BEU 2024

You are completing this for CSO (Central Statistics Office)

If the company details or structure have changed contact us by email: beu@cso.ie

The Business Energy Use Survey is an annual survey conducted by the Central Statistics Office (CSO) collecting information about energy use by businesses in Ireland. This inquiry is conducted under the (Business Energy Use Survey) Order 2024 (S.I. No 15 of 2024) made under the Statistics Act, 1993.

The data is required to estimate total energy consumption and cost in all sectors of the Irish economy in {{Survey Collection Year}}, to calculate Ireland's Energy Balance and to comply with Ireland's mandatory reporting of Energy Statistics under EU Regulation.

The data should cover all branches operated by the enterprise in the Republic of Ireland, and only refer to energy used to operate the business in the calendar year January {{Survey Collection Year}} to December {{Survey Collection Year}} inclusive.

All monetary values are total figures to the nearest € (no decimal places) and should exclude VAT.

The information you provide will be treated as strictly confidential in accordance with Section 33 of the Statistics Act 1993. It will be used for statistical purposes only.

Please Note:

We can only accept submissions using this eQ form. A version of the form available here: Form for Guidance. The layout differs from the eQ form but the question contents and order should help you to collect your data for submission via the eQ form.

Please ensure you save or print a copy of your return as copies will not be available later.

Previous survey results can be found here: Previous Survey Results

Please Note; We are now asking for full figures for all values in this questionnaire i.e. for €3,000 please enter 3000.

Electricity

Mandatory for all enterprises
Q1. Did your enterprise purchase electricity to run the business in 2024?
Yes

Q1(a). Purchased Electricity

Include: All charges (e.g. Standing Charge, PSO Levy, etc)

Exclude: VAT, Electricity used for road transport, Any Temporary Business Energy Payment (TBEP) received under the Temporary Business Energy Support Scheme (TBESS),

Display if Q1 = yes				
Quantity Kilowatt-hour kWh figure may be listed as 'units' on your bill				
kWh				
Display if Q1 = yes				
Cost				
Please provide the total figure to the nearest €.				
Display if Q1 = yes				
Q2. Did your enterprise self-generate electricity in 2024?				
Yes				
Self-generated Electricity Include: Combined Heat and Power (CHP) Plant (if applicable).				

Display if Q2 = yes
Q2.1 Quantity generated for own use
Kilowatt-hour
kWh
Display if Q2 = yes
Q2.2.1 Quantity sold on the electricity grid If applicable
Kilowatt-hour
kWh
Display if Q2 = yes
Q2.2.2 Value of electricity sold to the grid
If applicable.
Please provide the total figure to the nearest €
Exclude: VAT.
€

Display if Q2 = yes
Q2.3 What primarily produced the self generated electricity?
CHP Plant
Solar Photovoltaic Panels
Other Generator
Wind Turbines
Hydrogen Fuel Cells
Other
Please specify
Natural Gas
O2 Did your entermine numbers noticed as to must the hypiness in 20242
Q3. Did your enterprise purchase natural gas to run the business in 2024?
This is gas which is piped underground to your premises. This is not Liquid Petroleum Gas (LPG) stored in an outside tank (or bottled gas).
Yes
No
Natural Gas Include:
All charges (e.g. Standing Charge, Carbon Tax, etc)
Amount used in Combined Heat and Power (CHP) Plant (if applicable) Exclude:
VAT Any Temporary Business Energy Payment (TBEP) received under the Temporary Business Energy Support Scheme (TRESS)

Display if Q3 = yes
Q3.1.1 Total Natural Gas - Quantity Kilowatt-hour
kWh figure may be listed as "units" on your bill.
kWh
Display if Q3 = yes
Q3.1.2 Total Natural Gas - Cost
Exclude: VAT
Please provide the total figure to the nearest €.
Display if Q3 = yes
Q3.2.1 Amount of which used in Combined Heat and Power (CHP) Plant Kilowatt-hour If applicable.
kWh figure may be listed as "units" on your bill.

