



DARDESHEIM A SHINING EXAMPLE!

By S.(Ziggy) Kleinau

A little town near Magdeburg/Germany is calling itself the "Town of Renewable Energies". And rightly so, because its citizens have banded together to produce almost all their energy requirements from clean and safe renewable power sources .

A wind farm, built through local investment, large roof installations of solar photovoltaic panels and solar water heating systems produce the power which is fed through a local distribution grid into homes, farms and businesses.

And if the sun doesn't shine and the wind doesn't blow they don't need a large battery storage they fire up a biomass plant to generate the electricity from plant residues, wood pellets and manure.



Truly a marvellous achievement and proof that, if citizens band together in a common goal, they can combine their investment for long term benefits and a renewable future!

The output of the wind turbines alone avoid approximately 80 tons of Greenhouse Gases(CO₂).

I was able to see this beautiful little town and its achievements by myself and bring you photos to illustrate my report.



Dardesheim utility building



*Windpark: Druiberg, near
Dardesheim*