Understanding your consolidated electricity bill
A guide for large business customers
Your consolidated electricity bill

This e-guide has been put together to help you understand your EDF Energy bill.

The arrow buttons at the top of the page will navigate you through this e-guide. Alternatively, click on either of the bill examples on the right to take you directly to the explanation page.
Summary page

This page summarises the balance and charges for the consolidated accounts in this invoice. The payment due is the amount detailed on this page.

1. Contact details
2. Account number
3. Invoice number
4. Invoice period and Invoice issue date
5. Your reference
6. Mailing address
7. Payment due date
8. Payment terms
9. Invoice summary
10. Account balance brought forward
11. Important account information
12. Fixed and consumption charges
13. Total additional charges
14. Climate Change Levy (CCL)
15. VAT charges

---

**Consolidated electricity invoice: £2,275.48**

**Status:** This VAT invoice is now due for payment

**Payment due date:** 15 Feb 18

**Invoice period:** 1 Jan 18 - 31 Jan 18

**Invoice issue date:** 01 Feb 18

**Your ref:** VATIN01

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Account balance brought forward</td>
<td>£0.00</td>
</tr>
<tr>
<td>Payments received</td>
<td>£0.00</td>
</tr>
<tr>
<td>Total balance brought forward</td>
<td>£0.00</td>
</tr>
</tbody>
</table>

**Important account information**

- **This bill contains reconciliations.** For a full breakdown of costs, please visit edfenergy.com/largebusiness. 
- **Please remember it is your responsibility to maintain your inventory records and to inform your network operator as and when there are any changes.**
- **Help save energy at work with our Energy Efficiency Toolkit.**
- **View your account information online with ‘My Account for Large Business’.**
- **Avoid estimated meter readings by submitting actuals online.**

---

**Invoice summary**

- **Supply charges for this period**
  - Fixed charges | £0.00
  - Total supply charges for this period | £0.00

- **Total distribution charges for this period | £0.00

- **Total transmission and agent charges for this period | £0.00

- **Total volume management charges for this period | £0.00

- **Total reconciliation charges | £0.00

- **Total additional charges and adjustments for this period | £0.00

- **Total CCL for this period | £0.00

- **Total VAT on £2,275.48 at 0% | £0.00

- **Invoice total (excl. VAT) | £2,275.48

- **Invoice total for this period (incl. VAT) | £2,275.48

- **Total balance brought forward | £0.00

---

**Payment Due Notice**

Please note that if your payment is not received by the payment due date given above, you may incur late payment interest charges. These are detailed within the ‘Our Charges’ section of your Terms and Conditions.
**Consolidated invoice details**

There are 2 child accounts linked to this consolidated account for EDF Energy Ltd.

<table>
<thead>
<tr>
<th>Your site reference</th>
<th>Child acc no.</th>
<th>Child inv no.</th>
<th>Child invoicing period</th>
<th>CCL total</th>
<th>Total (excl. VAT)</th>
<th>Total (incl. VAT)</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC1234567890</td>
<td>3987245629</td>
<td>398726340098</td>
<td>01 Jan 18 - 31 Jan 18</td>
<td>£50</td>
<td>£1,137.74</td>
<td>£1,137.74</td>
</tr>
<tr>
<td>IJKLMNOP</td>
<td>3987245630</td>
<td>398721234567</td>
<td>01 Jan 18 - 31 Jan 18</td>
<td>£50</td>
<td>£1,137.74</td>
<td>£1,137.74</td>
</tr>
</tbody>
</table>

Total invoiced child account charges £500.00 £2,275.48 £2,275.48

**Account enquiries? Call 0845 300 4811**

**Mid Market**

**Our business hours**

Mon - Fri 08:00 - 17:00

edfenergy.com/largebusiness

**For power cut or emergency**
call 105

or visit www.powercut105.com

**Account number / Invoice number:**

12345678910 / 123450000002

**Invoice period:** 01 Jan 18 - 31 Jan 18

**Invoice issue date:** 01 Feb 18

**Your ref:** BVATIN01

Page 2 of 2

---

**Electricity invoice detail:** period 01 Jan 18 - 31 Jan 18 (31 days)

- Continues over
Child account report

This provides the detail for the charges at child account level. This section is not an invoice and charges cannot be paid at this level.

