



Case Study

Paul's Story



Client

Paul M (resident) through
North Northamptonshire Council

Funding

Warm Homes: Local Grant

Date

March 2026

Paul and his young family had grown accustomed to a draughty home and rising bills. Then he found out they were eligible for free home energy efficiency improvements through **North Northamptonshire Council** and their delivery partner **Warmify**, installed by **Aran**.

North Northamptonshire Council in partnership with **Warmify** offers energy efficiency upgrades and low carbon heating systems to eligible households across the region. These are funded by the UK Government's Warm Homes: Local Grant scheme which is administered by the Department for Energy Security & Net Zero (DESNZ).

Our surveyor took a 'whole house' approach when assessing Paul's property, starting with a close look at ways to improve the parts of the property that keep heat in. Then we selected the clean upgrades that would make the biggest difference to the family's comfort, energy bills and home energy efficiency in the long term.

We'd had issues since we got the house and bills had skyrocketed.

Draughts definitely were an issue, and part of the flat roof had a problem with condensation and mould. Overall, it cost so much to keep the house warm. We don't mind putting up with the cold a bit, but it's not fair on my daughter.



The process was fairly straightforward.

I just filled in a form on the website then had a phone call to go through my eligibility – they were good at understanding our household's circumstances. **And the installers were all really good at explaining how it all worked** and why it makes a difference, which was brilliant.



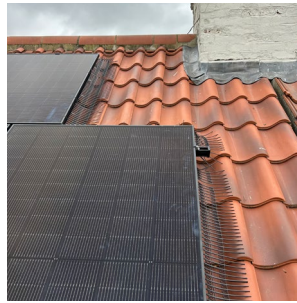
From start to finish, **the entire process was handled professionally and efficiently** and I'm very pleased with the outcome.



Find out more

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warmify.org.uk/warmify-in-partnership-with-north-northamptonshire



How the upgrades help Paul and his family

✔ Solar photovoltaic (PV) panels

Low-maintenance and long lasting, the panels generate clean electricity all year round, even on cloudy days – and Paul can sell any surplus power back to his energy provider.

✔ Solar battery

The battery stores unused energy generated by the panels to use later in the day when energy demand is higher and more expensive.

✔ Loft insulation

This effective low-maintenance measure helps keep heat in, making the house more comfortable and reducing energy costs.

✔ Ventilation

Adding trickle vents and fans ensures free airflow throughout the home to minimise the risk of mould and damp.

This effective combination of upgrades helps keep Paul's house warm, while generating and storing electricity to further reduce energy bills. Together, they're making a big difference to the family's quality of life, in terms of both finances and comfort.

“

The house does feel better – you can really notice the difference.

I have an app to see how much the solar panels generate each day, and I've set up the export tariff with my provider. So, working out over the course of a year how much it will reduce bills is fantastic.

At the end of the day we're less reliant, we are 'doing' our own energy really.



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Benefits + Key Outcomes



Generating **clean energy** for the home



Better year-round **comfort**



Reduced energy costs

Estimated average annual bill savings of **£500** (Assuming typical household energy use at 2026 prices)



Improved home energy efficiency

EPC rating increased from D to C



Lower carbon emissions

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