

GREEN OPEN HOMES

WEEKEND

Open Home Profile

Name:

Rachel Moffat

Contact (optional):

Location:

9 Wellington Hill, BS7 8SP. Horfield, Bristol

Home Overview

Home Type (e.g., Detached, Semi-detached, Apartment, Bungalow):

End of terrace

Year built (Approx):

1890

Size (Square footage or number of bedrooms/bathrooms):

4 bed

Renovation History (Include any green renovation dates or milestones):

Loft conversion and retrofit including insulation, windows, heat pump, PV panels



FUNDED BY



Insulation (Type, areas insulated):

External insulation around whole house

Windows & Doors (Type, materials used, double/triple glazing):

new double glazed with trickle vents

Green Features

Energy efficiency

Heating System (Type, efficiency rating, and control system):

Heat pump to wet radiators

Cooling System (Type, efficiency, and control system):

Lighting (LED, smart controls, natural light):

Appliances (Energy Star rated, specific energy-efficient models):

Smart Technologies (Smart meter Tariffs, integration tech):

Energy efficiency

Solar Panels (Number, capacity, and type):

13 PV panels 4.6kWp capacity

Green Features

Energy efficiency

Battery Storage (Type, capacity, and integration):

5.2 kw/h

Other Renewable Sources (Specify any additional renewable energy systems):

Green Features

Indoor Environmental Quality

Air Quality (air purifiers, low-VOC paints and materials):

Ventilation Systems (Trickle vents, wall vents, MHRV):

Trickle vents, humidistat fans

Natural Lighting (Skylights, sun tunnels, and window placement):

Other useful information:

Performance & Savings

Energy Savings (Annual kWh saved, percentage reduction compared to previous years):

Carbon Footprint Reduction (Estimate of CO2 reduction - this [CO2 calculator](#) can be a useful tool to use):

Financial Savings (Utility bill reductions, payback period for green investments):

Green Features

Challenges & Solutions

Heating System (Issues encountered during the renovation/work):

Solutions Implemented (How challenges were overcome, any innovative approaches):

Upcoming Projects (Planned upgrades, additional sustainability measures):

Long-term Goals (Goals for further reducing environmental impact):



Any other information you'd like to share?

For Internal Use

Your Availability

What days/times can you do? (We'll be running the days from 11-4pm):

Sat and Sun 11-4pm

How many volunteers would you like? (You can have up to 2):

1 or none

How would you like people to come to your home?

Drop-in ☒ Booking ☐ Hybrid ☐

Instructions

Please return this pack to communications@bristolenergynetwork.org. We will upload your open home profile to the Green Open Homes website so that potential attendees can learn more about your home.

Privacy Notice for Green Open Homes Participants

By submitting this information, you consent to Bristol Energy Network collecting and using the data you provide for the purposes of promoting the Green Open Homes event and reporting to our funders, Retrofit West.

We will only share your data with our funders or project partners where necessary and relevant to the delivery of this project. We will never share your data with any other third parties without your prior consent.

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