

# Ad-hoc Charges (Connection Agreements)

## What are Ad-hoc Charges?

Within your connection agreement, you may have charges due for one-off works or capital contribution payments. These costs are in Part 5 of Appendix B. The prices are quoted in a period such as April 2021 prices. When the charge is invoiced, it is inflated by Transmission Owner Pricing Index (TOPI).

If you require a Purchase Order Number quoted on your invoice, please share this with [transmissionconnectioncharging@nationalgrideso.com](mailto:transmissionconnectioncharging@nationalgrideso.com) before your agreement's due date.

### Example:

Date	Invoice Amount	2021-22 Prices	2022-23 Prices
31 May 2022	£ 50,000.00	£ 50,000.00	£ 51,370.00

If there is a delay in the invoice being issued, no additional inflation costs will be accrued. The inflation is applied from the offer's price period up to the contract's due date.

## TOPI

TOPI is calculated using CPIH Data from the office of national statistics. This value is used for inflation starting the charging year (April). The calculation is described below, along with a worked example for 2023-24.

**(May to October average CPIH Index in year n-1) / (May to October average CPIH Index in year n-2)**

	2021
May	111
June	111.4
July	111.4
August	112.1
September	112.4
October	113.4
Average	111.9500

	2022
May	119.7
June	120.5
July	121.2
August	121.8
September	122.3
October	124.3
Average	121.6333

TOPI	1.0865
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%	8.65%
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121.6333 / 111.9500 rounded to 4 decimal places

**You can use our online charge modeller to calculate the inflation applied to your charges.**