The Dual Fluid Reactor

This is a proposal for an innovative Nuclear reactor Called the Dual Fluid reactor. I first learnt about it around 10 years ago when it won the green award in Germany by vote but was disqualified due to the ignorant green organizers.

I read the Institute for solid state nuclear physics proposal (<u>Click here</u>) (<u>and here</u>), (<u>and here</u>), (<u>and here</u>) and (<u>here</u>) sorry I couldn't find the right single page which is available (this time). Maybe you can, It's the Institute for solid state Nuclear Physics Germany.

I propose the concurrent promotion of a 1Gigawatt light water reactor and in the future, a 1.5 Gigawatt Dual Fluid Reactor, plus looking toward the long term future (under the current funding the dual fluid reactor won't be made available in series until 2034) putting in some tens of millions or more to book in a DFR for the future and to quicken up the process. Please take special note of the ERoEI energy returned on energy invested. Sometimes abbreviated to ERoI Energy returned on Investment. Worse than useless windmills and solar are promoted by rentseekers in the financial industry in order to create debt slaves since they are only useful with massive subsidies, feed in tariffs and carbon credit off sets. Also the more so-called renewables you have the more open cycle gas turbines are needed to keep pace with the unreliables (Closed cycle gas turbines are almost twice as efficient as OCGT but don't come up to full power for half an hour or so). Erratic and low ERoI wind and solar are non-dispatching, you can't ring them up and ask for power.

Most wind and solar are produced in China which is 85% coal powered the rest is a bit of Nuclear and Hydro

Also you can't produce a windmill from a windmill or a solar panel from a solar panel if you did then they would be 10 times as expensive, zero carbon is a fools errand. But as a result of brainwashing from the MSM and the likes of Tim Flannery, Bob Brown and David Karoly and all the other green shiesters. Carbon dioxide is plant food and plants around the world especially in the desert benefit greatly. I'm promoting Nuclear because they are the cheapest, safest and cleanest source of base load energy and the fission products are useful as well after a time. Manmade global warming /climate change is a fraud, burning oil and coal is a waste of a useful, valuable resource which has thousands of applications plastics to dyes to medicine etc. etc. the dual fluid reactor is 100 times as efficient as the light water reactors and can burn up the so-called waste of fuel rod reactors. They can be a combination of Lead cooled Molten salt reactor, or lead cooled molten metal reactor which is the latest preferred format.

Other references are (<u>here</u>), (<u>Here</u>), (<u>Here</u>), (<u>Here</u>), (<u>Here</u>), (<u>Here</u>) and (<u>here</u>)

This letter is from Steven Eley address	RESERVOIR VIC 3073 Ph No.	
and email address of	•	