

Your Energy Saving Report:

Your Current Running Costs:

Gas	Electricity	Water
£1100	£750	£300

Your Current Carbon Footprint:

National average:

11.5 tonnes

Your households difference:

↑ 1.5 tonnes

Your Estimated Savings:

Estimated Saving:

£2,398.55

Payback Period:

6.20 years

What you spend and where...

We have broken down your running costs into three categories which will help you identify where your energy costs are being incurred and therefore where the biggest potential savings can be made.

Your individual savings opportunities will demonstrate how you can save £2,398.55 a year on your energy bills and are outlined on page four.

Your Carbon Footprint

This refers to the amount of carbon dioxide (CO2) that is released into the atmosphere as a direct result of your own actions. This can be affected by numerous factors – but particularly the products and appliances you use and the ways in which you use them.



John Smith, we estimate you could save £2,398.55 a year

For your bespoke audit, we used the 'base' data of your property (such as your energy bills, dimensions of your home etc.) as a foundation for simulating the effect of a wide range of energy efficient measures and products, tailored to your individual specifications.

Your Energy Efficiency Rating

	Current	Potential
A		
B		
C		
D	62	
E		
F		
G		70

A = High energy efficiency | **G** = Low energy efficiency

Saving money – long term investment strategy

Use our projected payback periods to see if our suggested long term investments for greater energy efficiency are workable within your budget.



Item	Payback Period	Est. Cost	Savings	Co2 Savings
Install PV panels	7.39	£7,973.88	£1,179.07	1.427
Install Double Glazing	15.80	£2,613	£165.36	0.869
Fit an A-Rated boiler	6.18	£3,000	£485.21	1.212

Ways to save you money in the short term

These ideas require a smaller level of investment, generally less than £100. These changes can have a significant impact on reducing your energy spend with a very quick payback period.

Item	Payback Period	Est. Cost	Savings	Co2 Savings
Buy energy saving light bulbs	0.53	£95	£178.50	0.995
Install thermostatic radiator valves	4.54	£75	£16.52	0.032
Fit a cylinder jacket	1.87	£25	£13.40	0.089
Fit a showersmart valve (for all non electric showers, manages water flow without loss of comfort)	0.24	£30	£86.32	0.123
Buy a standbyoff plug (switches off appliances on standby without losing settings)	4.05	£34.99	£8.65	0.03
Use an energy monitor (lets you see what you're spending on electricity in real time)	9.97	£34.99	£3.51	0.011

Ways to save you money in the medium term

Item	Payback Period	Est. Cost	Savings	Co2 Savings
Fit cavity wall insulation	1.59	£199	£125.23	0.856
Insulate your loft (270mm)	2.30	£199	£86.37	0.678
Vphase product	4.11	£349	£84.99	0.235
Upgrade your heating controls	3.82	£250	£65.42	0.086

- 1 Close your curtains at dusk to stop heat escaping through the windows
- 2 Defrost your fridge frequently and check the door seals
- 3 Use a low temperature setting or economy programme on your washing machine and only wash full loads
- 4 Only boil as much water as you need in your kettle
- 5 Turn off the lights when you leave a room



Your Energy Saving Report:

Your Achievable Running Costs:

Gas	Electricity	Water
£675	£400	£125

Your Achievable Carbon Footprint:

National average:

11.5 tonnes

Your households difference:

0.2 tonnes

Your Estimated Savings:

Estimated Saving:

£2,398.55

Carbon Footprint:

3.2 tonnes

The importance of domestic energy efficiency

Carbon dioxide is one of the biggest contributors to climate change, and much of the emissions are derived from our personal lifestyles. A staggering 45% of Britain's collective carbon footprint come from our domestic energy usage and travel, meaning we have a key individual role in the wider battle against climate change. It's not just good for the planet, but great for your pocket too – so read on, and see the potential savings epoda has identified for your property.

Item	Cost	Payback Per Year	Benefits
Fit showersmart valve	£30	£86.32	Reduces the water used without affecting performance
Insulate water tank	£25	£13.40	Keeps in heat and keeps water warm longer
Install loft insulation	£199	£106.37	Lots of heat can escape from the roof if loft is not properly insulated
Install Photovoltaic Panels	£7,973.88	£1,079.07	Control the heat in each room and avoid wasting gas by having rooms too hot



Ready to Start Saving?

If you start today, you'll not only make some substantial savings but also improve the comfort in your home. We'll make all the arrangements for you and you can buy as little or much as you like.

Call us on: **0845 519 0094**