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## Feed in tariffs

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## Hello

I am DISGUSTED that a government that says it is pro-solar and has a high renewable energy target allows solar owners who invested their own money(with some support) in solar generation AT THE POINT OF USE t receive an INSULTING 5c /kw/hr.

Major retailers such as AGL who opposed retaining the Federal RET can the resell this for 35c or more NEXT DOOR-having contributed NOTHING to its generation.

Solar energy is clean and green-it contributed nothing to air pollution, unlike fossil fuel sourced electricity which is responsible for health concerns such as asthma, lung diseases, cancers and early mortaility-none of these community born costs are included in the cost of such electricity-THEY SHOULD BE!!!!. Studies in the U.S have shown that including environmental costs the true (levelised) cost of fossil electricity is up to 45c/kw/hr (U.S CENTS=60cAU!!)

Fossil fuels such as brown coal also leave massive dangerous mined out areas which are vulnerable to ignition in heat waves as was demonstrated at Yallourn recently-with a very significant increase in health problems and increased death rate in the LaTrobe Valley. In effect, these "mined out" but still dangerous areas will have to be watered and watched for ever!!! Who pays for remediation of mines and the watch over them-especially if the private owners go broke-as they are all destined to do as renewable energy is already cheaper than fossil fuels.

In addition vast amounts of water are taken for cooling purposes in these fossil generators-NONE of these problems accompany solar energy generated at point of use! Then we come to the "Regulator"-this god like figure who determines the price of pole and wire and electricity feed in costs from solar WITHOUT ANY CONSIDERATION of environmental impacts and their costs of fossil fuel generation.

This "person" also automatically approves costs of gold plating of networks without any examination of their need and just passes them on to consumers-what a great industry to have-a monopoly with automatic approval of your investment costs for the consumer to bear!!!

I would suggest the regulator is a tool of the industry AND/ OR the government has FAILED in its duty to set the parameters for "his"decision-making widely enough to include the community-borne and climate costs of fossil fuel electricity generation. THIS MUST CHANGE!!!!!

Solar generators on household roofs save network costs and also produce peak power at point of use-saving other users form peak power cost increase and blackouts.this has been demonstrated in "heat waves" time and again.

Power use graphs clearly demonstrate the valuable impact of solar rooftop contributions-shifting the peak backwards to 8 p.m or later.

Stop taking rooftop solar for granted and recognize its key role in our future generation mix which must move fast to majority renewables.

Proper valuation of the electricity generated will encourage every roof top to be used and

battery storage to save it for later use and to help us get there-for ourselves and those innocents following us