Display if Q3 = yes				
Cost of amount used in Combined Heat and Power (CHP) Plant (if applicable)				
Please provide the total figure to the nearest €				
Exclude: VAT.				
€				

Non-Transport Petroleum Products

Mandatory for all enterprises
Q4. Did your enterprise purchase non-transport petroleum products to run the business in 2024?
Exclude: Transport fuels i.e. Fuel for vehicle transport on public roads, marine and inland waterways and aviation.
Liquid Petroleum Gas (LPG) Kerosene Diesel/Gas Oil/Marked Gas Oil Heavy Fuel Oil Petrol Lubricants Petroleum Coke
None of the above

Only answer this question if Q4 Contains Any 1 Liquid Petroleum Gas (LPG)
Q4.1 Liquid Petroleum Gas (LPG) Covers both Butane and Propane gas. Include: LPG used in vehicles and machinery on site (e.g. forklifts) LPG used for cooking and heating Exclude: Transport fuels (i.e. fuel for vehicle transport on public roads, marine/inland waterways and aviation) VAT
Quantity
Only answer this question if Q4 Contains Any 1 Liquid Petroleum Gas (LPG) Unit of measurement Litres Other Please Specify
Only answer this question if Q4 Contains Any 1 Liquid Petroleum Gas (LPG)
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

O	4	2	K	۵	r۸	c	er	۵

Also known as paraffin oil, home heating oil or 28 second oil.

Include:

Kerosene used in vehicles and machinery on site (e.g. generators, space heaters) Kerosene used for cooking and heating

Transport fuels (i.e. fuel for vehicle transport on public roads, marine/inland waterways and aviation)

Jet kerosene

VAT

Only answer this question if Q4 Contains = Kerosene
Quantity Litres L
Only answer this question if Q4 Contains = Kerosene
Please provide the total figure to the nearest €
Exclude: VAT
Q4.3 Diesel/ Gas Oil/ Marked Gas Oil Also known as Agricultural/Agri (green) diesel/Gas oil. Include: Diesel used in vehicles and machinery on site e.g. generators, forklifts
Exclude: Fuel for vehicle transport on public roads, marine and inland waterways and aviation Autodiesel and marine diesel VAT
Only answer this question if Q4 = Diesel/Gas Oil/Marked Gas Oil
Quantity Litres
L

Only answer this question if Q4 = Diesel/Gas Oil/Marked Gas Oil
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q4.4 Heavy Fuel Oil Also known as Residual Fuel Oil. Include: Heavy fuel oil used in heating power plants Exclude: Transport fuels (i.e. fuel for vehicle transport on public roads, marine/inland waterways and aviation) VAT
Only answer this question if Q4 = Heavy Fuel Oil
Quantity Litres L
Only answer this question if Q4 = Heavy Fuel Oil
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Q4.5 Petrol

Include: Petrol used in on-site vehicles and machinery, e.g. lawnmowers, generators, forklifts Exclude: Fuel for vehicle transport on public roads, marine and inland waterways and aviation

VAT

Only answer this question if Q4= petrol
Quantity
Litres
L
Only answer this question if Q4= petrol
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q4.6 Lubricants
Include:
Lubricants used in vehicles on-site (e.g. forklifts, engines on construction sites) Lubricating oil (e.g. greases, motor oils, spindle oil, cylinder oil, and all grades of lubricating oil base stocks)
Exclude: Lubricants used in vehicle transport on public roads, marine and inland waterways and aviation
VAT
Only answer this question if Q4 = Lubricant
Quantity
Litres
L L

Only answer this question if Q4 = Lubricant
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q4.7 Petroleum Coke Typically used as a source of fuel in power plants. Also used as a substitute for coal in furnaces and boilers. Exclude: VAT
Display if Q4 = 7 Petroleum Coke
Quantity
Tonnes
t
Display if Q4 = 7 Petroleum Coke
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Road Transport

Only answer this question if Mandatory for all enterprises
Q5.1 Did your enterprise purchase petrol or autodiesel for vehicle transport on public roads, to run the business in 2024?
If your enterprise purchased standard diesel from a pump (EN590 B7) this should be reported as Autodiesel, even though it contains some blended biodiesel/HVO.
Both petrol and autodiesel Petrol only Autodiesel only No
Q5.1.1 Petrol Include: Road vehicles only Figures that relate to the business only Exclude: VAT
Only answer this question if Q5.1 =Any 1 Both Petrol & Autodiesel OR 2 Petrol only
Quantity Litres
L

