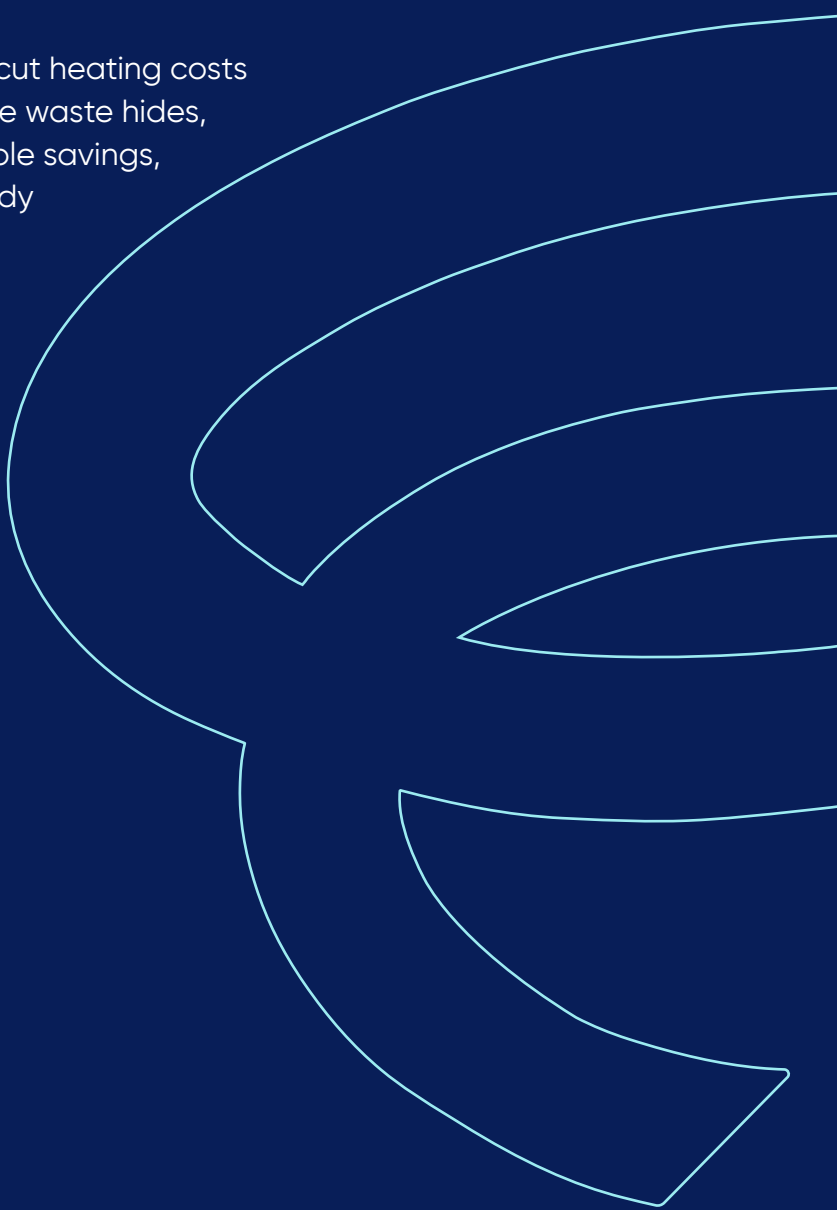
The Ultimate Guide to Reducing Care Home Heating Costs in 2026

Introduction

Heating is one of the biggest operational expenses for UK care homes, with many sites running their boilers 24 hours a day. It's essential for resident comfort, yet creates an unavoidable strain on budgets. In 2026, rising fuel prices, tighter margins, and growing expectations around energy efficiency mean every kilowatt saved counts.

Most care homes routinely overconsume energy because their systems are working harder than necessary, often due to older buildings with poor insulation or legacy heating infrastructure.

This guide covers the most effective ways to cut heating costs without compromising care. You will see where waste hides, which technologies actually deliver measurable savings, and how care homes across the UK are already reducing consumption by more than 20%.



What Actually Reduces Heating Costs in 2026?

You have probably already explored the typical advice: turn things down, upgrade insulation, swap out boilers, improve BMS controls.

Some of these measures help, but many require significant capital and bring long payback periods.

