

**Submission
No 57**

**INQUIRY INTO ELECTRICITY SUPPLY, DEMAND AND
PRICES IN NEW SOUTH WALES**

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It is important to encourage new solar generation sign ups on domestic houses, it is important for environmental reasons and many ways and also financial reasons. Solar helps the environment by reducing our energy footprint, reducing the need for CO₂ emitting generation. I have installed a medium system in our home to reduce our footprint which here on the Far North Coast on NSW so have many other people to have been blindsided by greedy energy companies who do not want to pay a fair price for the energy generated. The issue I have with the current pricing is a) I paid for the system and feed it back into the grid for 6cents per kilowatt and pay 36cents per kilowatt. Huge difference. I maintain my system and that costs as well.

b) the daily usage charge for power is astronomical, 2 dollars a day for what? no one has set foot on my property for years and done any maintenance let alone the street? I can't charge a daily usage charge for feeding back into the Grid like I probably should, but instead pay for all maintenance and repairs myself.

Fair pricing would be KW for KW whatever I buy it for is what I get back in the solar Tariff.

I find it difficult to believe cost for power are increasing when demand and reliance on Grid fed power is reducing with so many solar systems now contributing to the network. It should be in fact reduce demand on the power network, easing maintenance and service costs.

I have now built a small stand alone system which provides power for my home with the light circuit which has further reduced my power costs.

I would appreciate legislative changes that would truly limit the costs of power from energy suppliers, taking into account the cost for solar and maintenance of the home systems as well as fairer feed in tariff rates for home owners. Lifting size limits on homes from 6kw to 10kw systems would help to ease Australia's growing energy demands, and I would be willing to upgrade my system if this was also changed. It would be fair if we received a fair return on our investment as this also helps the environment and a better healthier environment improve the quality of life for all Australians.