Only answer this question if Q5.1 =Any 1 Both Petrol & Autodiesel OR 2 Petrol only
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q5.1.2 Autodiesel
Include: Road vehicles only
Figures that relate to the business only Exclude: VAT
If your enterprise purchased standard diesel from a pump (EN590 B7) this should be reported as Autodiesel, even
though it contains some blended biodiesel/HVO.
Only answer this question if Q5.1 = 1 Both Petrol & Autodiesel OR 3 Autodiesel only
Quantity Litres
Only answer this question if Q5.1 = 1 Both Petrol & Autodiesel OR 3 Autodiesel only
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Only answer this question if Mandatory for all enterprises
Q5.2 Did your enterprise purchase any other fuel types for vehicle transport on public roads, to run the business in 2024?
Exclude: Diesel Exhaust Fluid (e.g., Ad Blue) as it is not an energy product.
Electricity (only electricity for vehicles charged at a dedicated charging station should be included)
Auto LPG
Auto Bio LPG
Compressed Natural Gas (CNG)
Biodiesel (conventional FAME)
Pure Biogasoline (including Bioethanol)
Pure Plant Oil
Hydrogenated Vegetable Oil (HVO)/Renewable Diesel
Hydrogen
Lubricants
Any other type of fuel for vehicle transport on public roads
None of the above

Q5.2.1	FI	octri	icity
Q3.2.1	ш	CCUI	LILV

For electric vehicles

Include:

Figures from dedicated charging stations ONLY

Road vehicles only
Figures that relate to the business only

Exclude: VAT
Only answer this question if Q5.2 =1 Electricity (e.g. for electric vehicles)
Quantity
Kilowatt-hour
Niowate riodi
kWh
Only answer this question if Q5.2 =1 Electricity (e.g. for electric vehicles)
Cost
Cost
Please provide the total figure to the nearest €.
Fuelveley VAT
Exclude: VAT.
€
Q5.2.2 Auto LPG
Also referred to as Autogas or automotive LP Gas. Include:
Road vehicles only
Figures that relate to the business only
Exclude: VAT
Only answer this question if Q5.2 = 2 Auto LPG
Only answer this question if Q3.2 – 2 Auto Er G
Quantity
Litres
L

Only answer this question if Q5.2 = 2 Auto LPG
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q5.2.3 Auto Bio LPG Include:
Road vehicles only
Figures that relate to the business only Exclude: VAT
Only answer this question if Q5.2 = Auto Bio LPG
Quantity Litres
L L
Only answer this question if Q5.2 = Auto Bio LPG
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Q5.2.4 Compressed Natural Gas (CNG)

Include:

Road vehicles only

Figures that relate to the business only

Only answer this question if Q5.2 = Compressed Natural Gas (CNG) Quantity Litres
L
Only answer this question if Q5.2 = Compressed Natural Gas (CNG)
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q5.2.5 Biodiesel (conventional FAME)
Include:
Road vehicles only Figures that relate to the business only
Exclude: VAT
Only answer this question if Q5.2 =Biodiesel (conventional FAME)
Quantity Litres
Liues
L

Cost Please provide the total figure to the nearest €. Exclude: VAT. € Q5.2.6 Pure Biogasoline (including Bioethanol) Include: Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT. €	Only answer this question if Q5.2 =Biodiesel (conventional FAME)
Exclude: VAT. € Q5.2.6 Pure Biogasoline (including Bioethanol) Include: Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	Cost
Q5.2.6 Pure Biogasoline (including Bioethanol) Include: Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	Please provide the total figure to the nearest €.
Q5.2.6 Pure Biogasoline (including Bioethanol) Include: Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	Exclude: VAT.
Include: Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	€
Include: Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Include: Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Road vehicles only Figures that relate to the business only Bioethanol Exclude: VAT Only answer this question if Q5.2 = pure biodiesel Quantity Litres L Only answer this question if Q5.2 = pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Only answer this question if Q5.2 =pure biodiesel Quantity Litres L Only answer this question if Q5.2 =pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	Road vehicles only
Quantity Litres Conly answer this question if Q5.2 = pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Quantity Litres Conly answer this question if Q5.2 = pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Unit Control	Only answer this question if Q5.2 =pure biodiesel
Unit Control	Quantity
Only answer this question if Q5.2 = pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Only answer this question if Q5.2 = pure biodiesel Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Cost Please provide the total figure to the nearest €. Exclude: VAT.	L
Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Cost Please provide the total figure to the nearest €. Exclude: VAT.	
Please provide the total figure to the nearest €. Exclude: VAT.	Only answer this question if Q5.2 =pure biodiesel
Exclude: VAT.	Cost
	Please provide the total figure to the nearest €.
€	Exclude: VAT.
€	
	€

