

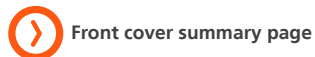


# Understanding your electricity bill

A guide for large business customers


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

A woman with long brown hair, wearing a black blazer and skirt, is sitting in a modern, orange and white swivel chair. She is smiling and looking at a laptop computer that is open on her lap. The chair has a white base and a large orange cushion. The background is plain white.



# Summary page

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



1 Account enquiries? Call 0845 300 1234

2 Account number / Invoice Number: 12345678910 / 123450000002

3

4 Invoice period: 01 Jan 21 - 31 Jan 21

5 Invoice issue date: 01 Feb 21

6 Your ref: BVATIND1

7 Page 1 of 9

8 A

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7 Mr Sample  
Energy Manager,  
Sample Ltd  
10 Sample Way  
Sampledon  
SA1 2LE

8 **Electricity invoice: £1,342.74**

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

10 **Payment due date:** 15 Feb 21

11 **Meter type:** Mixed

12 **Payment terms:** Monthly direct debit, 14 days, in line with your Terms and Conditions

13 **Supply address:** Base and Ground, 68 Sample Way, Sampledon, SA1 2L

12

Account balance brought forward	
Account balance last period	£-500.00
Payments received	£500.00
Total balance brought forward	£0.00

11

**Invoice summary**

<b>Supply charges for this period</b>		
Consumption charges for this period		£0.00
Fixed charges		£99.82
<b>Total supply charges for this period =</b>		<b>£99.82</b>
<b>Total distribution charges for this period</b>		£9.92
Total transmission and agent charges for this period		£3.00
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 LPI for this period		£0.00
Total CCL for this period		£50.00
<b>Invoice total (excl. VAT)</b>		<b>£1,137.74</b>
VAT on £1000.00 at 20%		£200.00
VAT on £100.00 at 5%		£5.00
VAT on £37.74 at 0%		£0.00
<b>VAT total =</b>		<b>£205.00</b>
<b>Invoice total for this period (incl. VAT)</b>		<b>£1,342.74</b>
<b>Total balance brought forward</b>		<b>£0.00</b>
<b>Total to pay (incl. VAT)</b>		<b>£1,342.74</b>

13

**Important account information**

If you require help to understand the various sections or components of this bill, please visit [edfenergy.com/largebusiness](http://edfenergy.com/largebusiness).

- This bill contains reconciliations. For a breakdown of costs, please visit the reconciliation section within this invoice.
- Please remember it is your responsibility to maintain your inventory records and to notify 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 MyBusiness.
- Avoid estimated meter readings by submitting actuals online


VAT registration number: 523 0412 02



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

# Bill detail page

- 18 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
- 19 Meter & network information
- 20 Consumption charges



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**Account number / Invoice Number:**  
 12345678910 / 12345000002  
**Invoice period:** 01 Jan 21 - 31 Jan 21  
**Invoice issue date:** 01 Feb 21  
**Your ref:** BVATING01  
 Page 2 of 9  
 A

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

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

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**18 > Contract Information**

a	Contract quote reference	Q736H71 R1.2
b	Earliest termination date	01 Jan 21
c	Pricing point	CT
d	Contract type	Fixed
e	Fuel mix	Brown 25%, CHP 25%, Nuclear 25%, Renewable 25%
f	Organisation CCL exemption status	25%
g	TNUoS charging method	12th of your forecasted triad demand for each site

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**19 > Meter & network information**

Voltage	Capacity
415V	50kVA

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**20 > 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 21

MPAN	Rate component	Charge description	Average Loss Adjustment Factor	Units	Units of measure	Cost (£)	
1890205900910	1	Energy Charge at £0.1000 per kWh (Day)	-	1,000	kWh	£100.00	
	2	Energy Charge at £0.0500 per kWh (Night)	-	2,000	kWh	£100.00	
	MD	Demand Charge at £0.2500 per kW	-	200	kW	£50.00	
<b>Total charge for MPAN</b>						<b>£250.00</b>	
2198985497901	1	Energy Charge at £0.1000 per kWh (Day)	-	1,000	kWh	£100.00	
	2	Energy Charge at £0.0500 per kWh (Day)	-	2,000	kWh	£100.00	
	MD	Demand Charge at £0.2500 per kW	-	200	kW	£50.00	
<b>Total charge for MPAN</b>						<b>£250.00</b>	
<b>Total consumption charges</b>						<b>£500.00</b>	

