## SUBMISSION TO IPART REVIEW

SOLAR FEED-IN TARIFFS 2017/18

Saturday, 20 May 2017

10:21:26 AM

I would like to make the following submission.

The new CEO of the Australian Energy Market Operator Audrey Zibelman has indicated we need smarter ways to manage supply and demand rather than simply building more fossil fuel plants and poles and wires. This is vital for the energy security that Australia currently lacks.

It is disappointing that the Australian Energy Market Commission under pressure from the fossil fuel industry, has been resisting such changes. The enormous resource that Australia could have with rapid penetration of solar on rooftops needs to be encourgaed with a fair price for solar. This also opens up the possibility of projects such as the recent Southern California project where in response to failures in gas facilities Tesla and Edison in a matter of months provided one of the world's largest storage facilities.

If we are to take our energy security seriously and follow the path of other countries that are devising plans suited to the 21st century, and not be beholden to incumbent fossil fuel generators, we need to have a feed-in tariff that should increase in line with the wholesale price of electricity and be regulated so retailers have to offer it as a minimum as an essential part of out strategy.

The health effects of climate change and the burning of fossil fuels is now well known and documented. As such to say that energy security can in any way be enhanced by more enery from fossil fuels is ludicrous. So here once again we can follow the path of overseas countries where a fair price for solar is an integral part of their strategies.

I sincerely hope that IPART will look to the future and determine that a fair solar feed-in tarriff is essential for our future and particularly for ensuring future Australians have a standard of living that has not been degraded due to the vested interests of the incumbent fossil fuel generators.

Mark Ziebell

Postcode: 2516