

Energy performance certificate (EPC) recommendation report

1 White House Industrial Estate
80 Main Road
Earls Barton
NORTHAMPTON
NN6 0HJ

Report number
6908-9602-1382-8987-7054

Valid until
13 February 2036

Energy rating and EPC

This property's energy rating is D.

For more information on the property's energy performance, see the EPC for this property.

Recommendations

Changes that may pay for themselves within 3 years

Recommendation	Potential impact on carbon emissions
Replace tungsten GLS lamps with CFLs: Payback period dependent on hours of use.	Low
Consider replacing T8 lamps with retrofit T5 conversion kit.	High
Introduce HF (high frequency) ballasts for fluorescent tubes: Reduced number of fittings required.	Low

Changes that may pay for themselves within 3 to 7 years

Recommendation	Potential impact on carbon emissions
Some walls have uninsulated cavities - introduce cavity wall insulation.	Medium
Some loft spaces are poorly insulated - install/improve insulation.	Medium
Some solid walls are poorly insulated - introduce or improve internal wall insulation.	Medium
Carry out a pressure test, identify and treat identified air leakage. Enter result in EPC calculation.	Medium

Changes that may pay for themselves in over 7 years

Recommendation	Potential impact on carbon emissions
Consider installing an air source heat pump.	High
Consider installing a ground source heat pump.	High
Some floors are poorly insulated - introduce and/or improve insulation. Add insulation to the exposed surfaces of floors adjacent to underground, unheated spaces or exterior.	Medium
Consider installing building mounted wind turbine(s).	Low
Consider installing solar water heating.	Low

Additional recommendations

Recommendation	Potential impact on carbon emissions
The Recommendations Report is created by the Government's approved calculation tool SBEM, although items that are not applicable have been removed. However, for a more detailed Client Report on e.g. how to achieve a certain rating, please email john@eversogreen.co.uk or call 07703 112319	Low

Property and report details

Report issued on	14 February 2026
Total useful floor area	93 square metres
Building environment	Heating and Natural Ventilation
Calculation tool	DesignBuilder Software Ltd, DesignBuilder SBEM, v7.3.1, SBEM, v6.1.e.2

Assessor's details

Assessor's name	John Evans
Telephone	07703112319
Email	john@eversogreen.co.uk
Employer's name	Ever So Green Ltd
Employer's address	5 Orlingbury Road Great Harrowden NN9 5AF
Assessor ID	EES/012708
Assessor's declaration	The assessor is not related to the owner of the property.
Accreditation scheme	Elmhurst Energy Systems Ltd