17 Contact details
18 Account number
19 Invoice number
20 Invoice period and Invoice issue date
21 Your reference
22 Rota Disconnection Code
23 Supply address
24 Child account report summary
25 Important account information
26 Consumption charges and energy charges
27 Total additional charges
28 Climate Change Levy (CCL)
29 VAT charges
Child account detail

The following sections of the child account report provides the detail of all the charge elements that have been incurred in this billing period. For details of the definitions of these charges please see the standard bill guide:

30 Contract information
   a Contract quote reference
   b Earliest termination date
   c Pricing point
   d Contract type
   e Fuel mix
   f CCL exemption status
   g TNUoS

31 Meter & network information

32 Consumption charges

---

## Contract information

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contract quote reference</td>
<td>Q733671 R1.2</td>
</tr>
<tr>
<td>Earliest termination date</td>
<td>01 Jan 19</td>
</tr>
<tr>
<td>Contract type</td>
<td>Fixed</td>
</tr>
<tr>
<td>Fuel mix</td>
<td>Brown 25%, CHP 25%, Nuclear 25%, Renewable 25%</td>
</tr>
<tr>
<td>Organisation CCL exemption status</td>
<td>25%</td>
</tr>
<tr>
<td>TNUoS charging method</td>
<td>12h of your forecasted trial demand for each site</td>
</tr>
</tbody>
</table>

## Meter & network information

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Voltage</td>
<td>415V</td>
</tr>
<tr>
<td>Capacity</td>
<td>50kVA</td>
</tr>
</tbody>
</table>

## Supply Address:

Supply Address: 
Base and Ground, 68 Sample Way, Sampeldon, SA1 2JE

## Supply charges

This section contains a breakdown of all charges associated with the physical supply of electricity provided by EDF Energy during this invoicing period.

## Consumption charges

The following charges apply to invoice period 01 Jan 18 - 31 Jan 18:

<table>
<thead>
<tr>
<th>MPAN</th>
<th>Rate component</th>
<th>Charge description</th>
<th>Average Loss</th>
<th>Units</th>
<th>Units of measure</th>
<th>Cost (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>189020900810</td>
<td>1</td>
<td>Energy Charge at 80.1000 per kWh (Day)</td>
<td></td>
<td>1,000</td>
<td>kW</td>
<td>£100.00</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Energy Charge at 80.0500 per kWh (Night)</td>
<td></td>
<td>2,000</td>
<td>kW</td>
<td>£100.00</td>
</tr>
<tr>
<td></td>
<td>MD</td>
<td>Demand Charge at 80.2500 per kW</td>
<td></td>
<td>200</td>
<td>kW</td>
<td>£10.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total charge for MPAN £250.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2198604979801</td>
<td>1</td>
<td>Energy Charge at 80.1000 per kWh (Day)</td>
<td></td>
<td>1,000</td>
<td>kW</td>
<td>£100.00</td>
</tr>
<tr>
<td></td>
<td>2</td>
<td>Energy Charge at 80.0500 per kWh (Day)</td>
<td></td>
<td>2,000</td>
<td>kW</td>
<td>£100.00</td>
</tr>
<tr>
<td></td>
<td>MD</td>
<td>Demand Charge at 80.2500 per kW</td>
<td></td>
<td>200</td>
<td>kW</td>
<td>£10.00</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Total charge for MPAN £250.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Total consumption charges £500.00
Child account detail

### Distribution charges

The following charges apply to invoice period: 31 Jan 18 - 31 Jan 18

<table>
<thead>
<tr>
<th>Description</th>
<th>Units</th>
<th>Units of measure</th>
<th>Cost (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Distribution Charge £0.0200 per kWh (Amber)</td>
<td>1,000</td>
<td>kWh</td>
<td>£20.00</td>
</tr>
<tr>
<td>Distribution Charge £0.0200 per kWh (Green)</td>
<td>1,000</td>
<td>kWh</td>
<td>£20.00</td>
</tr>
</tbody>
</table>

Total consumption charges £80.00

### Fixed charges

The following charges apply to invoice period: 01 Jan 18 - 31 Jan 18

<table>
<thead>
<tr>
<th>Description</th>
<th>Units</th>
<th>Units of measure</th>
<th>Cost (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Availability Charge £0.3200 per day</td>
<td>1</td>
<td>day</td>
<td>£10.00</td>
</tr>
<tr>
<td><strong>Total fixed charges</strong></td>
<td></td>
<td></td>
<td><strong>£10.00</strong></td>
</tr>
</tbody>
</table>

Total fixed charges £10.00

### Consumption charges

The following charges apply to invoice period: 31 Jan 18 - 31 Jan 18

<table>
<thead>
<tr>
<th>Rate component</th>
<th>Charge description</th>
<th>Units</th>
<th>Units of measure</th>
<th>Cost (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Distribution Charge £0.0500 per kWh (Red)</td>
<td>1,000</td>
<td>kWh</td>
<td>£50.00</td>
</tr>
<tr>
<td>2</td>
<td>Distribution Charge £0.0200 per kWh (Amber)</td>
<td>1,000</td>
<td>kWh</td>
<td>£20.00</td>
</tr>
<tr>
<td>3</td>
<td>Distribution Charge £0.0100 per kWh (Green)</td>
<td>1,000</td>
<td>kWh</td>
<td>£10.00</td>
</tr>
</tbody>
</table>

