

Understanding your invoice



Energy

This section breaks down the total cost of the energy you've used throughout the billing period. The consumption figures include transmission and distribution losses.



Other Charges and Fees

This section lists specific charges relating to your contractual agreement.

It also includes Balancing Services Use of System (BSUoS) charges, which are paid to National Grid to balance the system.

For more info, see our [Guide to Third Party Costs](#).

Also known as the Meter Point Administration Number, or **MPAN**

BREAKDOWN OF CHARGES FOR THE PERIOD:

01/03/2018 to 31/03/2018

Supply Address:

EXAMPLE

Supply Number:

| | | | |
|---|----|------|------|
| S | 00 | 000 | 000 |
| | 00 | 0000 | 0000 |

Meter Serial Number:

00000000

Energy Charges

| | The amount of electricity you've consumed | The unit rate you pay | The cost (or credit) to you |
|---|---|-----------------------|-----------------------------|
| Optimisation Benefit | 2437.2 kWh at (0.029 p) per kWh | | (£0.71) |
| Night All Year (23:00 - 7:00) | 780.2 kWh at 6.154 p per kWh | | £48.01 |
| Summer Weekday Mar – Oct (7:00 - 23:00) | 985.3 kWh at 7.279 p per kWh | | £71.72 |
| Summer Weekend Mar – Oct (7:00 - 23:00) | 509.9 kWh at 7.121 p per kWh | | £36.31 |
| Summer Weekday Peak Mar - Oct (16:00 - 19:00) | 161.8 kWh at 8.237 p per kWh | | £13.33 |
| Winter Weekday Nov – Feb (7:00 - 23:00) | 0 kWh at 7.514 p per kWh | | £0.00 |
| Winter Weekend Nov – Feb (7:00 - 23:00) | 0 kWh at 7.694 p per kWh | | £0.00 |
| Winter Weekday Peak Nov – Feb (16:00 - 19:00) | 0 kWh at 9.849 p per kWh | | £0.00 |
| Flex Adjustment | | | £11.77 |

Subtotal Energy Charges

£180.43

Other Charges and Fees

| | | |
|----------------------------------|-------------------------------|--------|
| Renewable Premium | 2437.2 kWh at 0.006 p per kWh | £0.15 |
| Day Ahead Premium | | £0.28 |
| Energy Charges | | £1.00 |
| Energy Charges | | £10.48 |
| BSUoS Estimate | 2687.8 kWh at 0.280 p per kWh | £7.53 |
| Data Collector & Data Aggregator | | £0.00 |

Subtotal Other Charges and Fees

£19.44



Distributor Charges

The fixed and capacity charges cover the cost of installing, operating and maintaining safe and reliable electricity supplies.

The red, amber and green charges relate to peak times of usage (and therefore prices) on the network.



Transmission

Transmission charges recover the cost of installing and maintaining the National Grid. The cost is based on your average demand during periods of peak national demand (in November and February), multiplied by your regional tariff.



Reconciliation Adjustments

These occur when we review your account to ensure we've billed you correctly. Some non-energy charges are estimated, until the Government and various industry bodies confirm the cost. If there's a discrepancy between the estimate and actual cost, we make an adjustment.



Taxes, Levies and Other Statutory Obligations

These charges are levied on suppliers to cover the cost of subsidising renewable energy generation, and ensuring the UK has enough electricity on the grid to meet demand.

See our [Guide to TPCs](#).

Distributor Charges

| | | |
|-------------------|-------------------------------|--------|
| Fixed Charge | | £6.71 |
| Capacity Charge | 29 kVA at 2.600 p per kVA/day | £23.37 |
| Red Unit Charge | 166.9 kWh at 14.632 p per kWh | £24.42 |
| Amber Unit Charge | 931.6 kWh at 0.952 p per kWh | £8.87 |
| Green Unit Charge | 1338.7 kWh at 0.257 p per kWh | £3.44 |

Subtotal Distributor Charges £66.81

Transmission Charges

| | | |
|------------------|--|--------|
| TNUoS Instalment | | £42.28 |
|------------------|--|--------|

Subtotal Transmission Charges £42.28

Reconciliation Adjustments

| | | |
|-------|---------------|---------|
| BSUoS | February 2018 | (£3.06) |
|-------|---------------|---------|

Subtotal Reconciliation Adjust (£3.06)

Taxes, Levies and Other Statutory Obligations

| | | |
|---|--|--------|
| Feed-in Tariff Levelisation Estimate | 2437.2 kWh at 0.400 p per kWh | £9.75 |
| Climate Change Levy | for 0% of energy used at 0.568 p per kWh | £0.00 |
| CfD Operational Levy | 2687.8 kWh at 0.005 p per kWh | £0.14 |
| CfD Interim Rate Levy (01/01/2018 - 31/03/2018) | 2687.8 kWh at 0.233 p per kWh | £6.27 |
| CM Settlement Costs Levy | | £0.08 |
| CM Levy | | £14.25 |

Subtotal Taxes, Levies and Other Statutory Obligations

Amount (excluding VAT) £336.39

VAT payable £336.39 at 20% £67.28

Charges for the period £403.67

Questions?

Speak to your Relationship Manager, call us on **01473 707755** or email contact.us@havenpower.com