUBLICATION ACCORDING TO ART. 29 AND 30 REGULATION (EU) 2017/460  
(NC TARIFFS)

TAR NC	Description	Information / Link																						
<b>Information to be published before the annual auction (tariff period 2025)</b>																								
<b>Art. 29 (a)</b>	Information for standard capacity products for firm capacity (reserve prices, multipliers, seasonal factors, etc.)	Information and data on current tariffs can be found here: <a href="https://energinet.dk">Current tariffs (energinet.dk)</a>  For the justification of the level of multipliers, Energinet refers to the method approval by the Danish Utility Regulator: <a href="https://forsyningstilsynet.dk">Delvis godkendelse af tarifmetode i det danske gastransmissionssystem (forsyningstilsynet.dk)</a>																						
<b>Art. 29 (b)</b>	Information for standard capacity products for interruptible capacity (reserve prices and an assessment of the probability of interruption)	Information and data on current tariffs can be found here: <a href="https://energinet.dk">Current tariffs (energinet.dk)</a>  See "MEMO: <i>Interruptible capacity at different points</i> " here: <a href="https://energinet.dk">Tariffs and fees on the Danish gas market (energinet.dk)</a>																						
<b>Information to be published before the tariff period (tariff period 2025)</b>																								
<b>Art. 30 (1)(a)</b>	Information on parameters used in the applied reference price methodology related to the technical characteristics of the transmission system.	See information in the sub sections below																						
<b>Art. 30 (1)(a)(i)</b>	technical capacity at entry and exit points and associated assumptions;	<table border="1"> <thead> <tr> <th>Point</th> <th>Technical capacity (GWh/h)</th> </tr> </thead> <tbody> <tr> <td>Entry Nybro</td> <td>6,9</td> </tr> <tr> <td>Entry Ellund</td> <td>7,7</td> </tr> <tr> <td>Entry RES</td> <td>Unlimited</td> </tr> <tr> <td>Entry EPII</td> <td>13,4</td> </tr> <tr> <td>Entry Faxe</td> <td>3,8</td> </tr> <tr> <td>Entry Storage</td> <td>8,2</td> </tr> <tr> <td>Exit JEZ</td> <td>15,2</td> </tr> <tr> <td>Exit Faxe</td> <td>13,4</td> </tr> <tr> <td>Exit Ellund</td> <td>10,0</td> </tr> <tr> <td>Exit Storage</td> <td>4,4</td> </tr> </tbody> </table>	Point	Technical capacity (GWh/h)	Entry Nybro	6,9	Entry Ellund	7,7	Entry RES	Unlimited	Entry EPII	13,4	Entry Faxe	3,8	Entry Storage	8,2	Exit JEZ	15,2	Exit Faxe	13,4	Exit Ellund	10,0	Exit Storage	4,4
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<i>Information on the technical capacity in Entry/exit points for Green Gas Lolland-Falster will be uploaded no later than week 23, 2024.</i>																								
<b>Art. 30 (1)(a)(ii)</b>	forecasted contracted capacity at entry and exit	Capacity assumptions are included in the forecast model: <a href="https://energinet.dk">Future gas tariffs (energinet.dk)</a>																						

	points and associated assumptions;																																																													
<b>Art. 30 (1)(a)(iii)</b>	the quantity and the direction of the gas flow for entry and exit points and associated assumptions, such as demand and supply scenarios for the gas flow under peak conditions;	AF2023: <a href="https://www.energinet.dk/da/af2023/Analyseforudsætninger-til-Energinet-Energistyrelsen">Analyseforudsætninger til Energinet   Energistyrelsen (ens.dk)</a>																																																												
<b>Art. 30 (1)(a)(iv)</b>	the structural representation of the transmission network with an appropriate level of detail;	 <p><i>Structural representation of the transmission network including Green Gas Lolland Falster will be uploaded no later than week 23, 2024.</i></p>																																																												
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<b>Art. 30 (1)(b)(i)</b>	Information on the allowed and/or target revenue	The forecasted allowed revenues of Energinet for the year 2025 are in total: 2,006 mDKK (est.) (transmission: 1,664 mDKK (est.), non-transmission (upstream): 342 mDKK (est.).			
<b>Art. 30 (1)(b)(ii)</b>	Information related to changes in the revenue.	<p>From the last tariff calculation, it's an increase of 56 mDKK (3 percent)<sup>1</sup>.</p> <p>The increase is primarily related to WACC and depreciation, which is partially offset by reduced accumulated under recovery.</p>			
<b>Art. 30 (1)(b)(iii)</b>	Information on the transmission services revenue including capacity /commodity split, entry/exit split and intra-system /cross-system split	<p>The following data lists the assumptions applied in the tariff calculations. Differences between assumptions and the final revenue cap as set by the NRA will be carried forward as under- or over-recovery.</p> <p>The asset base (invested capital) is:</p> <ul style="list-style-type: none"> <li>• Transmission: 10.1 billion DKK</li> <li>• Non-transmission: 2.8 billion DKK</li> </ul> <p>Cost of equity capital is based on: 9% p.a. and a solvency degree of 50% of the invested capital.</p> <p>Transmission: 10.1 billion DKK*50%*9%= 455 mDKK  Non-transmission: 2.8 billion DKK*50%*9%= 127 mDKK</p> <p>Calculations above, in particular concerning the non-transmission tariff, are awaiting decision by the NRA.</p> <p>The total financial costs (ex. equity costs) are based on the expected cost of interest for existing and new loans. The expectation in the tariff calculations is 224 mDKK.</p> <p>OPEX is calculated to 452 mDKK for 2025, which is an increase of 13 percent compared to 2024.</p> <p>Net inflation (after efficiency target) is set at 0%.</p> <p>Below is a table showing the depreciation periods of different types of assets. However, for Energinet Gastransmission no assets currently have a longer depreciation period than to and including year 2052.</p> <p>Depreciation periods based on asset type:</p>			

<sup>1</sup> The expected revenue in the latest tariff calculation for 2024 was 1.950 mDKK. Unfortunately, this was reported 75 mDKK lower, as revenue from short products mistakenly was left out.

