If Australia is to continue to be a prosperous nation with a high standard of living, we must strive to have the most reliable and cheapest energy possible. Our economy and our standards of living depend on a stable grid delivering energy for as lower price as possible. Renewable energy in the forms of wind and solar power are forcing an inherently unstable, intermittent supply of energy that requires a massively dispersed, expensive grid of generation, transmission and storage in an attempt to reduce that instability. Something that energy generation types such as Nuclear energy simply do not suffer from.

Why is it that the powers that be are deliberately forcing instability and increasing prices onto consumers? Surely people with a decent grasp on the management of electricity grids can see what the layman can clearly see!

Australia should be embracing our nature resources of natural gas, uranium and thorium and using them to strive for cheap and reliable electricity.

We should be investing in companies like Copenhagen atomics who are developing "waste burner" technology to not only make use of nuclear waste from existing nuclear power plants but to also make extremely efficient use of Thorium while delivering electricity for as little as \$20MW/hr. No need for dispersed wind and solar farms dotted all over the country along with the transmission lines which have shown their vulnerability to wind storms.

Wind farms have been proven to kill apex predator birds, which in their absence drive massive changes to biodiversity in the surrounding areas. They have short lifespans and requires enormous about of maintenance with crews working at extreme heights in very risky conditions to keen the blades spinning.

Solar power can never achieve any more than 50% capacity factor simply because the sun sets in the evening. How are we supposed to run every intensive industry with batteries?

The people behind this push for renewables are either incredibly ignorant of the realities of our nation's requirements for energy and stability or they are deliberately trying to derail our prosperity.

Embrace nuclear, abandon renewables and let's have a better future for it.

Anthony Donnellon