Hello Australian Energy Market Commission,

Thankyou for the invitation to make a submission on your interim report which is attached.

This email is my submission.

Even though there has been very limited time to read your report and prepare a submission, it is clear that there are massive flaws in your interim report and in fact in the recent past performance of the AFMC.

As the organisation which sets the rules, rules which have frequently allegedly been flouted by the Queensland Government and other Generators:/www.accc.gov.au/speech/shining-a-light-australia's-gas-and-electricity-affordability-problem, the AEMC must hold some responsibility for the lost manufacturing jobs, proven unreliability of our electricity system and rorts carried out by participants.

The problem with our electricity system AEMC is a problem of **lack of honesty**. Your interim report ignores this fundamental democratic right of the Australian people and it ignores the fact that devastating actions carried out by the S.A, Victorian and Federal Governments with our electricity system were never honestly communicated to voters before any election.

I give you the following comment from the ACCC "shining a light" speech:

The cost of green schemes is not transparent; it is smeared over all electricity consumers and can appear costless to some. But they do cost consumers, often inequitably as those with solar panels are being subsidised by those who do not have them.

To support the point I am making, the AEMC should ask themselves the following questions:

- How many Australians realise that Jay Weatherill's battery supposedly rated at 100Mw, never produces more than 30 Mw?
- How many Australians realise that there are extensive periods of time where the full East
 Australian wind turbine fleet is becalmed resulting in a massive amount of gas being burnt
 (costing up to \$10/GJ compared to power from Hazelwood where the energy cost only
 \$0.10/GJ?
- How many Australians realise that the large scale renewable energy certificate system is adding **\$80/MwHr** to power generated by wind turbines and solar farms? The \$80 is going straight on top of people's power bills and much of it is going straight overseas.
- How many Australians realise that the wholesale cost of power (which is only worth \$40/MwHr out of an existing Victorian Brown coal Station) can go as high as \$12,000/MwHr?
- How many Australians realise that there has been so much damage done to the S.A.
 electricity grid with excessive renewables that they are now forced to run expensive gas
 turbines even in times of plentiful wind because the large proportion of wind machines
 causes instability of the grid? Therefore gas fired large rotating machines have to be run to
 keep the grid stable.

For your interim report to not cover the lack of public information about the above costs and issues - which have an inherent relationship with reliability - is a spectacular oversight.

Therefore may I recommend that you put the report in a filing cabinet for now - and instead embark on a program to do the following. Such a program will automatically result in massive political backlash and the truth being told so therefore we will soon get a reliable electricity system:

- 1. Each Sunday night, publish the total dollars received by wind and solar generators in the previous week from the large scale renewable energy certificate system. This report needs to specify who was paid how much in the week and of course it will be apparent to consumers that all this cash will be going on to their power bills. Some sample entries could be: Chinese Government \$5,000,000 for the week for wind turbines or, AGL \$4,000,000 for the week for wind and solar power. (note that the dollars I have quoted are samples only for indicative purposes and not true historical figures).
- 2. Each Sunday night, publish a graph showing the charge and discharge power from Jay Weatherill's battery for the preceding week.
- Each Sunday night publish the average actual cost of wholesale electricity for the week and compare it to what the cost would have been if Hazelwood and the Northern power stations had still been running. This report should help out: https://www.aemo.com.au/-

/media/Files/PDF/Fuel and Technology Cost Review Report ACIL Allen.pdf

Once the public knows the truth and the Politicians start running for cover, our problems of electricity scarcity will be over - because coal fired power will be resurrected!

Sarah, I am gathering together a group of people from within the Manufacturing and Power Industry to talk with you, so could you please book us in for a session at your earliest.

Thankyou very much and best regards,

Ian Waters.

Mechanical Engineer,