## In Vision 21 - Renewable Energy Group

We combine knowledge to prove that ...

- Our experience of having energy efficient schemes and
- Introduction of several renewable energy schemes in different technologies around Ludlow does work

# Good points

Ludlow Hydro Co-operative – running successfully since 20 April, the Archimedes Screw is a success.

St Laurence's Church – CO2 to 20% by 2030, by combination of solar PV, biomass boiler and lighting

At Bromfield Sand & Gravel, a new solar PV scheme - given planning permission & is now operational

<u>Mid</u>

Shortlisted by Shropshire Council but heard nothing.

Looked at electric charging points for cars; can see local ones at <a href="https://zap-map.com/live">https://zap-map.com/live</a>

Biogas – Lutra are refining biogas generated from AD & running vans on it (ahead of market)

AD – GSX sending food waste to Lutra, but Veolia have scuppered our plans to collect it

**Bad** 

Renewable energies summer course unfortunately did not get take-up

A bid to GSX was surprisingly turned down (was very disappointing, because it was a good opportunity to display green/blue plaques publically to highlight Ludlow's Vision 21 process)

Solar PV is now very unlikely on the library

# **The Government**

Once the current government got in by themselves, they cut the feed-in-tariffs & wind, solar, anaerobic digestion, heat pumps & hydraulic power became not particularly attractive.

Also, potential BREXIT (Britain leaving) from EU; EU trends [solar, wind, tidal, AD, heat] versus UK trends [fracking, drilling, nuclear]). Can discuss / debate this and TTIP between now and 23 June.

### **Plans**

Refinement of Energy Performance Certificates (EPC) for rentals and sales

Eco-Schools – Energy the core basis, plus transport, waste, water, litter, school grounds, global, citizenship, healthy living and biodiversity.

Energy diaries (by Lightfoot) show promise

A South Shropshire based h.Energy type scheme in either Feb/Mar or Sep/Oct

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