



Understanding your electricity bill

A guide for large business customers

EDF Business
Solutions

Your electricity bill

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

The arrow buttons at the bottom 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.



Account number / Call 0845 366 3664
M&M Energy
Our business hours
Mon-Fri 08:00-17:00
edfenergy.com/energybusiness
For support call our emergency
call centre
or visit www.powernow105.com

Account number / Invoice Number:
1234567890 / 123456789001
Invoice period: 01 Jan 21 - 31 Jan 21
Invoice issue date: 01 Feb 21
Your ref: BUK01001
Page 8 of 9
A

Electricity invoice: £1,342.74

Invoice date: 01 Feb 21
Meter type: 4040
Payment terms: Monthly Direct Debit, 14 days, in line with your Terms and Conditions
Supply address: Base and Ground, 68 Temple Way, Sarnesley, SA1 2JE

Account balance brought forward
Account balance end period: £-200.00
Payments received: £500.00
Total balance brought forward: £300.00

Supply charges for this period
Consumption charges for this period: £500.00
Fixed charges: £300.00
Total supply charges for this period: £800.00

Important account information
If you require help to understand the various sections or components of this bill, please visit edfenergy.com/energybusiness
• This bill contains reconciliations for a full breakdown of costs, please visit the specific 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 Tools
• View your account information online with MyEdfEnergy
• Avoid estimated meter readings by submitting actuals online

Invoice total (incl. VAT) £1,037.74
VAT at £200.00 at 20% £200.00
VAT on £2-74 at 0% £0.00
Total for this period (incl. VAT) £1,237.74
Invoice total for this period (incl. VAT) £1,342.74
Total balance brought forward £300.00
Total for any (incl. VAT) £1,342.74

Payment Due Notice
Please note that if your payment is not received by the payment due date your account will be referred to our debt recovery services. These are detailed within the 'Our Charges' section of your Terms and Conditions.

➤ Front cover summary page

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

Supply Address
Base and Ground, 68 Temple Way, Sarnesley, SA1 2JE

Contract Information
Contract reference: 079919712
Contract start date: 01 Jan 21
Contract termination date: 01 Jan 21
Contract type: Fixed
Contract term: 36 months
Fuel mix: Brown 25%, CHP 25%, Nuclear 25%, Renewable 25%
Consumption (kWh) (estimated) (MWh): 250
Network charges method: 25% of your forecasted load demand for each day

Meter & network information
Meters: 4040
15kv: 20kVA

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

Consumption charges
The following charges apply to invoice period: 01 Jan 18 - 31 Jan 21

Units	Rate component	Charge description	Average Units	Units	Units of measure	Cost (€)
1	Energy Charge at	01:00-05:00 (Peak)	1,000	1,000	kWh	€100.00
2	Energy Charge at	05:00-09:00 (Day)	2,000	2,000	kWh	€100.00
	MD	Demand Charge at	200	100	kW	€50.00
	MD	Demand Charge at	200	100	kW	€50.00
		Total charge for MPAH				€250.00
218885457001	1	Energy Charge at	1,000	1,000	kWh	€100.00
		01:00-05:00 (Peak) (Chg)				€100.00
2	Energy Charge at	05:00-09:00 (Day) (Chg)	2,000	2,000	kWh	€100.00
		01:00-05:00 (Peak) (Chg)				€100.00
	MD	Demand Charge at	200	100	kW	€50.00
		01:00-05:00 (Peak) (Chg)				€50.00
		Total charge for MPAH				€250.00
		Total consumption charges				€500.00

Electricity Invoice detail: period 01 Jan 18 - 31 Jan 18 (31 days)
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➤ Bill detail pages



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 366 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

2 Account number / Invoice Number: 12345678910 / 12345000002

3 Invoice period: 01 Jan 21 - 31 Jan 21

4 Invoice issue date: 01 Feb 21

5 Your ref: BVATIND1

6 Page 1 of 9

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 debit, 14 days, in line with your Terms and Conditions

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

14 Invoice summary

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

15 Important account information

If you require help to understand the various sections or components of this bill, please visit edfenergy.com/largebusiness.

