

Independent gas transporters, gas shippers and other interested parties

Date: 30 November 2023

# Publication of the changes in the relevant Gas Transporters' single supply point charge<sup>1</sup> and Retail Price Index, effective from 1 January 2024

Special Condition 1<sup>2</sup> of the Independent Gas Transporters' (IGTs) licences sets out the arrangements for determining the maximum charge that licensees may levy on premises subject to the Relative Price Control (RPC) regime.

As part of these arrangements, the percentage change in the retail price index (RPI) and the percentage change in the weighted average of the relevant gas transporters' single supply point charge (wSSP) are used to calculate the annual change in the floor and ceiling<sup>3</sup> and the annual change in transportation charges. We publish both the RPI and wSSP each year in time for changes to take effect from 1 January of the following year.

Pursuant to Special Condition 1 of IGTs' licences, this letter specifies:

- the wSSP for year 2023; and
- the RPI for year 2023.

These figures should be used to adjust transportation charges from 1 January 2024 in accordance with Special Condition 1 of the IGTs' licences.

# The change in the weighted average of the relevant Gas Transporters' single supply point charge (wSSP)

The wSSP for year 2023 is the percentage change between the averages of the relevant Gas Transporters' single supply point charge of years 2022 and 2023, for each network region, where a year is defined from 1 October to 30 September, inclusive. Table 1 provides the wSSP for each of the eight network regions. The underlying calculations are described in Appendix 1.

<sup>&</sup>lt;sup>1</sup> The relevant Gas Transporters include the eight Distribution Networks. The single supply point charge comprises transmission and distribution charges.

<sup>&</sup>lt;sup>2</sup> Special Condition 1 (Charging of Gas Shippers – Relative Price Control) was introduced in IGTs' licences in January 2004.

<sup>&</sup>lt;sup>3</sup> The floor and ceiling are defined in Special Condition 1 and explained in Ofgem's July 2003 document *The Regulation of Independent Gas Transporter Charging – Final Proposals.* 

#### Table 1 wSSP per region

Region	wSSP (%)
East of England	11.75
North of England	16.26
London	3.93
North West	14.43
Scotland	14.17
South of England	15.83
Wales and the West	14.27
West Midlands	10.13

Under Special Condition 1, the annual change in IGT transportation charges applied under RPC is controlled by a 5 per cent floor and ceiling. Not including the impact of the percentage uplift for RPI, this means that the maximum amount by which RPC charges can increase is 10 per cent in any one year.

### The change in the Retail Price Index

The RPI is defined as the percentage change between the average of the RPI for the period 1 April to 30 September 2022 and the average of the RPI for the period 1 April to 30 September 2023.

The RPI for 2023 is **10.06 per cent**. This figure should be applied from 1 January 2024 in accordance with Special Condition 1. The underlying calculations are described in Appendix 1.

If you have any queries in relation to this letter, please do not hesitate to contact Joseph.Glews@ofgem.gov.uk.

Yours faithfully,

## **Joseph Glews**

#### Senior Policy Manager – Gas Systems and Operations

Signed on behalf of the Authority and authorised for that purpose

### Appendix 1 - Methodology

- 1.1 This appendix illustrates the calculations underlying the values of wSSP and RPI to be Applied from 1 January 2024 in accordance with Special Condition 1 of the IGTs' licences.
- 1.2 This methodology uses a consistent approach in calculating the change in the weighted average of the relevant Gas Transporters' Single Supply Point charge (wSSP) and the change in the Retail Price Index (RPI).

## The change in the weighted average of the relevant Gas Transporters' single supply point charge (wSSP)

- 1.3 The wSSP for year 2023 is determined as the percentage change between the average single supply point (SSP) charge (based on unit rates) for the period from 1 October 2021 to 30 September 2022 and the average SSP charge for the period from 1 October 2022 to 30 September 2023.
- 1.4 Stakeholders can understand the SSP charges by using the <u>Joint Office</u> <u>transportation charge calculator</u> and enter the following inputs shown in table A1.1.

Table A1.1: Joint Office transportation calculator

Question	Enter	
Where are you entering gas?	National Balancing Point (NBP)	
Where are you transporting gas to?	Distribution/CSEP connected load	
Additional Information	Enter post code	
Distribution Network Details	Will automatically populate	
Distribution CSEP/Connected loads – please specify the site type	Non Daily metered, Non CSEP	
Is the site monthly read?	No	
Annual AQ kWh/annum (AQ)	12,000	
% of AQ in winter period	Enter load factor for your LDZ	
Peak day usage Calculation Method	EUC code	
Select EUC Code	As suggested by the calculator	

- 1.5 The input figures are shown in Table A1.2 and are updated annually in accordance with the following measures:
  - Annual quantity (AQ) the medium gas kWh is used for this calculation as per Ofgem's current published average domestic consumption kWh: <u>Typical</u> <u>Domestic Consumption Values</u>. The TDCV of 12,000 was used when determining wSSP for year 2022.
  - Load factor as available via Xoserve and within the Joint Office calculator.

- 1.6 The SSP unit rate charge is calculated for each of the eight network regions. The SSP unit rates as shown in Table A1.3 are derived from averaging charges across exit zones within each of the network regions.<sup>4</sup>
- 1.7 The calculations were performed for the two relevant periods, 1 October 2021 to 30 September 2022 and 1 October 2022 to 30 September 2023. The percentage change between these two periods within each network region gives the wSSP in Table 1 and Table A1.2.

Table A1.2: 2023 wSSP Unit Charge

Region	Unit rate Oct 21 – Sept 22	Unit rate Oct 22 – Sept 23	wSSP(%)
East of England	1.0066	1.1250	11.75
North of England	1.0148	1.1798	16.26
London	1.3097	1.3611	3.93
North West	1.0867	1.2435	14.43
Scotland	1.0683	1.2196	14.17
South of England	1.1080	1.2833	15.83
Wales and the West	1.1788	1.3463	14.27
West Midlands	1.0789	1.1881	10.13

### The change in the Retail Price Index

1.8 The RPI for year 2023 is the percentage change between the arithmetic average of the RPI for the period from 1 April 2022 to 30 September 2022 and the arithmetic average of the RPI for the period from 1 April 2023 to 30 September 2023. The calculation is shown in Table A1.3.

Table A1.4: Calculating the 2023 RPI

Defined Period	Arithmetic Average	RPI (%)	
April – September 2022	341.28	10.06	
April – September 2023	375.62		

1.9 The RPI for the relevant periods uses the data published by the Office for National Statistics: ONS Consumer Price Indices - RPI indices.<sup>5</sup>

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 $<sup>^{4}</sup>$  As an example, the London network comprises the average of the SSP unit rates across its three exit zones NT1, NT2 and NT3.

<sup>&</sup>lt;sup>5</sup> https://www.ons.gov.uk/search?q=RPI+indices