

# Basingstoke Area Sustainability

## 2<sup>nd</sup> November 2022 meeting via teams

### Attending:

Alan Cox – Ashmansworth Parish council (chair); Vanessa Richards – Sustainable Silchester/Loddon Community Energy; Linda Wain – Oakley Deane parish council; John Paler - Oakley Deane parish council; John Buckley – Whitchurch town council; Derek Prior – Stratfield Turgis/North Hants repair café; Simon Wills – Herriard parish council; Su Turner – Newnham parish council (clerk); Martin Slatford - Baughurst; Malcolm MacInnes – Greener Basingstoke/Brookvale;

Guest speakers: Kyle and Ross from UK Heat Pumps; Jon Bumstead from Neutral Homes

Apologies: Richard Carrow – Burghclere; Keith Oborn – Bramley/Loddon Community Energy

Welcome to the new attendees – Malcolm and Su.

### John Bumstead – Neutral Homes

Presentation (attached to email)

Key points: (this is very basic – please refer to presentation for more!)

- Importance of joined up thinking in the home – e.g. including integrating car
- Homeowner journey: 1. Data driven design, 2. Implement with trusted partners 3. Optimise results – e.g. next generation tech, seasonal optimisation
- Importance of insulation
- Results have shown 33% reduction in energy costs and 36% reduction in energy usage
- Stabilise cost of future energy

Questions included challenge of integrating EV's for flats, HH data from smart meters, costs of PV and battery storage, challenges of retrofitting social housing dealing with tenants and landlords

### UK Heat Pumps – Ross

(Attached to email)

- Covered workings of AS and GS heat pumps
- European market vs UK
- Grants including BUS (£5-6,000)
- Benefits
- Design
- Air con and hybrid systems

Questions covered whether water is sufficiently hot with heat pumps (yes up to 65 degrees C so can be suitable for older properties), as there were some issues historically. Also cost of technology coming down, although still not quite there yet even with grant.

**Derek Prior** then updated latest statistics from the North Hants Repair Café: 64 people, with many small electrical items such as lamps, toasters, as well as ladders, toys. Saved approximately £9000 and 581kg carbon. Main concerns were about paying bills with soaring energy bills. (Info attached)

**Vanessa Richards** updated on her new interactive energy bill calculator as a useful start point for having climate conversations at venues such as markets. (info attached)

Alison updated briefly that the COLAF (cost of living assistance fund) was still available at BDBC for those who are eligible (see website), and that BVA have a grants/funding workshop sessions on 27<sup>th</sup> November, which was free for anyone from groups to attend. It's free to register at BVA and there are many benefits for community groups such as a funding newsletter and other support.

There was no time for a roundtable update this time, so Alison called for suggestions for topics/speakers for the next meeting.

Suggested meeting date Wednesday 1st February 2023 4pm.