Q5.2.7 Pure Plant Oil

Include:

Road vehicles only

Figures that relate to the business only

Only answer this question if Q5.2 =Pure Plant Oil Quantity Litres
L
Only answer this question if Q5.2 =Pure Plant Oil
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q5.2.8 Hydrogenated Vegetable Oil (HVO)/Renewable Diesel
Road vehicles only
Figures that relate to the business only Exclude: VAT
Only answer this question if Q5.2 = Hydrogenated Vegetable Oil (HVO)/Renewable
Quantity Litres
L

Only answer this question if Q5.2 = Hydrogenated Vegetable Oil (HVO)/Renewable
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q5.2.9 Hydrogen Include: Road vehicles only
Figures that relate to the business only Exclude: VAT
Only answer this question if Q5.2 = Hydrogen
Quantity Kilogrammes
Kg
Ing
Only answer this question if Q5.2 = Hydrogen
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Q5.2.10 Lubricants

Include:

Road vehicles only

Figures that relate to the business only

Lubricants used in vehicle transport on public roads, marine and inland waterways and aviation

Lubricating oil (e.g. greases, motor oils, spindle oil, cylinder oil, and all grades of lubricating oil base stocks)

Exclude:

Lubricants used in vehicles on-site (e.g. forklifts, engines on construction sites)

VAT

Only answer this question if Q5.2 =Lubricants
Quantity Litres
L
Only answer this question if Q5.2 =Lubricants
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q5.2.11 Other fuel type used for vehicle transport on public roads, to run the business in Include: Road vehicles only Figures that relate to the business only Exclude: VAT
Only answer this question if Q5.2 = Any other type of fuel for vehicle transport on public roads
Туре
Only answer this question if Q5.2 = Any other type of fuel for vehicle transport on public roads
Quantity

Only answer this question if Q5.2 = Any other type of fuel for vehicle transport on public roads
Unit of measurement
Litres Other Please Specify
Only answer this question if Q5.2 = Any other type of fuel for vehicle transport on public roads
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Aviation Transport Fuel
Only answer this question if Mandatory for all enterprises
Q6. Did your enterprise purchase aviation fuel in 2024?
Jet Kerosene
Aviation Gasoline
Bio-jet Kerosene
No

Q6.	1 J	let	Ker	os	en	e

Include:

Amount purchased for use in aviation transportation

Purchases of fuel used for international flights even if Ireland was not part of the route

Exclude: VAT

Only answer this question if Q6 = Jet Kerosene
Quantity
Litres
L
Only answer this question if Q6 = Jet Kerosene
Cost
Disease manyide the testel firming to the manusch C
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q6.2 Aviation Gasoline
Include: Amount purchased for use in aviation transportation
Purchases of fuel used for international flights even if Ireland was not part of the route
Exclude: VAT
Only answer this question if Q6 = Aviation Gasoline
Quantitu
Quantity Litres

L

Only answer this question if Q6 = Aviation Gasoline
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q6.3 Bio-jet kerosene Include: Amount purchased for use in aviation transportation Purchases of fuel used for international flights even if Ireland was not part of the route Exclude: VAT
Only answer this question if Q6 = Bio jet kerosene Quantity Litres
L
Only answer this question if Q6 = Bio jet kerosene
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Marine and Inland Waterways Transport Fuel

