

billdirtyenergy@xtra.co.nz

15:37 (6 hours ago)

to tony.ryall, Editor, features, grenville, Grant, Katherine, Louise.upston, me, pip.dunphy, sfo, Sarah, simon.bridges

Palmerston North City Council

Dear Mayor and all Councillors

I believe that, what you will be deliberating on will change the World's Wind Farm Perception, which will prove that they are not an essential part of the Energy and Climate Change Focuses.

They are without doubt completely useless to the World needs.

To give to you my credibility, and my sincerity, I have personally committed an Illegal Act against the P.N. Ratepayers and Infratil Ltd.

I Bill Harding of 27 Shera Street Taupo, as an 80 Years old Electrical Power System Diagnostic Engineer, on Saturday the 15th of September 2018 at 1500 to 1600 hrs, did deface with red spray paint covered up all the Advertising and Lies that the Wind Farm Site Lookout, and the Ashhurst Viewing Platform Montage which are being openly displayed for the public to peruse.

This was not an impulsive action, as I had travelled 700 KM's to make this personal Statement that will hopefully end up with a Trial in the NZ Supreme Court.

It is only at this level that an Unbiased and Critical assessment of the level of my guilt, will be formulated as to whether I shall be punished for my crime, or not.

I will Appeal and base this on my extensive Professional Technical and Operational Experience of over 50 years in the Power Industry.

Within the next 41 sections I will lead the PNCC Councillors as simply as I can to understand through this World-Wide Problem of every Country trying to expand this so called Green Energy Form.

1. No Wind Farm that is connected onto the National Grid can supply, any legal 50/60 Hz Synchronous Energy.
2. All Wind Farms operate in an Asynchronous Mode of Operation, and as such they can only ever produce Harmonics between 100 HZ and 3,600 HZ.
3. All, generated Wind Farm Harmonics do not comply or conform with the Worlds Standards, pertaining to the Consumers Guarantees Act, and the Fair Trading Acts so in most Countries they are highly illegal.
4. There are five essential requirements, to produce and deliver useable legal Synchronous Power.
5. No Wind Farm in the World can fulfil these basic requirements.
6. They have no Sensitive Speed Droop Governor Control.

7. They have no effective Voltage Excitation System for Positive and Negative Volt-Amp Reactive Load Sharing Capabilities.
8. But the most essential equipment, that identify and classifies that all Wind Farm Turbines operate as a Generator or just as a Motor when getting connected into the System Distribution Network, is to use a SYNCHROSCOPE.
9. In Alternating Current (AC) electrical power systems, a Synchroscope is a device that indicated the degree to which two systems are synchronized with each other.
10. For any two electric systems to be synchronized, both systems must exactly operate at the same 50/60Hz Hz Frequency only, within the same Phase Shifted Angle, which must always Equate at Zero, and at the same Voltage level.
11. Once these conditions are met, which is called “paralleling” then the Generator Controlling switch can be closed, to produce useable Power with the Raising and Lowering of the Speed Droop Controlled Governor mentioned in Sec 6.
12. This is the most Salient principal point against the use of all of the Worlds Wind Farms, as they DO NOT have this Important Functional ability, to qualify as a Generator of useable Electrical energy.
13. In my appeal case, I would request the Judge, to ask only two very simple Questions to either Infratil, Mercury, Tilt, Trust Power or any members of the New Zealand Wind Energy Association Members, (a) do they use a Synchroscope to “Parallel” any of their Wind Turbines prior to connection into the Grid System (b) in Infratil/Mercury Ltd case, when has their Wind Farm ever supplied 27,000 Manawatu Homes with Electricity as per Advertised information on the display Montage.
14. In the 13 (a) case, the Turbine shaft speeds are not Magnetically Locked In, therefore they always operate at a Intermittent Wind Speed Random Mode, in Case13 (b) how can any of these Manawatu Wind Farms supply a 230 Volt A.C Voltage to any Home, when they do not have an Excitation System attached.
15. The Previous 15 Sections has outlined that main Operational and Technical points as to why every Country in the World should all Shut Down their Wind Farms. As it is Technically and Operationally impossible to supply the Legal 50/60 Hz Energy.
16. A larger and much wider and Important issue is within the following claims against, Minister of Energy Hon. Megan Woods and NZ Trans Power and the Ardern led Labour Government.
17. For them, to continue and encourage the future expansion of Wind Farms onto the Grid System, is, under the Legal Auspice of the Crime Act 2006, would Classify as being of a Treasonable Act against all NZ Citizens.
18. My own experience, and the recent Triple South Australian State Wide Power Blackouts and subsequent Breakdowns, is clearly identified and substantiated, that having any more than 2% of Wind Farms Operating within any Reticulated System is Operationally the road to Disaster.
19. For any country to Pursue and rely on Wind Renewables to be Supplying the Majority of their Power in the year 2030, clearly do not understand how a modern Power System Operates.
20. It is on this basis that I charge the Hon. Ardern, Peters and Shaw as Traitors under the Treason Act.

