



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



Account enquiries? Call 0845 300 Mid Market Our business hours

Mon - Fri 08:00 - 17:00 edfenergy.com/largebusiness For power cut or emergency 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 1 of 2



Account balance brought forward

Account balance last period

Total balance brought forward

Important account information If you require help to understand the var

sections or components of this bill, please v edfenergy.com/largebusiness.

 This bill contains reconciliations. For a breakdown of costs, please visit the sp reconciliation section within this invoice.

· Please remember it is your responsibility maintain your inventory records and to n

your network operator as and when there

· Help save energy at work with our Energy

· View your account information online with

· Avoid estimated meter readings by submitting

Payments received

any changes.

Efficiency Toolkit

actuals online

'MyAccount for Large Business'.

VAT registration number: 523 0412 02

Consolidated electricity invoice: £2,275.48.

Status: This VAT invoice is now due for payment Payment due date: 15 Feb 18

Payment terms: Monthly/Direct Debit, 14 days, in line with your Term

Invoice summary

£-500.00

£500.00

£0.00

Supply charges for this period Consumption charges for this period Fixed charges	00.00 99.64
Total supply charges for this period =	99.64
Total distribution charges for this period	9.84
Total transmission and agent charges for this period Total volume management charges for this period	5.00
Total reconciliation charges	30
Total additional charges and adjustments for this period	<u>1</u>
Total LPI for this period	£1
Total CCL for this period	£100
Invoice total (excl. VAT)	£2,275.4
VAT on £1000.00 at 20%	£0.00
VAT on £100.00 at 5%	£0.00
VAT on £37.74 at 0%	£0.00
VAT total =	£0.00
Invoice total for this period (incl. VAT)	£2,275.48
Total balance brought forward	£0.00

Total to pay (incl. VAT)

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

£2.275.48



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



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16 Consolidated account portfolio



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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

-∿ Consolidated invoice details

> Consolidated account portfolioThere are 2 child accounts linked to this consolidated account for EDF Energy Ltd.

1	6	١
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Your site reference	Child acc no.	Child inv no.	Child invoicing period CCL total	Total (excl. VAT)	Total (i
ABCDEFGH	3987245629	398726340098	01 Jan 18 - 31 Jan 18 £50	£1,137.74	£
IJKLMNOP	3987245630	398721234567	01 Jan 18 - 31 Jan 18 £50	£1,137.74	4

Total invoiced child account charges £500.00 £2,275.48



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

VAT registration number: 523 0412 02

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



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



· Make your life simpler

· Did you know you can..

VAT registration number: 523 0412 02

Efficiency Toolkit?

invoice payments?

Account?

· Help save energy at work with our Energy

· Analyse invoice data independent of your VAT

. View your account information online with

Account enquiries? Call 0845 300 Mid Market Our business hours

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: 3987245629 / 398726340098

Invoice period: 01 Jan 18 - 31 Jan 18 Invoice issue date: 01 Follow Your ref: ABCDEFGH Page 1 of 9

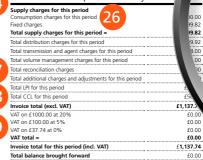
★ Electricity invoice Child account report

Child account report: £1,342.74

Status: This is not a VAT invoice - please pay consolidated VAT invoice 12345678910 (consolidated account 12345000002)

Meter type: Mixed Supply Address: Base and Ground, 68 Sample Way, Sampledon, SA1 2

Child account report summary



Total transferred to parent account (incl. VAT)

£1,137.74





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

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



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Account number / Invoice number: 3987245629 / 398726340098

Invoice period: 01 Jan 18 - 31 Jan 18 Invoice issue date: 01 Feb 18 Your ref: ABCDEFGH Page 2 of 9

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

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

<i>'</i>	>	Cor	ntra	ct Inf	orma	ition	
_	_						

Meter & network information

Voltage	Capacity
415V	50kVA

Supply charges

VAT registration number: 523 0412 02

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

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

				Total co	nsumption charges	£500.00
		•••			l charge for MPAN	£250.00
	MD	Demand Charge at £0.2500 per kW	-	200	kW	£50.00
	2	Energy Charge at £0.0500 per kWh (Day)	-	2,000	kWh	£100.00
2198985497901	1	Energy Charge at £0.1000 per kWh (Day)	-	1,000	kWh	£100.00
			***************************************	Tota	l charge for MPAN	£250.00
	MD	Demand Charge at £0.2500 per kW	=	200	kW	£50.00
	2	Energy Charge at £0.0500 per kWh (Night)	-	2,000	kWh	£100.00
1890205900910	1	Energy Charge at £0.1000 per kWh (Day)	-	1,000	kWh	£100.00
MPAN	Rate component	Charge description	Average Loss Adjustment Factor	Units	Units of measure	Cost (£)

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



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

- 33 Fixed charges
- 34 Distribution charges







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Account number / Invoice number: 3987245629 / 398726340098 Invoice period: 01 Jan 18 - 31 Jan 18

Invoice period: 01 Jan 18 - 31 Jan 18 Invoice issue date: 01 Feb 18 Your ref: ABCDEFGH Page 3 of 9

→ 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

33

> Fixed charges

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

MPAN	Description	Units	Units of measure	
890205900910	Standing Charge £1.6100 per day	31	days	
			Total charge for MPAN	
198985497901	Standing Charge £1.6100 per day	31	days	
			Total charge for MPAN	

Total fixed charges

Total supply charges

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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 18 - 31 Jan 18

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
These charges apply	to MPAN 2198985497901, 1890205900910,	•	· · · · · · · · · · · · · · · · · · ·	

Total consumption charges £80.00

> Fixed charges

VAT registration number: 523 0412 02

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

Description	Units	Units of measure	Cost (£)		
Availability Charge £0.3200 per day	31	days	£9.92		
These fixed charges apply to MPAN 2198985497901, 1890205900910,					

Total fixed charges £9.92

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



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



- **35** Reactive power charges
- 36 Transmission and agent charges
- **37** Transmission Network Use of System



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Account number / Invoice number: 3987245629 / 398726340098

Invoice period: 01 Jan 18 - 31 Jan 18 Invoice issue date: 01 Feb 18 Your ref: ABCDEFGH Page 4 of 9

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

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

> Reactive power charges

The following charges apply to invoice period: 01 Jan 18 - 31 Jan 18 Units (kVArh) Reactive power charge £0.100 per kVArh These charges apply to MPAN 2198985497901, 1890205900910, .00 Total reactive power charges

Total distribution charges

> 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 18 - 31 Jan 18

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

> Transmission Network Use of System

VAT registration number: 523 0412 02

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

···· Jes epp.) is interest	penes - 1 - 1 - 1 - 1 - 1			
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

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







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

- 38 Transmission Network Use of System reconciliation
- 39 Volume management





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or visit www.powercut105.com

Invoice period: 01 Jan 18 - 31 Jan 18 Your ref: ABCDEFGH

Invoice issue date: 01 Feb 18 Page 5 of 9

Account number / Invoice number: 3987245629 / 398726340098

The 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

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

MPAN	Date	Demand during period	Loss adjustment factor	(-1 (a)
1890205900910	11 Mar 17	80kW	1.22	£0.120 .W
	17 Jun 17	80kW	1.22	£0.180 kW
	23 Dec 17	80kW	1.22	£0.21 kW
			Total charges	i.50
			Total charge billed	.19
-			Final reconciliation	69
2198985497901	11 Mar 17	46kW	1.22	£0.1200 V
	17 Jun 17	145kW	1.04	£0.1800 p
	23 Dec 17	165kW	1.12	£0.2100 pe
			Total charges	£72.
-			Total charge billed	£15.00
			Final reconciliation	£57.69
			Total reconciliation	£48.00

Total transmission and agent charges

> Volume management

The following charges apply to invoice period: 01 Jan 18 - 31 Jan 18 Tolerance threshold Tolerance threshold Average system buy/sell Contract Tolerance (%) Volume tolerance charge breach (% price (£) 10% Monthly 5.00 50.00 £1.00 £50.00 5.00 £1.00 £50.00 10% Monthly Total volume management charge £100.00

Total volume management charges

£100.00

£88.00



VAT registration number: 523 0412 02

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

- 40 Reconciliation
- **41** Power information summary
- **42** Read history





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Account number / Invoice number: 3987245629 / 398726340098

Invoice period: 01 Jan 18 - 31 Jan 18 Invoice issue date: 01 Feb 18 Your ref: ABCDEFGH Page 6 of 9

Units (kVArh) Units (kW

3.000

.00

The 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

> Reconciliation

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

MPAN 1890205900910 01 Jan 18 - 31 Jan 18

Description Energy Reconciliation Charge 2198985497901 01 Jan 18 - 31 Jan 18 Reconciliation Charges Total reconciliation amount

Total reconciliation due

Units (kVA)

Units (kW)

> Power information summary Power factor Meter reg. Time of use

	TOTAL TUCTO	wieter reg	THITE OF USE	OTHER (KV) ()	OTHES (KTT)	OTHER (KEY HTT)	OTHES (KITTE
1890205900910	1	1	NIGHT	_	-	-	c1000
		2	DAY	_	-	-	c2000
		REAP	_	-	-	c80	-
		RI				a10	-
		RE				a10	-
		MD	15 Jan 18 11:30:00		a200	-	-
			MPAN sub total	-	200	100	3,000
***************************************	•	•	•				

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

> Read history

				Start F	Register	End R	egister			
MPAN & Meter serial no.	Power factor	Meter reg	Time of use	Date	Read	Date	Read	Units (kW)	Units (kVArh)	Units (kWh)
2198985497901 /00001	1	1	NIGHT	01 Jan 18	a 10,000	15 Jan 18	a 10,500	-	-	500
		1	NIGHT	15 Jan 18	a 10,500	31 Jan 18	c 11,000	-	-	500
		2	DAY	01 Jan 18	a 10,000	31 Jan 18	a 12,000	-	-	2,000
		MD	-	-	a =	-	a -	200	-	-
		REAP	-	01 Jan 18	a 1,000	31 Jan 18	a 1,100	-	100	-
•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••		••••••	•••••••••••••••••••••••••••••••••••••••	•••••••••••••••••••••••••••••••••••••••	MPA	N sub total	200	100	3,000
	•••••••		•••••••••••••••••••••••••••••••••••••••	•••••••	•••••••••••••••••••••••••••••••••••••••		••			

VAT registration number: 523 0412 02

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



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

43 Charges and adjustments



1/13 (())



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 Account number / Invoice number: 3987245629 / 398726340098 Invoice period: 01 Jan 18 - 31 Jan 18

Invoice period: 01 Jan 18 - 31 Jan 18 Invoice issue date: 01 Feb 18 Your ref: ABCDEFGH Page **7** of 9

- Lectricity 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

Read historycontinued

Total units 200 100 3.9

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

or visit www.powercut105.com

Charges and adjustments

> Late payment interest

Invoice no	LPI charge description	Charge	/AT
123450000001	LPI Low rate: 3% (15/01/2018 - 28/01/2018)		00
	LPI High rate: 8% (29/01/2018 - 01/02/2018)		00
123450000001	Late Payment Collection Fee	1	

Total LPI charges	£50

> 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

VAT registration number: 523 0412 02

MPAN (if charged at MPAN level)	Charge description	Charge excl. VAT
-	01 Jun 17 - 30 Jun 17, 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

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



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44 Meter point number (MPAN or MPRN)



2/13 (())



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Account number / Invoice number: 3987245629 / 398726340098

Invoice period: 01 Jan 18 - 31 Jan 18 Invoice issue date: 01 Feb 18 Your ref: ABCDEFGH Page 8 of 9

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

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

00	61	00	310		
18	9020	5900	910	\Box	





VAT registration number: 523 0412 02

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

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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 powe generators. We are a major supporter of independent renewable generators.

	Coal	Gas	Nuclear	Renewable	Other	CO ₂ g/kWh	Radioactive waste g/kWh
EDF Energy's fuel mix	5.20%	10.84%	72.07%	11.73%	0.16%	87	0.0050
Contribution to our carbon emissions	55.00%	43.50%	0.00%	0.00%	1.50%		
UK average fuel mix	5.20%	41.40%	18.70%	32.80%	1.90%	225	0.0013

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.

	Coal	Gas	Nuclear	Renewable	Other	CO ₂ g/kWh	Radioactive waste g/kWh
Low Carbon ¹	0.00%	0.00%	100.0%	0.00%	0.00%	0	0.0070
	0.00%	0.00%	0.00%	100.00%	0.00%		0.0000
All other ³	9.15%	19.07%	71.50%	0.00%	0.28%	153	0.0050

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.

