

# **Energy Footprint Tool: January to December 2022**

Church name:	Parish name:
Deanery:	Diocese:

# Reminder: Please complete this form online if possible

https://parishreturns.churchofengland.org/

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.

- √ This tool will help to identify your carbon footprint as well as your energy efficiency.
- ✓ To fill in this form for your church building, you will need your energy bills for 2022.
- ✓ You will also have the opportunity to provide data for buildings that are not the main church building (e.g. church halls, community centres). If you would like to enter data for these, please note that you will need to know the approximate size of the building (in square metres), and some attendance figures alongside the energy data. Guidance to aid these estimations will be given.
- ✓ This tool incorporates both church buildings and "other buildings" in separate sections online. If you are providing information for a building other than your main church building, you will also need all of the same information for the other building.

### **Section I: Church Building Fuel**

#### 1. What is your church building's primary heating fuel? (Please tick)

✓ This is the fuel that is most used on site. If electricity and another fuel are similar, please tick electricity.

Electricity	Mains Gas	Oil	LPG	Wood Chips	Pellets
If your building does not use any energy, please tick here: (and proceed to question 8)					

<ul><li>a. If you use electricity, pleas</li><li>✓ If you do not use electricity,</li></ul>			the supplier below:
	P. Carrier .		
o. Please provide the following	ng electricity figu	res for 2022 belo	ow:
Electricity Purchased	, ,	T	
Cost of Electricity (£ - inclusive or VAT etc)	f standing charges,		
a. If you use gas, please could ✓ If you do not use gas, please	-	-	pplier below:
b. Please provide the following	ng gas figures for	· 2022 below:	
Gas Purchased	Unit	of Gas elete as appropriate)	Cost of Gas (£ - inclusive of standing charges, VAT etc)
	kWh/cu metre	es/100s cu feet	
Bc. Is your electricity or gas su	upplier a 'green t	ariff? (Please tic	ck)
Energy	Ye	es	No
Electricity			
Gas			
I. Please provide the following  ✓ If you do not use oil, please p  Oil Purchased (litr	proceed to question 6		
Cost of Oil (£ - inclusive of standing	ng charges, VAT etc)	<u> </u>	
5. If you use any of the followi  ✓ If you do not use any of these	•	• •	purchased in 2022
LPG (litres)		<u> </u>	
Wood Chips (kg	<u>;)</u>	ļ	
Pellets (kg)			

# 6. If you use any of the following alternative heating technologies please fill in the units generated or system capacity (kWh)

✓ If you do not use any of these alternative heating technologies, please proceed to question 8.

Solar Hot Water	
Heat Pumps	
Combined Heat and Power	
Solar Panels	
Other (please comment)	

# 7. Work-Related Travel Expenses

✓ An estimate for this would be greatly appreciated.

Were work-related travel expenses claimed in 2022?		
If yes, how many?	Miles	Cost (£)

# Section 2: Church Building Size and Building visitors

The following section is optional, but is intended to help churches put their energy use into context by allowing them to get a sense of whether a church emits "a little" or "a lot" of carbon relative to its size and patterns of usage. Any figures you enter in this section are not collected for statistical purposes and so do not need to be 100% accurate.

## 8. Building Size

✓ The building footprint should be prepopulated from data held within Church House, if you do have the figure to hand, please feel free to enter it here.

Building Footprint (sq. metres)	
24(-4	

#### 9. Building Visitors

✓ Average attendance – Estimate the number of people that would enter the building (including services, groups, weddings, visitors etc) across an average week.

Building Visitors	Per Week
Usual Sunday attendance (persons)	
Usual Weekday attendance (persons)	
Other church users (e.g. attendees of church/community groups, classes, special services, casual visitors)	

#### 10. How many hours a week is the building open?

✓ An estimate for this would be greatly appreciated. For reference, there are 168 hours in a week.

Hours per week	