


# Display Energy Certificate

## How efficiently is this building being used?



Cambridgeshire County Council  
Petersfield School  
Hurdleditch Road  
Orwell  
ROYSTON  
SG8 5QG

**Certificate Reference Number:**  
0120-0514-3529-7129-4006

This certificate indicates how much energy is being used to operate this building. The operational rating is based on meter readings of all the energy actually used in the building. It is compared to a benchmark that represents performance indicative of all buildings of this type. There is more advice on how to interpret this information on the Government's website [www.communities.gov.uk/epbd](http://www.communities.gov.uk/epbd).

### Energy Performance Operational Rating

This tells you how efficiently energy has been used in the building. The numbers do not represent actual units of energy consumed; they represent comparative energy efficiency. 100 would be typical for this kind of building.

More energy efficient

A0-25

B26-50

C51-75

D76-100

E101-125

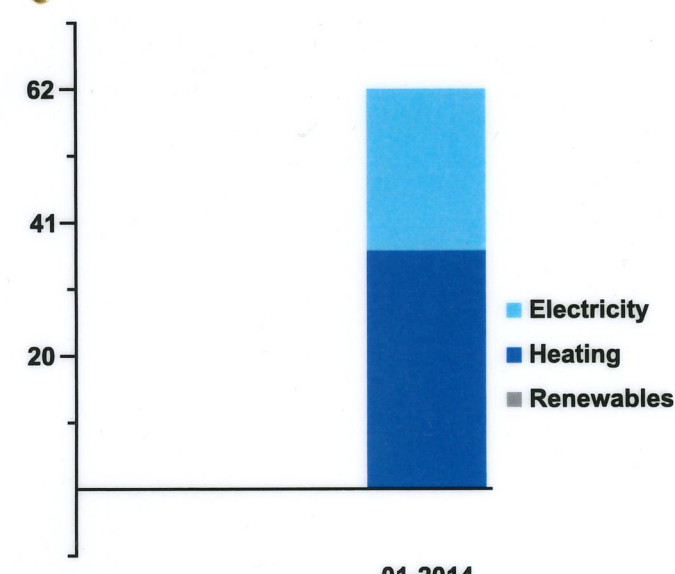
F126-150

GOver 150

Less energy efficient

### Total CO<sub>2</sub> Emissions

This tells you how much carbon dioxide the building emits. It shows tonnes per year of CO<sub>2</sub>.

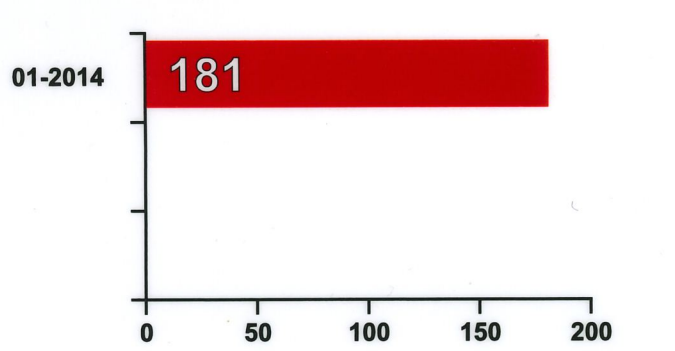


Category	Value (tonnes per year)
Electricity	25
Heating	35
Renewables	0
<b>Total</b>	<b>62</b>

01-2014

### Previous Operational Ratings

This tells you how efficiently energy has been used in this building over the last three accounting periods.



Period	Rating
01-2014	181

..... 100 would be typical

◀ 181

### Technical Information

This tells you technical information about how energy is used in this building. Consumption data based on estimates.

Main heating fuel: Oil  
Building environment: Heating and Natural Ventilation  
Total useful floor area (m<sup>2</sup>): 682  
Asset Rating: Not available

	Heating	Electricity
Annual Energy Use (kWh/m <sup>2</sup> /year)	209	69
Typical Energy Use (kWh/m <sup>2</sup> /year)	152	40
Energy from renewables	0.0%	0.0%

### Administrative Information

This is a Display Energy Certificate as defined in SI 2007/991 as amended.

**Assessment Software:**  
**Property Reference:**  
**Assessor Name:**  
**Assessor Number:**  
**Accreditation Scheme:**  
**Employer/Trading Name:**  
**Employer/Trading Address:**

TEAM, Sigma DEC, v3.6  
272545130000  
Mr Giles Davies  
NHER008588  
National Energy Services Ltd  
TEAM (Energy Auditing Agency Ltd)  
34 The Forum, Rockingham Drive, Milton Keynes,  
MK14 6LY

**Issue Date:**  
**Nominated Date:**  
**Valid Until:**  
**Related Party Disclosure:**

19-02-2014  
31-01-2014  
30-01-2024  
Contractor to the occupier for EPBD services only.

Recommendations for improving the energy efficiency of the building are contained in the accompanying Advisory Report.