Energy Footprint Tool – Church Survey: January to December 2024

Church name:	Parish name:
Deanery:	Diocese:

Reminder: Please complete this form online if possible <u>https://parishreturns.churchofengland.org/</u>

The online returns system includes existing information about your church. It automatically checks for typographical errors and minor mistakes and gives you the opportunity to revise your figures before final submission. You can see the data for your church over time and download copies for your records.

- \checkmark This tool will help to identify your carbon footprint as well as your energy efficiency.
- \checkmark To fill in this form for your church building, you will need your energy bills for 2024.
- Please use this form to provide information relating to your church or relating to your church and church/parish hall where they share energy meters.
- Please use the separate "Other buildings" form to provide data about the energy use of other buildings (e.g. church halls that have their own energy meters).
- ✓ In previous years we have asked questions about work-related travel. We're pausing collecting data on work-related travel this year to allow us to consider how we can more accurately collect this whilst also reducing the burden on your time in providing this information.

I. What is the building's name?

2. What type of building is it?

Please only enter buildings for which your parish is responsible for paying the bills. For example, if you occasionally rent a meeting room and pay an hourly rent, it should not be included here.

Church
Church and Church Hall/Parish Hall combined (shared meter)

3. In an average week, roughly how often was this building used for worship or other activities during 2024?

Please include worship and activities organised by your church, as well as occasions when the building is used by other groups.

5 to 7 days a week	2 to 4 days a week	Once a week	Less than once a week	l don't know

4. How old is this building's boiler (in years)?

An exact figure is not required.

5. What sources of energy/energy technologies did this building use in 2024? Tick all that apply.

Electricity from the grid	Mains Gas	Oil	LPG	Wood Chips	Pellets	Other, please specify
On site solar PV	On site solar thermal	Air source heat pumps	Ground (or water) source heat pumps	Combined heat and power	District Heat Network	

- 6. From the above energy types and energy technologies, what was the primary heating source for this building in 2024?
- 7. A) If this building used electricity in 2024, what was the name of the electricity supplier and the tariff?

If this building did not use electricity in 2024, please leave this section blank.

Supplier	Tariff

7. B) How much electricity did this building use in 2024?

If this building did not use electricity in 2024, please leave this section blank.

Amount of Electricity Purchased (kWh)	
Cost of Electricity (£ - inclusive of standing charges, VAT etc)	

7. C) Was this building on single-phase or 3-phase electricity in 2024

The best way to tell if a property has a three-phase supply is by looking at the electrical fuse. Check your electrical meter, meters are sometimes labelled "Single-Phase," "Mono-Phase," or "I-Phase" for single phase. 3-phase supplies sometimes say "3-Phase," "Tri-Phase," or "Polyphase". Count the fuses - there will be 3 fuses for 3-phase or I fuse for single-phase. Or your utility bill may say what type of power you have.

Single-phase	Three-phase	Don't know

7. D) When does this building's current electricity tariff expire?

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	Between 1 st July 2025	Between Ist		
Before 30 th June 2025	and 30 th September	October and 31st	In 2026 or later	l don't know
	2025	December 2025		

8. A) If this building used mains gas in 2024, what was the name of the gas supplier?

If this building did not use mains gas in 2024, please leave this section blank.

Supplier	Tariff

8. B) How much mains gas did this building use in 2024?

If this building did not use gas in 2024, please leave this section blank.

Gas Purchased	Unit of Gas (please circle or delete as appropriate)	Cost of Gas (£ - inclusive of standing charges, VAT etc)
	kWh cubic metres 100s cubic feet	

8. C) How much oil did this building use in 2024?

If this building did not use oil in 2024, please leave this section blank.

Oil Purchased (litres)	
Cost of Oil (£ - inclusive of standing charges, VAT etc)	

9. How much LPG (liquified petroleum or Calor gas) did this building use in 2024?

If this building did not use LPG in 2024, please leave this section blank.

LPG Purchased (litres)	
Cost of LPG (£ - inclusive of standing charges, VAT etc)	

10. What quantity of wood chips did this building use in 2024?

If this building did not use wood chips in 2024, please leave this section blank.

Wood chips Purchased	Unit of wood chips (please circle or delete as appropriate)	Cost of wood chips (£ - inclusive of standing charges, VAT etc)
	Kgs Tonnes	

11. What quantity of pellets did this building use in 2024?

If this building did not use pellets in 2024, please leave this section blank.

Pellets Purchased	Unit of pellets (please circle or delete as appropriate)	Cost of pellets (£ - inclusive of standing charges, VAT etc)
	Kgs Tonnes	

12. How much solar PV (photovoltaic) power did this building generate in 2024?

If your building did not generate solar PV in 2024, please leave this section blank.

Annual electricity generation (kWh)	

* Installed capacity is also known as peak capacity, rated capacity or rated output. It is the maximum amount of electricity the solar panel can produce under ideal conditions in the space of an hour.

13. Were there any major changes to this building's energy use in 2024 compared to 2023? If the answer is yes, please briefly explain the change in the "Notes" box below.

Yes	No	Don't know

Notes

Please use this space to provide any additional information about your building's energy use that may be useful for us to know – for example, if there's been major changes in your building's energy use in 2024 compared to previous years, please use this space to explain these changes.