The most impactful strategies fall into three categories:

1. Improve heat transfer inside your existing system

2. Strengthen control and monitoring

3. Introduce targeted upgrades, not full system replacements

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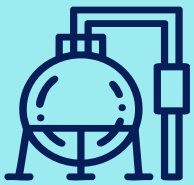
1. Improve heat transfer inside your existing system

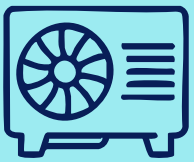
This is where the biggest untapped savings sit. If water heats more efficiently, your boiler or heat pump uses less energy to deliver the same temperature. OH4, a magnetic frequency heating solution, was created to target this exact inefficiency.

OH4 enhances hydrogen bonding within water, improving its thermal conductivity and allowing heat to move more efficiently through your system. The result is a cleaner, faster transfer of heat with less energy required.

Typical savings are:



24% for gas oil, and LPG systems



26 to 31% for heat pumps

These averages are validated across sectors and through Eden's reporting at 3, 6, and 12 months after installation.

For care homes that run heating constantly, this level of efficiency improvement translates directly into significant operational savings.

2. Strengthen control and monitoring

A heating system is only as efficient as the data guiding it.

Care homes that combine improved heat transfer with smarter monitoring see the strongest results.

Eden's installation process includes full metered tracking so that savings are measured and reported, not estimated. This gives you the information needed to understand consumption patterns, identify inefficiencies, and validate ROI with complete transparency

3. Introduce targeted upgrades, not full system replacements

Replacing entire heating systems is expensive, disruptive, and often unnecessary.

Most care homes can achieve meaningful savings by upgrading specific components such as pumps, valves, or insulation where needed, and by improving system efficiency at the molecular level with technologies like OH4.

This approach reduces both capital expenditure and disruption to residents.

Take a look at the savings we achieved for Able Care

Why OH4 Is Becoming a Preferred Option for Care Homes

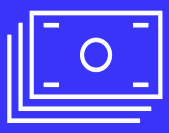
Immediate and measurable savings

OH4 begins performing as soon as it is fitted and reaches maximum efficiency within ten days.

Care homes typically see around 24% savings, with results validated through real meter readings.

AbleCare, a care home group in the South West, recorded a 27% saving with a projected ROI of more than 2700% over ten years.

No downtime for residents
Installing OH4 usually takes a day and doesn't require shutting the system down. Residents stay warm, staff are not disrupted, and operations continue as normal.



Cash flow positive from day one

Most care homes choose flexible monthly payments spread over up to three years. Savings generated by OH4 typically cover the monthly cost, making the upgrade cash flow positive immediately.

Zero maintenance, 10-year guarantee

Care environments need reliability. OH4 is a fit-and-forget solution requiring no servicing. It comes with a 10-year guarantee for complete peace of mind.

The Science Behind OH4

Care home operators often ask whether the technology is too good to be true. The explanation is simple and grounded in physics.

- OH4 uses controlled magnetic frequencies to improve the structure and flow of water
- Hydrogen bonding increases, improving heat absorption and release
- Water heats faster and cools more slowly
- Your heating system achieves the same temperatures using less energy

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The Wider Impact: Comfort, Carbon, and Compliance

Reducing heating costs is the priority, but that is not the only benefit.

More stable temperatures for residents:

Improved heat transfer reduces strain on the system. Care homes report fewer temperature fluctuations and more consistent warmth across different parts of the building.

Lower carbon emissions without sacrificing comfort:

OH4 reduces Scope 1 emissions immediately and helps support ESG reporting requirements with certified documentation.

Supports regulatory pressure:

With rising expectations around carbon reduction and sustainability in care settings, homes need practical actions that do not undermine budgets.

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Installation: What Care Homes Can Expect

We follow a clear, transparent process designed to minimise disruption and give you confidence in the savings projected.

This includes:

- Consultation
- Data collection
- Non-intrusive site survey
- Tailored proposal with multiple payment routes
- One day installation
- Monthly tracked readings
- Reporting at months 3, 6, 12, and annually

Once installation is complete, there is no maintenance, no additional cost, and the savings continue.

How Much Could Your Care Home Save in 2026?

Most care homes running continuous heating see some of the strongest savings because inefficiencies are magnified over longer runtimes. If your buildings have multiple boilers, older pipework, or varying control zones, the potential uplift is often even greater.

These figures are backed by actual meter readings, not projections.

You can read our case study on a large care home group **here**.

If you want to understand what your savings could look like, the first step is to assess your current energy data and system configuration. From there, a tailored projection can show exactly what your home or group could save over the next year and beyond.

Get a no-obligation quote

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