Only answer this question if Mandatory for all enterprises
Q7. Did your enterprise purchase fuel for use in marine and inland waterways transportation in 2024?
Marine Diesel/Gas Oil
Heavy Fuel Oil
Hydrogenated Vegetable Oil (HVO)/Renewable Diesel
No
Q7.1 Marine Diesel/Gas Oil Include:
Amount purchased for use in marine and inland waterways transportation Purchases of fuel used for national and international journeys even if Ireland was not part of the route
Exclude: VAT
Only answer this question if Q7 = Marine Diesel/Gas Oil
Quantity Litres
L

Only answer this question if Q7 = Marine Diesel/Gas Oil
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q7.2 Heavy Fuel Oil Include:
Amount purchased for use in marine and inland waterways transportation Purchases of fuel used for national and international journeys even if Ireland was not part of the route
Exclude: VAT
Only answer this question if Q7 = Heavy Fuel Oil
Quantity
Litres
L
Only answer this question if Q7 =Heavy Fuel Oil
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Q7.3 Hydrogenated Vegetable Oil (HVO)/Renewable Diesel

Include: -Amount purchased for use in marine and inland waterways transportation

Purchases of fuel used for national and international journeys even if Ireland was not part of the route

Only answer this question if Q7 = Hydrogenated Vegetable Oil (HVO)/Renewable Diesel
Quantity Litres
L
Only answer this question if Q7 = Hydrogenated Vegetable Oil (HVO)/Renewable Diesel
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Trains and Trams Transport Fuel
Only answer this question if Mandatory for all enterprises
Q8. Did your enterprise purchase fuel for trains and trams in 2024?
Both Diesel (DERV) and Electricity (DART and LUAS)
Diesel only (DERV)
Electricity (DART and LUAS)
No
Q8.1 Diesel (DERV) Include:
Amount purchased for use in train and tram transportation

Purchases of fuel used for cross border journeys

Exclude: VAT

27 of 42

Only answer this question if Q8 = Any 1 Both Diesel (DERV) and Electricity (DART and LUAS) or 2 Diesel (DERV) Quantity Litres
Only answer this question if Q8 = Any 1 Both Diesel (DERV) and Electricity (DART and LUAS) or 2 Diesel (DERV)
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
OR 2 Flooring in (DART and LUAS)
Q8.2 Electricity (DART and LUAS) Include:
Amount purchased for use in train and tram transportation
Purchases of fuel used for cross border journeys
Exclude: VAT
Only answer this question if Q8 = Any 1 Both Diesel (DERV) and Electricity (DART and LUAS) or 3 Electricity (DART and LUAS) Quantity Kilowatt-hour

Only answer this question if Q8 = Any 1 Both Diesel (DERV) and Electricity (DART and LUAS) or 3 Electricity (DART and LUAS)
Cost
Please provide the total figure to the nearest €.
Exclude: VAT. €

Coal and Peat Products

Only answer this question if Mandatory for all enterprises
Q9. Did your enterprise purchase coal or peat products to run the business in 2024?
Include: Coal, Ovoids/ Nuggets, any other type of coal, Peat
Both Coal, Ovoids/Nuggets, any other type of coal and Peat Coal, Ovoids/Nuggets, any other type of coal only Peat only No

Only answer this question if Q9 Contains or 1 Both Coal, Ovoids/Nuggets, any other type of coal and Peat or Any 2 Coal, Ovoids/Nuggets, any other type of coal
Q9.1 Coal To operate the business only. Include: Anthracite Brown coal Hard coal Lignite Low smoke coal Premium coal Ovoid/Nuggets
All other coal products Exclude: VAT
Quantity
Only answer this question if Q9 Contains or 1 Both Coal, Ovoids/Nuggets, any other type of coal and Peat or Any 2 Coal, Ovoids/Nuggets, any other type of coal Unit of measure used Tonnes Kg
Only answer this question if Q9 Contains or 1 Both Coal, Ovoids/Nuggets, any other type of coal and Peat or Any 2 Coal, Ovoids/Nuggets, any other type of coal Cost
Please provide the total figure to the nearest €.
Exclude: VAT. €

