

Tariff breakdown

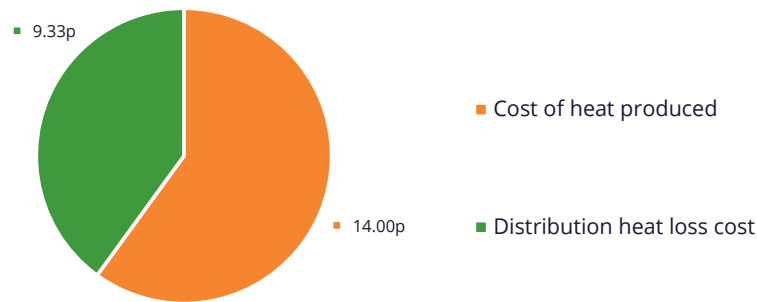
Chapelgate

Insite Energy work on behalf of your heat supplier, Basildon Borough Council, to provide metering & billing services to you.

Below is an explanation of your heating & hot water tariff calculations. These solely cover operational costs, and your heat supplier makes no profit from this.

Your unit rate breakdown

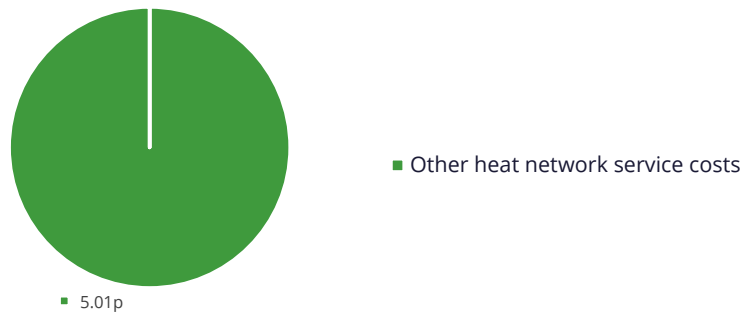
23.33 p/kWh



The average cost of operating efficiency for heat networks equates to 56% of the unit charge breakdown.

Your daily standing charge breakdown

5.01 p/day



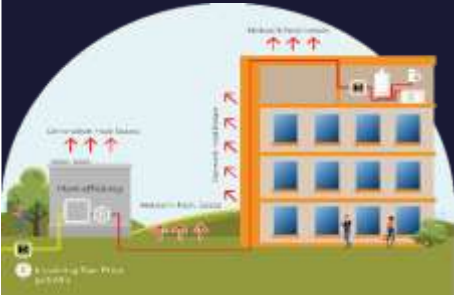
Please note, your heat supplier does not profit from the operation of operation of your heat network

Standard components of your heat tariff

Your **unit rate** covers the cost of the energy generated in the communal plant room. It also includes any associated heat losses between the plant room and your home. Your energy consumption is measured via the heat meter installed in your home, so you only pay for what you have used. You are charged for every kilowatt-hour (kWh) consumed within your property.

Your **daily standing charge** is the fixed charge passed on by your heat supplier, which covers the cost of operating the heat network and delivering energy to your home. This is an annual fixed amount that is payable every day by all residents regardless of how much energy they use.

Depending on your heat supplier, the costs associated with running and maintaining the heat network will either be included within your building service charge or your heating & hot water daily standing charge.



Glossary

To help you understand the different elements that go into your tariff, we've put the below glossary together for you.

Unit rate glossary

Cost of heat produced - The cost per kilowatt-hour (kWh) of fuel consumed by the boilers in the plant room. This generates the energy used for heating & hot water in your home.

Distribution heat loss cost - The cost of any heat lost through the pipework across the heat network. Heat loss during energy distribution is unavoidable and increases the cost of heat produced in the plant room. We calculate heat losses across the network by comparing the heat energy leaving the plant room to the heat consumed within the network's properties. If this data is unavailable, a standard efficiency calculation of 60% is used.

Daily standing charge glossary

Other heat network service costs - These may include: costs to perform tariff reviews, tariff communication costs, monitoring and reporting fees (a licence fee incurred to monitor and present a range of data across the network to support financial and operational management) and compliance reporting.



scan to read our blog post or visit

www.insite-energy.co.uk/residents/news-insights/how-is-my-energy-bill-calculated-a-breakdown-of-heat-network-tariffs/