		<ul style="list-style-type: none"> <li>• Ground – No depreciation</li> <li>• Buildings – 20-100 years</li> <li>• Technical installations – 10-60 years</li> <li>• Other installations and fixtures – 3-10 years</li> <li>• Software – 3-10 year</li> </ul> <p>The asset base (invested capital) per asset type is:</p> <ul style="list-style-type: none"> <li>• Ground – 19 mDKK</li> <li>• Buildings – 590 mDKK</li> <li>• Technical installations – 12,223 mDKK</li> <li>• Other installations and fixtures – 91 mDKK</li> <li>• Software – 18 mDKK</li> </ul> <p>By 1st January 2023 Energinet Gastransmission (TO) changed economic regulatory regime from the cost+ model to a revenue cap regulation. Energinet Systemansvar (SO) remains a cost+ regulated activity until 1st January 2025 after which the activity is to be revenue cap regulated.</p> <p>The incentive mechanism under the revenue cap regulation is that Gastransmission is allowed to keep extraordinary efficiency gains (lower costs realized compared to the allowed revenues) within the regulatory period. The efficiency gains will be returned to the shippers as part of the recalibration of the revenue cap at the start of the next regulatory period.</p> <p>Required efficiency targets for Gastransmission will be set by the NRA as part of the revenue cap (allowed revenues). Efficiency targets for Systemansvar are set by the Energy Ministry (owner of Energinet).</p>														
<p><b>Art. 30 (1)(b)(iv)</b></p>	<p>The transmission services revenue</p>	<p>The forecasted allowed transmission services revenues for the year 2025 are in total: 1,664 mDKK (est.).</p>														
<p><b>Art. 30 (1)(b)(v)</b></p>	<p>Information on the transmission services revenue including capacity-commodity split, entry/exit split and intra-system/cross-system split</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Split</th> <th style="text-align: left;">Capacity</th> </tr> </thead> <tbody> <tr> <td>Intra</td> <td>28%</td> </tr> <tr> <td>Cross-use</td> <td>72%</td> </tr> <tr> <td>Entry*</td> <td>53%</td> </tr> <tr> <td>Exit*</td> <td>47%</td> </tr> <tr> <td>Capacity</td> <td>100%</td> </tr> <tr> <td>Commodity</td> <td>0%</td> </tr> </tbody> </table> <p>* Based on ex-post split i.e. the result of entry and exit points share of total allocated capacity.</p>	Split	Capacity	Intra	28%	Cross-use	72%	Entry*	53%	Exit*	47%	Capacity	100%	Commodity	0%
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<b>Art. 30 (1)(b)(vi)</b>	Information related to the previous tariff period regarding revenues and over-/under-recovery	<i>Information related to the previous tariff period regarding revenues and over-/under-recovery will be uploaded no later than week 23, 2024.</i>
<b>Art. 30 (1)(b)(vii)</b>	Information on the intended use of the auction premium.	In the event of auction premiums, the revenue will be used to lower the overall tariffs.
<b>Art. 30 (1)(c)</b>	Information on transmission and non-transmission tariffs accompanied by the relevant information related to their derivation	The approved tariff methodology can be found at the Danish Utility Regulator's website: <a href="https://www.energinet.dk/da/nyheder/2024/05/delvis-godkendelse-af-tarifmetode-i-det-danske-gastransmissionssystem">Delvis godkendelse af tarifmetode i det danske gastransmissionssystem (forsyningstilsynet.dk)</a>
<b>Art. 30 (1)(c)(i)</b>	where applied, commodity-based transmission tariffs referred to in Article 4 (3)	Energinet does not apply commodity-based transmission tariffs
<b>Art. 30 (1)(c)(ii)</b>	where applied, non-transmission tariffs for non-transmission services referred to in Article 4 (4)	Energinet apply a non-transmission tariff to recover the cost of the upstream activities, this is described in the approval from Danish Utility Regulator mentioned above. Energinet also recover an emergency tariff as a non-transmission tariff through the distribution company, Evida, at the Danish end consumers.
<b>Art. 30 (1)(c)(iii)</b>	the reference prices and other prices applicable at points other than those referred to in Article 29	Information and data on current tariffs can be found here: <a href="https://www.energinet.dk/da/nyheder/2024/05/energinet-udvalgte-tariffer">Current tariffs (energinet.dk)</a>
<b>Art. 30 (2)(a)(i)</b>	Information on transmission tariff changes and trends	The tariffs have marginally decreased by 0.2% compared to the previous period. This development in the tariffs is due to an increase in the cost base from higher interest rates. In return, the accumulated under-recovery from recent years has been significantly reduced. Additionally, it is expected that there will be increased sales of capacity.
<b>Art. 30 (2)(a)(ii)</b>	The 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	The simplified model can be found here: <a href="https://www.energinet.dk/da/nyheder/2024/05/energinet-udvalgte-tariffer">Future gas tariffs (energinet.dk)</a>
<b>Art. 30 (2) b)</b>	Information about the used tariff model and an	The simplified model can be found here: <a href="https://www.energinet.dk/da/nyheder/2024/05/energinet-udvalgte-tariffer">Future gas tariffs (energinet.dk)</a>

	explanation how to calculate the transmission tariffs applicable for the prevailing tariff period	
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