3 Peat
Q9.2 Peat To operate the business only. Include: Briquettes Milled peat Sod peat turf All other peat products Exclude: VAT Quantity
Only answer this question if Q9 Contains Any 1 Both Coal, Ovoids/Nuggets, any other type of coal and Peat or Any 3 Peat Unit of measure used Tonnes Kg
Only answer this question if Q9 Contains Any 1 Both Coal, Ovoids/Nuggets, any other type of coal and Peat or Any 3 Peat Cost Please provide the total figure to the nearest €. Exclude: VAT. €

Renewable Energy and Energy from Waste

Only answer this question if Mandatory for all enterprises	
Q10.1 Did your enterprise use renewable energy or energy from waste, to run the business in 2024?	
Exclude: electricity purchased from providers (accounted for in question 1)	
Wind Turbines	
Wood Chip	
Wood Pellets	
Wood Log	
Wood Waste	
Biogas	
Solar Thermal	
Photovoltaic	
None of the above	
Q10.1.1 Wind Turbines Electricity generated from onsite wind turbines, not including electricity purchased from providers accounted for in Section Electricity.	
Only answer this question if Q10.1 = Wind Turbines	
Quantity Kilowatt-hour	
kWh	

Q10.1.2 Wood Chip

Chips of wood waste from wood processing industries which are used in a boiler/furnace to produce heat.

Only answer this question if Q10.1 = wood chip
Quantity
Tonnes
Only answer this question if Q10.1 = wood chip
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q10.1.3 Wood Pellets Typically made from compacted sawdust. Used in a wood pellet boiler to produce heat.
Only answer this question if Q10.1 = wood pellets
Quantity
Tonnes
t

Only answer this question if Q10.1 = wood pellets
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q10.1.4 Wood Log Trees cut into logs or offcuts, bought in bags or bulk. Used in open fires, stoves etc.
Only answer this question if Q10.1 = wood Log
Quantity
Tonnes
t
Only answer this question if Q10.1 = wood Log
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€

Q10.1.5 Wood Waste

Wood residue mechanically shredded such as sawdust, bark, shavings, edgings, etc. Typically burned in a boiler to produce heat in forms of air or water.

Only answer this question if Q10.1 = wood waste
Quantity
Tonnes
t
Only answer this question if Q10.1 = wood waste
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Q10.1.6 Biogas A mixture of carbon dioxide or methane produced by animal and food waste. Used for cooking, heating and producing electricity.
Only answer this question if Q10.1 = biogas
Quantity
Kilowatt-hour
kWh

Please provide the total figure to the nearest €. Exclude: VAT. € Q10.1.7 Solar Thermal Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = solar thermal Solar Thermal Solar hot water systems harness heat from sunlight by capturing energy which is radiated by the sun within solar panels or collectors m2 Q10.1.8 Photovoltaic Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = photovoltaic Photovoltaic (PV) The conversion of light into electricity using semiconducting materials in solar panels comprising a number of solar cells.	Only answer this question if Q10.1 = biogas	
Exclude: VAT. € Q10.1.7 Solar Thermal Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = solar thermal Solar Thermal Solar Thot water systems harness heat from sunlight by capturing energy which is radiated by the sun within solar panels or collectors m2 Q10.1.8 Photovoltaic Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = photovoltaic Photovoltaic (PV) The conversion of light into electricity using semiconducting materials in solar panels comprising a number of solar cells.	Cost	
Q10.1.7 Solar Thermal Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = solar thermal Solar Thermal Solar hot water systems harness heat from sunlight by capturing energy which is radiated by the sun within solar panels or collectors m2 Q10.1.8 Photovoltaic Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = photovoltaic Photovoltaic (PV) The conversion of light into electricity using semiconducting materials in solar panels comprising a number of solar cells.	Please provide the total figure to the nearest €.	
Q10.1.7 Solar Thermal Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = solar thermal Solar Thermal Solar hot water systems harness heat from sunlight by capturing energy which is radiated by the sun within solar panels or collectors m2 Q10.1.8 Photovoltaic Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = photovoltaic Photovoltaic (PV) The conversion of light into electricity using semiconducting materials in solar panels comprising a number of solar cells.	Exclude: VAT.	
Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = solar thermal Solar Thermal Solar hot water systems harness heat from sunlight by capturing energy which is radiated by the sun within solar panels or collectors m2 Q10.1.8 Photovoltaic Surface Area Sq. metres. Conversion: To convert from square feet to square metres multiply by 0.0929. Only answer this question if Q10.1 = photovoltaic Photovoltaic (PV) The conversion of light into electricity using semiconducting materials in solar panels comprising a number of solar cells.	€	
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Photovoltaic (PV) The conversion of light into electricity using semiconducting materials in solar panels comprising a number of solar cells.		
The conversion of light into electricity using semiconducting materials in solar panels comprising a number of solar cells.	Only answer this question if Q10.1 = photovoltaic	
cells.		
m2		
m2		
	m2	

