



Default System Marginal Price Statement

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Default System Marginal Price Statement

In accordance with [Uniform Network Code \(UNC\) Transportation Principle Document \(TPD\) Section F 1.1.2 \(f\)](#), National Gas Transmission is obliged to publish a **Default System Marginal Price Statement** by no later than 01 August in each Gas Year.

This **Default System Marginal Price Statement** will contain the **Default System Marginal Price** that will be applicable from gas day the 01 October 2024 to gas day the 30 September 2025, calculated in accordance with the **Default System Marginal Price Methodology**.

Default System Marginal Price Methodology

The **Default System Marginal Price Methodology** is defined in [UNC TPD Section F 1.1.2 \(g\)](#) as:

$$\text{Default System Marginal Price (pence/kWh)} = \left[\frac{\text{Annual Compressor Fuel Cost (£) x 100}}{\text{Total System Demand (TWh) x 10}^9} \right] + \text{Average Forecast NTS Capacity Charges (pence/kWh)}$$

Annual Compressor Fuel Costs:

“Annual Compressor Fuel Cost” is the cost (in pounds sterling (£)) of operating all the NTS compressors during the Formula Year ending in the Gas Year in which the Default System Marginal Price Statement is published.

Total System Demand:

“Total System Demand” is the total system actual demand (in Terawatt Hours (TWh)), as published within National Gas Transmission’s Ten Year Statement, for the Gas Year preceding the Gas Year in which the Default System Marginal Price Statement is published.

Average Forecast NTS Capacity Charges

“Average Forecast NTS Capacity Charges” are the charges (in pence per kilowatt hour (p/kWh)) determined as ADJRt (as defined in Special Condition 2.1 of National Gas Transmission’s Transporter’s Licence) in respect of the Formula Year commencing in the Gas Year in which the Default System Marginal Price Statement is published, divided by the 1 in

20 peak day demand in relation to the Gas Year following the Gas Year in which the Default System Marginal Price Statement is published.



Default System Marginal Price

Using the parameters as defined in UNC TPD Section F 1.1.2 (h, i, j), the **Default System Marginal Price** applicable from gas day the 01 October 2024 is **0.0533 pence/kWh**.



Details of Reference Documents¹

Total System Demand:

Link:

[Gas Ten Year Statement \(GTYS\) | National Gas](#)

Data Used:

Latest GTYS published November 2023 for Gas Year 2022/23. Data taken from data tables (2023 GTYS chartbook and data tables) in cell S13 of the “Figure 4” tab.

Average Forecast NTS Capacity Charges

ADJRt:

Link:

[Republication of RIIO-GT2 Price Control Financial Model following the Annual Iteration Process 2023 | Ofgem](#)

Data Used:

From the Price Control Financial Model (GT2 PCFM AIP 2023) the ADJRt value for 2024/25 (Financial Year) in cell AS31 of the “AR” tab.

Peak 1 in 20:

Link:

[Future Energy Scenarios \(FES\) | ESO \(nationalgrideso.com\)](#)

Data Used:

Latest FES published July 2024 and data taken from FES 2024 Data workbook for 2024/25 in cell M1228 of the “ED3” tab.

¹ Please note that the Annual Compressor Fuel Costs are not publicly available, but the data is provided to Ofgem through the annual Revenue Reporting Pack (RRP).



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