

Sent: Sunday, 27 May 2018 7:39 PM
To: IPART Mailbox
Subject: SUBMISSION; Solar Feed In Tariff

Solar Submission IPART

Approximately 10 years ago and up till now , homeowners were encouraged to instal Rooftop Solar in order to assist in the power shortage being experienced in NSW. Homeowners accepted there was a need to assist and invested large sums of money in establishing Rooftop Solar. Admittedly in the first 6-7 years the incentive of 60c/kW was a bit of overkill, but, at the time, a necessity, and the power shortage was negated. The encouragement to install solar has continued up till present day and whilst it is not lucrative, solar home owners feel, that, they are making a contribution to satisfy power and environment needs .

I believe IPART's, current thinking , that, around 7c/kw for power fed back to the grid is fair ,needs to be examined a little more closely. Currently, Ausgrid(Energy Australia) charge almost 30c/day for the hire of the "smart" meter. Depending on the size of the system installed and the prevailing weather conditions e.g. overcast/raining, those with a small system would struggle to produce enough power in a whole day to simply pay for the "smart" meter, let alone produce sufficient power for their own use. A homeowner with solar would need to produce almost 5kw/day just to pay for the "smart" meter. A small system would definitely struggle. Even a 5kw system would struggle on a bad day. Furthermore, if I do manage to feed electricity back to the grid, a tariff of 7c/kw is a mere pittance to the on-selling charge of this power, currently at (31 +GST)c/kw. In other words, almost a 350% profit.

I do hope, that, I am not being too cynical, when I believe that this current thinking of reducing the homeowner's tariff has got nothing to do with making it more viable for the larger solar farms that are appearing on the horizon at a rate of knots.

Are these Solar Farms, that are supplying electricity to the grid, going to be subject to the same "feed in tariff" as the Rooftop Solar provided by the homeowner?

I have written to IPART previously, outlining the exhorbitant Supply Access Charges(SAC) that exist for those consumers in Country(Essential Energy) areas. The SAC in country NSW is \$1.70/day compared to the City(Ausgrid) areas of 82c/day. I believe that this discrepancy should be IPART'S priority in making the Electricity costs fairer to Country and City consumers.

John Alterator,

Sent: Tuesday, 5 June 2018 10:38 AM
To: IPART Mailbox
Subject: Addendum to Solar Tariff Submission Number W18/2193

Further to my submission, another point:

The majority of these proposed Solar and Wind Generation Farms are in Country areas. Currently, the largest Solar Farm in NSW is being constructed west of Glen Innes.

These farms are in Essential Energy areas, where consumers pay \$1.70/day to maintain poles and wires, compared to Ausgrid(City) areas at 80c/day. Some of this electricity makes its way to Ausgrid's consumers, along Essential Energy's poles and wires to City consumers, who pay only half the delivery costs. Country consumers are subsidising their city cousins.

This fact warrants consideration by IPART in order to a fair outcome in the Solar Tariff rebate.

John Alterator,