

Alan Marshall

Submission on feed-in tariff for roof-top solar power

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The current feed -in tariff for residential owners of roof-top solar panels is grossly unfair. I have a 5kW system that in summer provides over 500kWhours per month to the grid. In spite of using only about 40kWh of grid supplied power I am still paying the electricity retailer. This occurs even though this retailer pays 10c per kWh for feed-in solar power. The reason being that grid electricity is always priced at a higher rate to solar customers than to non-solar customers and there is always a very high daily supply fee regardless of whether any electricity is purchased.

The Victorian Government should be strongly supporting the installation of roof top solar in Victoria. There should be substantial rebates for the installation of battery storage systems as in South Australia. Widespread uptake of roof-top solar with battery storage will reduce the necessity for increased expenditure on fossil fuel powered electricity generation and grid infrastructure. It will also lead to reduction CO2 emissions. The sale of battery stored electricity to the grid will smooth power supply and make solar generated power available during the hours of darkness.