Q10.2 Did your enterprise purchase any other renewable energy or energy from waste, to run the business in 2024?		
Include:		
Bio LPG Biodiesel (conventional FAME) – non-transport use Hydrogenated Vegetable Oil (HVO)/Renewable Diesel – non-transport use Biogasoline/Bioethanol Geothermal/Ambient Heat Heat Recovery Systems Meat and Bonemeal Pure Plant Oil Solid Recovered Fuel Straw Tallow Tyre Chips Waste Wood/Biomass Any other type of renewable energy or energy from waste Exclude: electricity purchased from providers accounted for in Section Electricity.		
Other Renewable Energy Please include quantity even if there was no purchase cost.		
Only answer this question if (10.2 Contains Any 1 Yes) continue to repeat loop on =yes		
Q10.2.1 Other Renewable Energy Please include quantity even if there was no purchase cost.		
Туре		
Quantity		
Unit of measure		
Cost - Please provide the total figure to the nearest € Exclude: VAT €		
Did your enterprise purchase another additional renewable energy or energy from waste to run the business in 2024? Yes No No		

Repeat loop until = no		
Туре		
Bio LPG		
Biodiesel (conventional FAME) – non-transport use		
Hydrogenated Vegetable Oil (HVO)/Renewable Diesel – non-transport use		
Biogasoline/Bioethanol		
Geothermal/Ambient Heat		
Heat Recovery Systems		
Meat and Bonemeal		
Pure Plant Oil		
Solid Recovered Fuel		
Straw		
Tallow		
Tyre Chips		
Waste		
Wood/Biomass		
Other type of renewable energy or energy from waste		
Please Specify		

{{Other Renewable Type}}

Repeat loop until = no		
Quantity		
Repeat loop until = no		
Unit of measurement		
BTU's		
Cubic Meters		
Gigajoules		
Kilogrammes		
kWh		
Liters		
Pounds		
Therms		
Tonnes		
Other		

Repeat loop until = no
Cost
Please provide the total figure to the nearest €.
Exclude: VAT.
€
Repeat loop until = no
Did your enterprise purchase another additional renewable energy or energy from waste to run the business in 2024?
Yes

Only answer this question if PURCH_RWN_NRG Contains Any 1 Yes and Mandatory for all enterprises Repeat loop until = no		
Other Renewable Energy		
Туре		
Bio LPG		
Biodiesel (conventional FAME) – non-transport use		
Hydrogenated Vegetable Oil (HVO)/Renewable Diesel – non-transport use		
Biogasoline/Bioethanol		
Geothermal/Ambient Heat		
Heat Recovery Systems		
Meat and Bonemeal		
Pure Plant Oil		
Solid Recovered Fuel		
Straw		
Tallow		
Tyre Chips		
Waste		
Wood/Biomass		
Other type of renewable energy or energy from waste		
Comments, Administration Burden and Contact Details		
Please add any comments that would help us to interpret the data provided and avoid further queries:		

How many minutes of	lid it take you to collect the data for this form?
you. EQ ANNOTATION 1:	or future surveys from the CSO may be directed to the email or phone number provided by Drop down list required for "Position" options include ('Accountant', 'Director', 'Executive', 'Manager', 'Owner', 'Secretary', 'Other')
Contact	Details
Name:	
Position:	
Phone:	
Email:	
Website of Enterpris	e:
Eircode of Enterprise	2: