## Business Energy Use Survey 2021 - BEU 2021

Important: Enter cost to the nearest thousand € (excluding VAT). Electricity Did your enterprise purchase electricity to run the business in 2021? 1 No Only answer this question if 1 Contains Any 1 Yes Electricity - Purchased (Include Standing Charge and PSO levy) (Exclude VAT) **1**a kWh figure may be listed as "units" on your bill. Please provide the cost to the nearest number of thousands, as indicated on the form (i.e €3,000 = 3). Quantity kWh Cost (to the nearest 000 ex. VAT) Electricity purchased Self generated electricity 2 Did your enterprise generate electricity to run the business in 2021? No Electricity - Self-Generated (if applicable) (include Combined Heat and Power (CHP) Plant) Please provide the € value sold to the nearest number of thousands (i.e. €3,000 = 3). Only answer this question if 2 Contains Any 1 Yes Amount generated for own use 2a Quantity kWh

Only answer this question if 2 Contains Any 1 Yes	
<b>2b</b> Amount sold on the electricity grid Please provide the value to the nearest number of thousands (i.e. €3,000 = 3)	
Quantity kWh	
Value (to the nearest 000's ex. VAT)	
Only answer this question if 2 Contains Any 1 Yes	
2c What primarily produced the self-generated electricity	
CHP Plant	
Solar Photovoltaic Panels	
Solar Thermal Panels	
Standby Generator	
Wind Turbines	
Other	
Natural Gas	
3 Did your enterprise purchase natural gas to run the business in 2021?	
This is gas which is piped underground to your premises.	
Yes	
No	

Only answer this question if 3 Contains Any 1 Yes	
3a + b Total Natural Gas	
Natural Gas (Include Standing Charge and Carbon Tax) kWh figure may be listed as "units" on your bill. Please provide the (i.e. €3,000 = 3).  Total Natural Gas (include amount used in Combined Heat and Power (CHP) Plant)	Quantity kWh  (to the nearest 000's ex. VAT)
Amount of which used in Combined Heat and Power (CHP) Plant (if applicable)	
Petroleum Products	
4 Did your enterprise purchase petroleum products to run to Including Heavy fuel oil, Diesel/Gas Oil/Marked Gas Oil, Kerosene, Coke but excluding fuel for vehicle transport on public roads, maring Yes	Liquid Petroleum Gas (LPG) and Petroleum
Only answer this question if 4 Contains Any 1 Yes  4a - e Petroleum Products (excluding fuel for vehicle transport of Please provide the cost to the nearest number of thousands (i.e. €3	,000 = 3)
Heavy Fuel Oil (litres) Diesel/Gas Oil/Marked Gas Oil (litres) Kerosene (litres) Liquid Petroleum Gas (LPG) (litres) Petroleum Coke (tonnes)	Quantity (to the nearest 000's ex. VAT)
Road Transport	
5(i) Did your enterprise purchase petrol or autodiesel for vehicle to in 2021?	transport on public roads, to run the business

Only answer this question if 5 Contains Any 1 Yes  5a + b Road Transport (purchases of fuel for ve Please provide the cost to the nearest number of If not applicable or figure is nil, please enter 0.  Petrol  Autodiesel	·
Autodicsel	
business in 2021? Purchases of fuel for vehicle transport on public ro Including Auto LPG, Compressed Natural Gas (CNC	el types for vehicle transport on public roads, to run the pads G), Electricity (e.g. for electric vehicles), Pure Biodiesel, Pure Renewable Diesel and any other type of fuel for vehicle
For Electricity please include an estimate for any least Auto LPG (road vehicles only) (litres)  Compressed natural gas (CNG) (road vehicles only Electricity (e.g. for electric vehicles) (kWh)  Pure Biodiesel (litres)	cle transport on public roads)  thousands (i.e. €3,000 = 3). If not applicable, please enter 0 home charging of company electric vehicles  Cost Quantity (to the nearest 000's ex. VAT)
Pure Biogasoline (including Bioethanol) (litres) Pure Plant Oil (litres) Renewable Diesel (litres) Other (litres)	

## **Aviation Transport**

6 Did your enterprise purchase aviation fuel to run the business in 2021?		
Including Jet Kerosene and Aviation Gasoline.		
Yes		
No		
Only answer this question if 6 Contains Any 1 Yes		
<b>6a + b</b> Aviation		
Enter amount purchased for use in aviation transportation.  Please provide the cost to the nearest number of thousands (i.e. $\le 3,000 = 3$ ).		
Include purchases of fuel used for international flights even if Ireland was not part of the route.		
Quantity litres Cost		
(to the nearest 000's ex. VAT)		
Jet Kerosene		
Aviation Gasoline		
Marine and Inland Waterways Transport		
7 Did your enterprise purchase fuel for use in marine and inland waterways transportation in 2021?		
Including Marine Diesel/Gas Oil and Heavy Fuel Oil		
Yes Yes		
No		
Only answer this question if 7 Contains Any 1 Yes		
<b>7a + b</b> Marine and Inland Waterways Transportation		
Enter amount purchased for use in marine and inland waterways transportation.		
Please provide the cost to the nearest number of thousands (i.e. €3,000 = 3).		
Include purchases of fuel used for international journeys even if Ireland was not part of the route.		
Quantity litres Cost (to the nearest 000's ex. VAT)		
Marine Diesel/Gas Oil		
Wallie Diesely das Oil		