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VAT registration number: 523 0412 02

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




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# Bill detail page

## 21 Fixed charges

## 22 Distribution charges



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Invoice period: 01 Jan 21 - 31 Jan 21  
Invoice issue date: 01 Feb 21  
Your ref: BVATING1  
Page 3 of 9  
A

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**Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)  
➤ **Supply Address:**  
Base and Ground, 68 Sample Way, Sampledon, SA1 2LE

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➤ **Fixed charges**  
The following charges apply to invoice period: 01 Jan 21 - 31 Jan 21

MPAN	Description	Units	Units of measure	Cost (£)
1890205900910	Standing Charge £1.6100 per day	31	days	£91.00
<b>Total charge for MPAN</b>				<b>£91.00</b>
2198985497901	Standing Charge £1.6100 per day	31	days	£91.00
<b>Total charge for MPAN</b>				<b>£91.00</b>
<b>Total fixed charges</b>				<b>£182.00</b>
<b>Total supply charges</b>				<b>£55.00</b>

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➤ **Distribution charges**  
This section contains a breakdown of all related industry and third party charges that are levied onto your electricity supply charges.

➤ **Consumption charges**  
The following charges apply to invoice period: 31 Jan 21 - 31 Jan 21

Rate component	Charge description	Units	Units of measure	Cost (£)
1	Distribution Charge £0.0500 per kWh (Red)	1,000	kWh	£50.00
2	Distribution Charge £0.0200 per kWh (Amber)	1,000	kWh	£20.00
3	Distribution Charge £0.0100 per kWh (Green)	1,000	kWh	£10.00
<b>These charges apply to MPAN 2198985497901, 1890205900910,</b>				
<b>Total consumption charges</b>				<b>£80.00</b>
<b>➤ Fixed charges</b> The following charges apply to invoice period: 01 Jan 21 - 31 Jan 21				
Description	Units	Units of measure	Cost (£)	
Availability Charge £0.3200 per day	31	days	£9.92	
<b>These fixed charges apply to MPAN 2198985497901, 1890205900910,</b>				
<b>Total fixed charges</b>				<b>£9.92</b>

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VAT registration number: 523 0412 02


**Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)  
➤ Continues over



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# Bill detail page


- 23 Reactive power charges
- 24 Transmission and agent charges
- 25 Transmission Network Use of System



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Invoice period: 01 Jan 21 - 31 Jan 21  
Invoice issue date: 01 Feb 21  
Your ref: BVATING01  
Page 4 of 9  
A

---

 **Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)  
➤ **Supply Address:**  
Base and Ground, 68 Sample Way, Sampledon, SA1 2LE

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23 ➤ **Reactive power charges**  
The following charges apply to invoice period: 01 Jan 21 - 31 Jan 21

Description	Units (kVAh)	Cost (£)
Reactive Power Charge £0.100 per kVAh	100	£0.00
These charges apply to MPAN 2198985497901, 1890205900910,		
Total reactive power charges		£0.00
Total distribution charges		£2.00

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24 ➤ **Transmission and agent charges**  
This section contains a breakdown of all related transmission and agent charges that are levied onto your electricity supply charges.

➤ **Fixed charges**  
The following charges apply to invoice period: 01 Jan 21 - 31 Jan 21

MPAN	Description	Units	Cost (£)
1890205900910	Settlement Agency Charge £5.0000 per MPAN	1	£5.00
	MOP Charge £5.0000 per MPAN	1	£5.00
Total charges for MPAN			£10.00
2198985497901	Settlement Agency Charge £5.0000 per MPAN	1	£5.00
	MOP Charge £5.0000 per MPAN	1	£5.00
Total charges for MPAN			£10.00
Total fixed charges			£20.00

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25 ➤ **Transmission Network Use of System**  
The following charges apply to invoice period: 01 Jan 21 - 31 Jan 21

MPAN	Forecast TRIAD demand	MD%	Charge description	Charge for period
1890205900910	100kW	—	Monthly TNUoS Charge £0.1000 per kW	£10.00
2198985497901	100kW	—	Monthly TNUoS Charge £0.1000 per kW	£10.00
Total Transmission Network Use of System charges				£20.00

