



"One blindingly obvious way to save the energy consumed by all the new houses that are springing up everywhere in the county is to fit solar panels to their roofs.

Why is it that this isn't being done?

It should be a requirement of granting planning permission that all new houses have solar panels and solar water heaters. It should be made obligatory by inclusion in the Building Regulations.

The other huge potential generator of electricity is the River Wye.

Why is it that there are no turbines installed in the river to generate free electricity for residential homes and businesses?"

Can it possibly be that no-one has thought of this? Look at what Lyme Regis did with merely the flow of water in a mill stream.

What possible alternative can the pundits offer us folk who have no mains gas other than oil-fired heating? Is anyone seriously going to destroy their gardens to have ground-sourced heat pumps? Air-sourced heat pumps - are they really efficient enough to replace an oil-fired boiler? We need realistic alternatives not pie-in-the-sky."

from Nick



What do you think about renewable energy in our county?

Do you use a form of renewable energy?

How would you answer Nick's questions?

Share with us! Send your ideas to fownhopevoices@gmail.com

what's happening in Fownhope?



Neighbourhood Plan 2011-2031: encouraged renewable energy.



Caplor Energy: local business which designs and installs solar systems, heat pumps, and biomass boilers.



Solar Kinetics: local business which installs solar PV systems.



Roof-mounted solar panels: installed on the village hall + other local buildings.
Ground-mounted solar panels: installed in a local field.

what could be happening in Fownhope?



Community energy co-operative: for example, in 2014, Malvern launched a community-owned initiative that invests locally in sustainable energy.



Household energy scheme: advice on energy efficiency upgrades and renewable energy, including what funding is available and how to access it.



Community energy installations: hydropower, wind power, solar power, biomass, etc, to provide electricity for local buildings + businesses.

Until the 1930s, the Pentaloe + Tanhouse brooks powered water mills.



What else? Tell us what you'd like to happen!

what's the government doing?



Green home grants: up to £10k for retrofitting your house with energy-efficient measures including insulation, smart thermostat, low carbon heating, & more.



Renewable heat incentive: money towards renewable heating costs at home.



In 2019, the government phased out Feed-in-Tariffs for renewable energy.



Current Building Regulations do not require renewable energy as standard.



Building Regulations fall far below passive house energy efficiency standards.

A **passive house** is an energy-efficient building with minimal need for space heating and cooling.

what could we ask for?



Better subsidies and funding for renewable energy and energy efficiency.



Building Regulations with high standards on energy efficiency + sustainability.



What else? Send us your ideas! And if you know about something else that is happening in Fownhope or in the government, share it with us.