## Trains and Trams Transport

8 Did your enterprise purchase fuel for trains and trams in 2021?
Including Diesel (DERV) and Electricity (DART and LUAS).
Yes No
Only answer this question if 8 Contains Any 1 Yes
8a + b Trains and Trams Transport
Enter amount purchased for use in train and tram transportation.  Please provide the cost to the nearest number of thousands (i.e. €3,000 = 3).  Include purchases of fuel used for cross-border journeys.  Cost  Quantity  (to the nearest 000's ex. VAT)  Diesel (DERV) (litres)
Electricity (DART and LUAS) (kWh)
Coal and Peat
9 Did your enterprise purchase coal products to run the business in 2021?
Including Coal, Peat, Ovoids/Nuggets and any other type of coal
Yes
No
Only answer this question if 9 Contains Any 1 Yes 9a - d
Coal (to operate the business only)
Please provide the cost to the nearest number of thousands (i.e. €3,000 = 3).
Type Quantity tonnes (to the nearest 000's ex. VAT)  Coal
Peat
Ovoids/Nuggets
Other (Specify)

## Renewable Energy and Energy from Waste

10	Did your enterprise use renewable energy or energy from	m waste, to run the business in 2021?
Biodies Plant O energy	ng Wind Turbines, Wood Chip, Wood Pellets, Wood Logs, Vel, Biogasoline/Bioethanol, Geothermal/Ambient Heat, Heil, Solid Recovered Fuel, Straw, Tallow, Tyre Chips, Waste, or energy from waste.  Yes	eat Recovery Systems, Meat and Bonemeal, Pure
<b>10a - f</b> Please	nswer this question if 10 Contains Any 1 Yes  Renewable Energy and Energy from Waste  provide the cost to the nearest number of thousands (i.e.	€3,000 = 3).  Cost Quantity (to the nearest 000's ex. VAT)
Wind T	urbines (kWh)	
Wood	Chip (tonnes)	
Wood	Pellets (tonnes)	
Wood	Logs (tonnes)	
Wood	Waste (tonnes)	
Biogas	(litres)	
Only an	nswer this question if 10 Contains Any 1 Yes	
10g Solar panels (Surface Area Sq. metres)		
Conver	sion = To convert from square feet to square metres mult	ciply by 0.0929.
		Sq. Meters
Solar T	hermal	
Photov	oltaic (PV)	

Only answer this question if 10 Contains Any 1 Yes  Prompt a repeat 10h and 10h(i) up to three times if 10h Contains Any 1 Y	es
10h Did your enterprise purchase any other renewable energy or energy in 2021?	from waste, to run the business
Yes	
No	
Repeat up to 3 times if 10h Contains Any 1 Yes	
Prompt a repeat 10h and 10h(i) up to 3 times if 10h Contains Any 1 Yes	
<b>10h(i)</b> Please provide details on the other renewable energy products:	
Other renewables = Please include amounts even if there was no purchase	cost.
eQ ANNOTATION 1:"Type" drop down list: Biodiesel, Biogasoline/Bioethanol, Geothermal/Ar Bonemeal, Pure Plant Oil, Solid Recovered Fuel, Straw, Tallow, Tyre Chips, Waste, Wood/Bior eQ ANNOTATION 2: "Units" drop down list: BTUs, Cubic Metres, Gigajoules, Kilogrammes, kW	nbient Heat, Heat Recovery Systems, Meat and nass, Other
Type Units Qu	cost (to the nearest 000's ex. VAT)
Comments, Administrative Burden and	l Contact Details
Please add any comments that would help us to interpret the data provided	I and avoid further queries:
How many minutes did it take you to collect the data for this form?	

Please note: Queries or futur you.	re surveys from the CSO may be directed to the email or phone number provided by
•	own list required for "Position" options include ('Accountant', 'Director', 'Executive',
'Financial Controller', 'Manag	ger', 'Owner', 'Secretary', 'Other')
Contact	Details
Name:	
Position:	
Phone:	
Email:	
Eircode of Enterprise:	

You will have the opportunity to view and print or save a copy of your answers after submitting this survey.