VAT registration number: 523 0412 02

**Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)  
➤ Continues over



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# Bill detail page

## 26 Transmission Network Use of System reconciliation

## 27 Volume management

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Account number / Invoice Number:  
12345678910 / 123450000002  
Invoice period: 01 Jan 21 - 31 Jan 21  
Invoice issue date: 01 Feb 21  
Your ref: BVATING01  
Page 5 of 9  
A

**Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)

**> Supply Address:**

Base and Ground, 68 Sample Way, Sampledon, SA1 2LE

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

MPAN	Date	Demand during period	Loss adjustment factor		(£)
1890205900910	11 Mar 20	80kW	1.22	£0.120	W
	17 Jun 20	80kW	1.22	£0.180	kW
	23 Dec 20	80kW	1.22	£0.210	kW
<b>Total charges</b>					£50
<b>Total charge billed</b>					£19
<b>Final reconciliation</b>					£69
2198985497901	11 Mar 20	46kW	1.22	£0.1200	W
	17 Jun 20	145kW	1.04	£0.1800	p
	23 Dec 20	165kW	1.12	£0.2100	pe
<b>Total charges</b>					£72
<b>Total charge billed</b>					£15.00
<b>Final reconciliation</b>					£57.69
<b>Total reconciliation</b>					£48.00

**Total transmission and agent charges £88.00**

**> Volume management**

The following charges apply to invoice period: 01 Jan 21 - 31 Jan 21

Contract Tolerance (%)	Tolerance threshold breach (%)	Tolerance threshold breach (%)	Average system buy/sell price (£)	Volume tolerance charge
10% Monthly	5.00	50.00	£1.00	£50.00
10% Monthly	5.00	50.00	£1.00	£50.00
<b>Total volume management charge</b>				£100.00

**Total volume management charges £100.00**

VAT registration number: 523 0412 02


**Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)  
> Continues over



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

# Bill detail page

- 28 Reconciliation
- 29 Power information summary
- 30 Read history



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Invoice period: 01 Jan 21 - 31 Jan 21  
Invoice issue date: 01 Feb 21  
Your ref: BVATING01  
Page 6 of 9  
A

**Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)

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

**Reconciliation**

This section contains a breakdown of flex and ad hoc reconciliation adjustments applied to invoice

Reconciliation type Flex reconciliation

MPAN	Period	Description	(£)
1890205900910	01 Jan 21 - 31 Jan 21	Energy Reconciliation Charge	0.00
2198985497901	01 Jan 21 - 31 Jan 21	Reconciliation Charges	0.00
<b>Total reconciliation amount</b>			0.00

**Total reconciliation due** 0

**Power information summary**

MPAN	Power factor	Meter reg	Time of use	Units (kVA)	Units (kW)	Units (kVAh)	Units (kWh)
1890205900910	1	1	NIGHT	—	—	c1000	—
		2	DAY	—	—	c2000	—
		REAP	—	—	—	c80	—
		RI	—	—	—	a10	—
		RE	—	—	—	a10	—
		MD	15 Jan 21 11:30:00	—	a200	—	—
<b>MPAN sub total</b>				—	200	100	3,000
<b>Total units</b>				—	200	100	3,000

a = actual reading e = estimate reading c = customer reading REAP = reactive power MD = maximum demand

**Read history**

MPAN & Meter serial no.	Power factor	Meter reg	Time of use	Start Register		End Register		Units (kVAh)	Units (kVAh)	Units (kWh)
				Date	Read	Date	Read			
2198985497901/00001	1	1	NIGHT	01 Jan 21	a 10,000	15 Jan 21	a 10,500	—	—	500
		1	NIGHT	15 Jan 21	a 10,500	31 Jan 21	c 11,000	—	—	500
		2	DAY	01 Jan 21	a 10,000	31 Jan 21	a 12,000	—	—	2,000
		MD	—	—	a —	—	a —	200	—	—
		REAP	—	01 Jan 21	a 1,000	31 Jan 21	a 1,100	—	100	—
<b>MPAN sub total</b>								200	100	3,000

VAT registration number: 523 0412 02

**Electricity invoice detail:** period 01 Jan 21 - 31 Jan 21 (31 days)  
Continues over




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# Bill detail page

## 31 Charges and adjustments

31



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Invoice period: 01 Jan 21 - 31 Jan 21  
Invoice issue date: 01 Feb 21  
Your ref: BVATING01  
Page 7 of 9  
A

Electricity invoice detail: period 01 Jan 21 - 31 Jan 21 (31 days)

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

Read history ...continued

Total units		200	100	30
a = actual reading e = estimate reading c = customer reading REAP = reactive power MD = maximum demand				

Charges and adjustments

Late payment interest

Invoice no	LPI charge description	Charge excl. VAT
123450000001	LPI Low rate: 3% (15/01/2021 - 28/01/2021)	£10.00
	LPI High rate: 8% (29/01/2021 - 01/02/2021)	£10.00
123450000001	Late Payment Collection Fee	£10.00
Total LPI charges		£50.00

Early termination fees

MPAN	Charge description	Charge excl. VAT
2198985497901	Early Termination Fee £10.0000 per MPAN	£10.00
Total early termination charges		£10.00

Site removal fees

MPAN	Charge description	Charge excl. VAT
2198985497901	Site Removal Fee £10.0000 per MPAN	£10.00
Total site removal charges		£10.00

Additional service charges

MPAN (if charged at MPAN level)	Charge description	Charge excl. VAT
—	01 Jun 20 - 30 Jun 20, Original Invoice No: 003, Adjustment Type: RCB rebill	£15.00
—	01 Dec 17 - 31 Dec 17, Invoice Number: 123450000001, Adjustment Type: nHH Read Amendment	£15.00
Total additional service charges		£30.00

VAT registration number: 523 0412 02

Electricity invoice detail: period 01 Jan 21 - 31 Jan 21 (31 days)  
Continues over




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# Bill detail page

## 32 Meter point number (MPAN or MPRN)

32



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Invoice period: 01 Jan 21 - 31 Jan 21  
Invoice issue date: 01 Feb 21  
Your ref: BVATIND1  
Page 8 of 9  
A

Electricity invoice detail: period 01 Jan 21 - 31 Jan 21 (31 days)

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

Important account information

Measure, manage and save energy online with 'MyAccount for Large Business'

DNO details  
UK Power Networks, Fore Hamlet, Ipswich, IP3 8AA, 0800 028 0247

MPANS

S	00	600	310
18	9020	5900	910

S	07	670	300
21	9898	5497	901

VAT registration number: 523 0412 02

Electricity invoice detail: period 01 Jan 21 - 31 Jan 21 (31 days)  
→ Ends



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## We're proud to be a zero carbon supplier.

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 2020 to March 2021. 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.

	Coal	Gas	Nuclear	Renewable	Other	CO <sub>2</sub> g/kWh	Radioactive waste g/kWh
EDF's fuel mix	1.3%	7.5%	62.1%	29.0%	0.1%	42	0.0043
Contribution to our carbon emissions	30.8%	66.7%	0.0%	0.0%	2.5%		
UK average fuel mix	2.7%	38.2%	16.1%	40.3%	2.7%	182	0.0011

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](https://www.edfenergy.com/fuelmix)

This next table shows you the fuel mix of our supply contracts. As an EDF customer your business should also be proud to be contributing to the zero carbon future of the UK.

	Coal	Gas	Nuclear	Renewable	Other	CO <sub>2</sub> g/kWh	Radioactive waste g/kWh
Zero Carbon <sup>(1)</sup>	0.0%	0.0%	100.0%	0.0%	0.0%	0	0.0070
Renewable <sup>(2)</sup>	0.0%	0.0%	0.0%	100.0%	0.0%	0	0.0000
All other <sup>(3)</sup>	4.0%	22.7%	38.8%	34.1%	0.4%	129	0.0027

**(1) Zero carbon tariffs** and products include any sold as 'nuclear backed', such as Zero Carbon for Business (formerly Blue for Business).

**(2) All renewable tariffs** and products (includes EV tariff).

**(3) All other tariffs** and products - tariffs not referred to as Zero Carbon or Renewable.

The nuclear backed and renewable electricity that we buy for Residential, SME, Zero Carbon for Business (formerly Blue for Business) or Renewable tariffs and products is supplied into the National Grid. Customers receive that electricity through the National Grid, not directly from zero-carbon generators.

## e-guide - a better way of working



Why an e-guide? At EDF 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](https://edfenergy.com/largebusiness)**

