

**Cover email text:**

The increased Daily Supply Charges are really a steal from Home Storage Generator participants. Every kilowatt of energy I forward back into the grid to be used and consumed by nearby neighbours at zero emissions of pollutants, the best clean energy available. No 70% line losses and transformer voltage losses from a distant energy generator, it's local, it's the best. With the small amount of payment I receive for each KWH of energy exported I could give it for free, once my home batteries are charged. Could donate it to charity, the poor, community sewage pumping or street lighting if there was a public or community battery available, or some government assistance in funding such. I'm potentially the new powerhouse, not a Cash Cow where daily monies are just taken for Supply Connection of \$2.00, in fact I could disconnect from the grid. AEMO are needing to create a better understanding, then project that towards consumers so as they are able to better understand and benefit in our great big new community, energy world, better controlling climate change and global warming concurrently for a better world. Recently I've been talking at my local council at its community forum, breathing new thinking into new developments and changes required. Carbon neutral being the next goal community councils must confront, higher rates and living costs are not needed, to many already struggle to live and bring food to their table.

## NVR Radio Interview, Energy Talking Points

Localised Energy verses Power Station Energy travelled over long distances. Efficiencies in local power production (How it beats climate change, makes a whole lot of sense)

Local Storage Batteries, homes where you will never have a power interruption. This is now available with the government 30% rebate, which has been oversubscribed to shows how the public support action on energy cost or climate change. Private Storage for essential and health reasons to some is an essential need, it's now available.

Public storage and how it's good for climate change, if used could be for instance, council street lights, especially sewage pumping it never stops. Big battery locations should be kept, saved, rented or given for community initiatives if wanted to be started.

Councils have roof-space on their buildings this is a community asset that could be used to lower power consumption and costs for their essential services, if solar were to be installed and maximised. These roof-spaces are our publicly owned assets.

Energy Savings could, lower rate costs for longer, or could council public spaces be benefited with lower cost structures, (libraries, pools, halls for example)

Cheapest vehicles are EV, the BYD Atto-1, it's a small EV car with a 300klms range but would be suitable for most retirees or workers on the Mid North Coast. Charge from home or at public charge station, even Supermarkets. Councils could promote this idea, consumers no doubt would follow. Make it easier for people when shopping to charge if they live in a unit.

Trucks are moving to electric also, an easy way for councils to gain income if their energy production was on-sold for that purpose, if there is an excess. New Valla Industrial precinct could be a commercial opportunity for truck charging.

Macksville Aquatic Centre is a big energy consumer, it certainly could benefit from a council owned big battery, by also adding more solar to the existing roof-space currently unused would help lower costs from further increases, which equals healthier communities.

All new apartment, industrial and commercial buildings roof-space be engineered, designed in strength ratings so as to cover 100% with solar panels and conditional on approval for all these developments. Installation of the solar panels being compulsory might be challenging or costly, but an essential result if we prepare ourselves and the future against climate change. Should this policy be voted on?

No often spoken about is acid pollution in the oceans, if we fail to stop acidification PH levels then, one day in some habitats 10% of all aquatic life will disappear worldwide. Coastal areas and polar areas are more affected than open ocean.