- This bill contains reconciliations. For a breakdown of costs, please visit the special 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

Supply charges for this period	
Consumption charges for this period	£100.00
Fixed charges	£99.82
Total supply charges for this period =	£199.82
Total distribution charges for this period	£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
Invoice total (excl. VAT)	£1,137.74
VAT on £1000.00 at 20%	£200.00
VAT on £100.00 at 5%	£5.00
VAT on £37.74 at 0%	£0.00
VAT total =	£205.00
Invoice total for this period (incl. VAT)	£1,342.74
Total balance brought forward	£0.00

16 Total to pay (incl. VAT) £1,342.74

17 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



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

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

> 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

> Meter & network information

Voltage	Capacity
415V	50kVA

> 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
	Total charge for MPAN					£250.00
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
	Total charge for MPAN					£250.00
Total consumption charges					£500.00	

VAT registration number: 523 0412 02

Electricity invoice detail: period 01 Jan 18 - 31 Jan 18 (31 days)
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Rollover text or 1 numbers on the bill illustration to reveal details.

Bill detail page

21 Fixed charges

22 Distribution charges

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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

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
Total charge for MPAN				91
2198985497901	Standing Charge £1.6100 per day	31	days	91
Total charge for MPAN				91
Total fixed charges				182
Total supply charges				£55

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
Total consumption charges				£80.00

Fixed charges
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	
Total fixed charges				£9.92

VAT registration number: 523 0412 02

Electricity invoice detail: period 01 Jan 21 - 31 Jan 21 (31 days)
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Rollover text or numbers on the bill illustration to reveal details.

Bill detail page

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



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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

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

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

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

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)
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Bill detail page

26 Transmission Network Use of System reconciliation

27 Volume management

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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

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	kW
	17 Jun 20	80kW	1.22	£0.180	kW
	23 Dec 20	80kW	1.22	£0.210	kW
				Total charges	£0.50
				Total charge billed	£0.19
				Final reconciliation	£0.69
2198985497901	11 Mar 20	48kW	1.22	£0.120	kW
	17 Jun 20	145kW	1.04	£0.180	kW
	23 Dec 20	165kW	1.12	£0.210	per
				Total charges	£72.00
				Total charge billed	£15.00
				Final reconciliation	£57.69
				Total reconciliation	£48.00

Total transmission and agent charges £88.00

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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	50.00	£1.00	£50.00
10% Monthly	5.00	50.00	50.00	£1.00	£50.00

Total volume management charge £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)
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Rollover text or numbers on the bill illustration to reveal details.

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



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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

28 > 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
Total reconciliation amount			0.00

Total reconciliation due 0

29 > 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	-	-
MPAN sub total				-	200	100	3,000
Total units				-	200	100	3,000

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

30 > Read history

MPAN & Meter serial no.	Power factor	Meter reg	Time of use	Start Register		End Register		Units (kWh)	Units (kVAh)	Units (kVAh)
				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	-
MPAN sub total								200	100	3,000

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

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EDF

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 200 100 300
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	VAT
12345000001	LPI Low rate: 3% (15/01/2021 - 28/01/2021)		00
	LPI High rate: 8% (29/01/2021 - 01/02/2021)		00
12345000001	Late Payment Collection Fee		
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 1 - 31 Dec 17, Invoice Number: 12345000001, Adjustment Type: nHH Read Amendment	£15.00
Total additional service charges		£30.00

VAT registration number: 523 0412 02

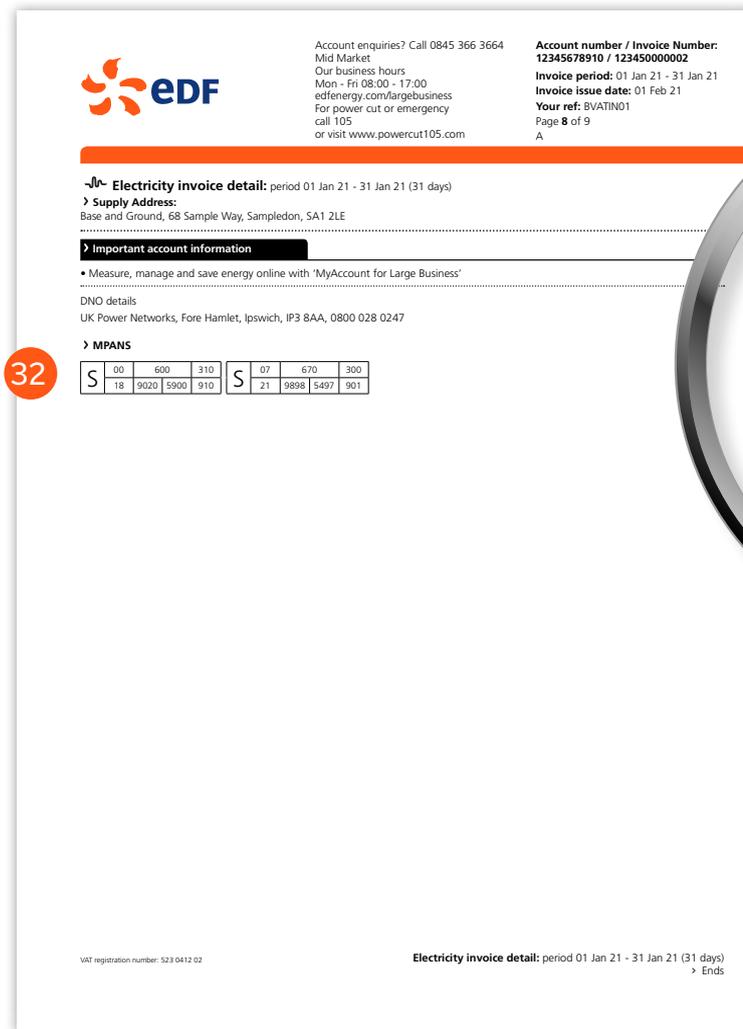
Electricity invoice detail: period 01 Jan 21 - 31 Jan 21 (31 days)
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32 Meter point number (MPAN or MPRN)



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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

› **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	S	07	670	300	
	18	9020	5900	910	21	9898	5497	901

VAT registration number: 523 0412 02

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



Rollover text or
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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 2024 to March 2025. 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 ₂ g/kWh	Radioactive waste g/kWh
EDF's fuel mix	4.2%	21.0%	54.8%	18.2%	1.8%	135	0.0038
Contribution to our carbon emissions	28.3%	59.3%	0.0%	0.0%	12.4%		
UK average fuel mix	5.9%	33.3%	16.2%	42.1%	2.5%	154	0.0011

The figures for UK average fuel mix are provided by the Department for Energy Security & Net Zero (DESNZ).

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.

EDF's fuel mix per tariff or product	Coal	Gas	Nuclear	Renewable	Other	CO ₂ g/kWh	Radioactive waste g/kWh
Zero Carbon⁽¹⁾	0.0%	0.0%	100.0%	0.0%	0.0%	0	0.0070
Renewable⁽²⁾	0.0%	0.0%	0.0%	100.0%	0.0%	0	0.0000
All other⁽³⁾	7.2%	36.2%	53.0%	0.5%	3.1%	233	0.0037

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

⁽²⁾ Renewable: All renewable tariffs and products.

⁽³⁾ All other: 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.

EDF Business Solutions



e-guides

an easier way of working

Having all your information online means it's quick and easy to find, and an ideal format for screen-based working environments.

CHANGE IS IN *OUR POWER*

EDF Energy Customers Ltd with registered number 2228297.

Registered Office is at Nova North, 11 Bressenden Place, London, SW1E 5BY, incorporated in England and Wales.