Total consumption charges £80.00

---

EDF registration number: 523041202

Electricity invoice detail: period 01 Jan 18 - 31 Jan 18 (31 days)
Electricity Invoice Details: Child Account Report Period 01 Jan 18 - 31 Jan 18 (31 days)

Supply Address:

Bear and Ground, 68 Sample Way, Sampledon, SA1 2JE

VAT registration number: 523 0412 02

Account number / Invoice number: 3987245629 / 398726340098

Invoice period: 01 Jan 18 - 31 Jan 18

Invoice issue date: 01 Feb 18

Your ref: ABCDEFGH

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Rollover text or bill numbers on the bill illustration to reveal details.

### Child account detail

### Items from the document:

#### 35 Reactive power charges

- **Description**: The following charges apply to invoice period 01 Jan 18 - 31 Jan 18
- **Units (kVArh)**: 100
- **Cost (£)**: £10.00

#### 36 Transmission and agent charges

- **Description**: These charges apply to MPAN 2198985497901, 1890205900910, 1890205900910

#### 37 Transmission Network Use of System

- **Description**: The following charges apply to invoice period 01 Jan 18 - 31 Jan 18
- **Forecast TRIAD demand MD% Charge**:
  - **Description**: Monthly TNUoS Charge £0.1000 per kW
  - **Charge for period**: £10.00
  - **Forecast TRIAD demand MD% Charge**:
  - **Description**: Monthly TNUoS Charge £0.1000 per kW
  - **Charge for period**: £10.00

### Summary

- **Total reactive power charges**: £10.00
- **Total Transmission Network Use of System charges**: £20.00
- **Total fixed charges**: £20.00
- **Total charges for MPAN**: £10.00
- **Total charges for MPAN**: £10.00

---

*EDF registration number: 520 002 02*
Child account detail

Transmission Network Use of System reconciliation

Volume management

Electricity Invoice Details: Child Account Report Period 01 Jan 18 - 31 Jan 18 (31 days)

Supply Address:
Base and Ground, 68 Sample Way, Sampledon, SA1 2LE

Account number / Invoice number: 3987245629 / 398726340098
Invoice period: 01 Jan 18 - 31 Jan 18
Invoice issue date: 01 Feb 18
Your ref: ABCDEFGH
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Transaction Network Use of System reconciliation (appears only once per year after reconciliation)

<table>
<thead>
<tr>
<th>MPAN</th>
<th>Date</th>
<th>Demand during period</th>
<th>Loss adjustment factor</th>
<th>Tolerance threshold</th>
<th>Volume management charge (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1108229090090</td>
<td>11 Mar 17</td>
<td>88kW</td>
<td>1.22</td>
<td>£0.1835</td>
<td>£100.00</td>
</tr>
<tr>
<td>17 Jun 17</td>
<td>88kW</td>
<td>1.22</td>
<td>£0.1835</td>
<td>£100.00</td>
<td></td>
</tr>
<tr>
<td>23 Dec 17</td>
<td>88kW</td>
<td>1.22</td>
<td>£0.1835</td>
<td>£100.00</td>
<td></td>
</tr>
<tr>
<td>Total charges</td>
<td>£50.00</td>
<td></td>
<td></td>
<td>Total charge billed</td>
<td>£48.00</td>
</tr>
<tr>
<td>Final reconciliation</td>
<td>£48.00</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Transmission Network Use of System reconciliation (appears only once per year after reconciliation)

<table>
<thead>
<tr>
<th>MPAN</th>
<th>Date</th>
<th>Demand during period</th>
<th>Loss adjustment factor</th>
<th>Tolerance threshold</th>
<th>Volume management charge (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2198894907981</td>
<td>11 Mar 17</td>
<td>48kW</td>
<td>1.22</td>
<td>£0.1335</td>
<td>£210.00</td>
</tr>
<tr>
<td>17 Jun 17</td>
<td>145kW</td>
<td>1.04</td>
<td>£0.1835</td>
<td>£210.00</td>
<td></td>
</tr>
<tr>
<td>23 Dec 17</td>
<td>155kW</td>
<td>1.12</td>
<td>£0.2135</td>
<td>£210.00</td>
<td></td>
</tr>
<tr>
<td>Total charges</td>
<td>£72.00</td>
<td></td>
<td></td>
<td>Total charge billed</td>
<td>£152.00</td>
</tr>
<tr>
<td>Final reconciliation</td>
<td>£57.69</td>
<td></td>
<td></td>
<td>Total reconciliation</td>
<td>£44.00</td>
</tr>
</tbody>
</table>

