Net Zero Channel 'Going Carbon Neutral' – a Community Project?

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Introduction – The issue

In August 2021, YouGov reported the results of a poll of 15000 Australians which showed that the majority want more government action to address climate change. Current government policy has

been criticised for moving too slowly and relying upon as-yet untried technologies to resolve the goal of carbon neutrality, all while global temperatures edge towards exceeding 1.5°C.

This project is aimed at those in the community who are concerned by the risk of climate change and want to take action to help mitigate it.

Let's not wait for Government action, let's do as much as we can <u>now</u>

The Idea



The idea of a community project aimed at collectively reducing our carbon footprint was floated at the November 2021 KCA meeting, with a largely positive response. It's aimed at those of us who have real concerns about the risks of runaway climate



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change, to our children and our grandchildren. In the words of the project instigator, Garry Charnock of Ashton Hayes in the UK, it permits us to face our children and grandchildren when they ask "What did *you* do to stop climate change?" We can say "We didn't stand idly by, we tried and we did what we could". Check out their videos here

Even if you're not convinced about climate change, avoiding wasted energy still saves money

The Project – Early Stages

Step 1 – The Public Decides. We'll present the concept at a public meeting on 12th May 2022 in the
Kettering Hall. All residents of Kettering, Snug and Woodbridge are welcome, up to the Hall Covid limit of
150. The event will describe the aims of the project, what it is and what it is not, in order to measure the
level of audience enthusiasm for the project.

A 'yes' vote will take us to Step 2.

Step 2 – How Large is Our Footprint? It's important to establish a baseline, from which we can measure our achievements. This means we need to calculate our Community's total carbon footprint. We'll ask our participants' to allow us to calculate their carbon footprint, using a fairly straightforward survey, which people usually find is an interesting exercise. Please note that the surveys are anonymous, only the participant gets to see their results as names and addresses are not recorded and no individual household data will be made public.

Click here for a typical carbon footprint calculator

Step 3 - We start to Reduce our Energy Use. We will communicate ideas and suggestions via regular
meeting, Facebook and a website. Those ideas and suggestions can come from anyone in our community
so we'll encourage everyone to share their successes. Savings can often be made simply through changes

in our behaviour (e.g. smarter use of a dishwasher or tumble drier, maybe on a timer when electricity is cheaper), some may require physical changes (e.g. draft-proofing or insulation) and others will involve technology (solar energy, heat pumps, electric cars).

The simple goal – reduce our energy consumption, reduce our carbon footprint **and** save money! Two Final Points

1. Participation is entirely voluntary and our group has no political affiliations. No-one will be pressurised or ostracised should they prefer not to participate.

2. The UK Experience:

- they <u>have</u> made a worthwhile difference, their carbon footprint has reduced by 40%, meaning that over 20,000 tonnes of CO2 have NOT been emitted since 2006.
- they can justifiably say that they've at least done what they can and
- it has strengthened their community
- it has galvanised a number of communities worldwide to emulate their project

Can our Channel community follow their lead?