21. What they are encouraging, with the Climate Change Requirements is the, gradual destruction, of the 50HZ Quality Energy, by replacing it with a completely uncontrolled Two Frequency System of Dirty Energy, that has overridden the Electricity Participation Code and Act 2010 which is Purely based on the 50 HZ Format of Controllable Electricity.
22. NZ Trans Power Ltd under the Energy Minister Hon. Megan Woods has been extremely Technically and Operationally dishonest, by not foreseeing, or correcting the Problems of accepting Asynchronous Forms of Power Generation.
23. Technically and Operationally all Wind Farm forms of Generation, being fed into the Grid Reticulation are Degrading the Quality and Reliability of the whole connected system. They are Classified as Intermittent Wind Assisted Three Phase System Moderating Harmonic Modulating Induction Motors.
24. The PNCC Mayor and Councillors should note they are all ordinary Asynchronous Motors not Synchronous Generators.
25. As Motors being pushed faster by the Wind, all Wind Farms Generate a High and Deadly level of Voltage into the Ground which is destroying many life forms such as Worms, Sea Crustaceans and the Rabbit forms. Known Technically as Unbalanced Positive, Negative and Zero Phase Sequenced Currents.
26. As a previous North Island Systems Controller, within the NZED and Elect Corp era, we had complete tight control of every aspect of the Systems Operation, this is not how the system is operating now. Transpower, now Operates on an ever expanding of weakened Compromise Options, that allows for the Fickle Intermittency of the Wind, which is highly inefficient.
27. Costs for a unit of Power will keep increasing because of this inefficient operation, which no Consumers Appliances can ever Utilise.
28. What this PNCC has Historically done in the past, places them as one of the most Corrupted Central Government. And is of concern to me to get any true Justice, as it was denied to me as First Submitter at the Ten-Year Review in April 2018. All I got was a four minute allocation of time to present my case, after spending \$1200, over 5 days to travel 800 Km to be Dismissed by the Tri-part Panel of Judges, Quote, “under section 11 and 15 this panel, has the power to shutdown these Wind Farms, and if Mr Harding has his way, then this Panel agrees we will not venture down that road at all, as it is of no truthful Consequence to this Review”.
29. I thought it was strange that the PNCC Officers would not want to talk to me, when effectively I was trying to help them; I commented this to a chappie who was sitting through the Review.
30. He was a mine of Information, to which he gave to me on my departure the following letter.
- The City of Palmerston North and its ratepayers comprehensively deceived.
 - A corrupt and illegal “secret” contract and Variation.
 - The contract imposes a **\$3 million dollar penalty** on PNCC if it helps any individual wind farm opponent/victim and imposes an unlimited penalty on the city if it opposes the

wind farm.