Total transmission and agent charges £88.00

Volume management

The following charges apply to invoice period 01 Jan 18 - 31 Jan 18

<table>
<thead>
<tr>
<th>Contract Tolerance (%)</th>
<th>Tolerance threshold breach (%)</th>
<th>Average system buy/sell price (£)</th>
<th>Volume Tolerance charge (£)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10% Monthly</td>
<td>5.00</td>
<td>50.00</td>
<td>£1.00</td>
</tr>
<tr>
<td>10% Monthly</td>
<td>5.00</td>
<td>50.00</td>
<td>£1.00</td>
</tr>
<tr>
<td>Total volume management charge</td>
<td>£100.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Electricity invoice detail: period 01 Jan 18 - 31 Jan 18 (31 days)

Continues over
Child account detail

40 Reconciliation

41 Power information summary

42 Read history

---

**Reconciliation**

This section contains a breakdown of all reconciliation adjustments applied to invoice.

**Power information summary**

**Read history**

---

Electricity invoice details: Child Account Report Period 01 Jan 18 - 31 Jan 18 (31 days)

Supply Address: Bear and Ground, 68 Sample Way, Sampledon, SA1 2LE

Reconciliation

Power information summary

Read history

---

Reconciliation

Power information summary

Read history
Electricity invoice details:

<table>
<thead>
<tr>
<th>Period</th>
<th>Invoice number</th>
</tr>
</thead>
<tbody>
<tr>
<td>01 Jan 18 - 31 Jan 18 (31 days)</td>
<td>3987245629 / 398726340098</td>
</tr>
</tbody>
</table>

Invoice issue date: 01 Feb 18
Your ref: ABCDEFGH
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E- Guide SME-GU-BIL-001-05

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e-guide - a better way of working

Why an e-guide? At EDF Energy we are committed to using the most sustainable working practices wherever possible and this includes when delivering communications to our customers. E-guides significantly reduce the volume of printed material we need, reducing our carbon footprint.

Our customers appreciate e-guides because they offer timely delivery of easy to access information in an ideal format for the modern screen based working environment.

edfenergy.com/largebusiness

Our fuel mix

Every year we must publish details of the fuel sources that have been used to generate the electricity we supply to our customers.

The information in the table below covers our supply licence for EDF Energy Customers Ltd for the period from April 2018 to March 2019.

Our customers’ electricity is sourced from our own UK power stations, the wholesale energy market and other independent power generators. We are a major supporter of independent renewable generators.

The figures for UK average fuel mix are provided by the Department for Business, Energy & Industrial Strategy (BEIS).

Depending on the tariff you are on, the fuel source and carbon emissions associated with the generation of your electricity may vary.

For more information on our fuel mix, visit edfenergy.com/fuelmix

This next table displays EDF Energy’s fuel mix per tariff or product.

<table>
<thead>
<tr>
<th></th>
<th>Coal</th>
<th>Gas</th>
<th>Nuclear</th>
<th>Renewable</th>
<th>Other</th>
<th>CO₂ g/kWh</th>
<th>Radioactive waste g/kWh</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDF Energy’s fuel mix</td>
<td>5.20%</td>
<td>10.84%</td>
<td>72.07%</td>
<td>11.73%</td>
<td>0.16%</td>
<td>87</td>
<td>0.0050</td>
</tr>
<tr>
<td>Contribution to our carbon emissions</td>
<td>55.00%</td>
<td>43.50%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>1.50%</td>
<td></td>
<td></td>
</tr>
<tr>
<td>UK average fuel mix</td>
<td>5.20%</td>
<td>41.40%</td>
<td>18.70%</td>
<td>32.80%</td>
<td>1.90%</td>
<td>225</td>
<td>0.0013</td>
</tr>
</tbody>
</table>

The low-carbon electricity that we buy for Residential, Blue or Renewable tariffs and products is supplied into the National Grid. Customers receive that electricity through the National Grid, not directly from low-carbon generators.

EDF Energy Customers Ltd with registered number 2228297.
Registered offices at 90 Whitfield Street, London, W1T 4EZ Incorporated in England and Wales.

1 Low Carbon tariffs and products – includes residential tariffs sold since 7th June 2019, Blue+ tariffs and Blue for Business
2 All renewable tariffs and products (includes EV tariff)
3 All other tariffs and products - tariffs not referred to as Low Carbon or Renewable

The low-carbon electricity that we buy for Residential, Blue or Renewable tariffs and products is supplied into the National Grid. Customers receive that electricity through the National Grid, not directly from low-carbon generators.