

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

Name: Name suppressed

Date received: 16 October 2017

Partially
Confidential

Dear NSW Upper House Representatives

Re: Inquiry into Electricity System & Energy Retailers

I have had been using a solar system since 1988/9. First a simple, 1 solar panel, 2 large ex-telecom batteries storage and a very uncomplicated inverter..I was able to use electrical devices during the day and a simple electrical light system, and sometimes a small TV at night. It cost me just over \$1,000 installed by Rainbow Power Co. and was cheaper than having main grid electricity, with its subsequent 2 or 3 mthly bills.

I upgraded in 1994 when I moved, to 2 solar panels, a solar fridge, still the small TV, and a computer. Until I was able to take advantage of a group solar buy in about 2005, to add 6 solar panels, which feed into the grid, I was until the prices changed able to have credits from my electricity provider, even though the solar fridge has been replaced by a huge Kelvinator.

Granted I am usually a 1 person home, although sometimes 2 for half that time, and some visitors. I now use an eco-dishwasher/clothes washer, electrical appliances and an oven- with a separate solar hot water. My last bill from the local Enova Electrical Co was a credit(I had been paying a small monthly fee).

Australia with its high and rising temperatures is fortunate to be able to take advantage of free power from the sun, as well as other newer technology. Please take into consideration in your inquiry, the true value of renewable energy. Consider the environmental health advantages as well as the monetary ones, reassess a fair feed-in tariff from all the energy providers, and get rid of the old, rusty power stations and stop coal fire pollution of our small planet.

I have recently read that the 7.8 earthquake in Tibet, a few years ago, has been proven, by Indian scientists, to be caused by ground water extraction and mining.