- The Variation strikes down any court decision opposing the wind farm. Mighty River Power, PNCC and the executive to cooperate in doing this. The Variation is an illegal directive by the executive to the court.
- A subsequent court case decision illegally hidden from litigants as it contained full details of the secret contract.
- The Variation was guiding the High Court's "decision". This court case is now embedded in the legal system with Commonwealth-wide implications as local authorities can now go secretly behind the backs of their rate payers and do whatever they like.
- A fraudulent Call-In.
- A corrupt noise standard applied. NB this standard is also used in Australia.
- The Turitea wind farm deliberately approved on the Wellington and Northern Ohariu fault lines in a ludicrous and utterly corrupt Final Decision.
- 49% of Mighty River Power with two as yet unbuilt wind farms - including Puketoi on a major fault line - sold to the public despite assurances that investors would be told.
- Discovery that **Judge Shonagh Kenderdine** who chaired the Call-In was not a judge for the last 13 months of the Call-In but a warrantless member of the public [breaching the **Secret Commissions Act** and the **Crimes Act**]. Kenderdine was illegally paid to masquerade as a judge, forge a succession of public legal documents and grant a "Consent". She was subsequently rewarded with a **QSO** and an appointment as Chair of the Historic Places Trust, an appointment which was illegally extended for almost a year.
- Discovery that **Karen Price** environmental lawyer and prospective Prime Minister David Cunliffe's then wife, had been supervising the Turitea wind farm project for at least 10 years and is to benefit massively from carbon trading - she founded the New Zealand Carbon Exchange in 2004 and was lead counsel for MRP at the Call-In.
- Most of the major participants in this fraud have received substantial amounts of money and or honours.
- Key participants are scared witless that this will get out.
- If the law was applied former ministers **Smith, Collins**, former Attorney-General **Finlayson, Kenderdine** and **Price** would be in jail.
- Price was taken to the Law Society and they covered up.
- The potential for stunning financial losses, **exceeding one billion NZ**, in particular putting the country's energy system at great risk and a huge devaluation of Palmerston North City property.

- <https://turiteadocuments.wordpress.com/turitea-wind-farm-documents/>
31. Dear Councillors, the other concern I have is that I also defaced the Wind Farm Site Montage, I had written two weeks (24th) ago to admit that I was responsible, and for them to please inform the Police so that I could get arrested.
 32. To date Infratil, Mercury, Tilt Renewables and the NZ Wind Energy Association Membership has chosen to totally ignore my request.
 33. The big question is WHY.
 34. As Councillors elected to represent the interests of your Community, questions should be getting asked through the Mayor and Media why no action has been taken to bring me to face my illegal action.
 35. They know, that my strongest point and their fear, would be if I requested, for the Judge, to ask them only one Technically Operational question to prove if their Wind Farms could ever produce useable legal Power.
 36. "**Does the local Turitea or any of the Wind Farms in New Zealand, when being prepared to be connected into the National Grid System have any Functional Synchroscope which will lock in and Synchronize the 50HZ Three Red, Yellow, Blue Phases on both sides of the Incoming Circuit Breaker before being closed".**
 37. "**If I am to believe, the prisoner Mr Harding version, who has stated that if a Synchroscope is not utilised, then there is no way any Wind Farm Produced Energy can be ever useful to any of not only NZ but the Worlds Electrical Consumers".**
 38. "So, on that basis could you explain to this Court why the World is Expanding more Wind Farms".
 39. "And would you agree or disagree with Mr Harding's theory that the World would be better off if all Asynchronous Wind Farms were Shut down for good".
 40. Dear Mayor and Councillors you must use your integrity and honesty, **to pass a Motion to have me arrested.**
 41. This is an open letter, and as such will be screened and used to any media that feels it is of importance to be Circulated.

I look forward to your Deliberations

Yours Sincerely

W A (Bill) Harding Electrical Power Systems Diagnostic Engineer

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