

SDNRAIDC

From: madonna waugh [REDACTED]
Sent: Thursday, 22 February 2018 5:41 PM
To: SDNRAIDC
Subject: Sunbmission by Madonna Waugh

Categories: SUBMISSIONS

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Electricity and Other Legislation (Batteries and Premium Feed-in Tariff) Amendment Bill 2018

Dear Secretariat

I would like to share my views on the

Electricity and Other Legislation (Batteries and Premium Feed-in Tariff) Amendment Bill 2018

I have read some of the Queensland Productivity Commission in the solar Bonus Scheme. All recommendations except one were accepted by the Qld Government. The one that wasn't accepted was the one where the 44 c feed in tariff should cease.

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Solar Bonus Scheme

- The SBS has stimulated the local solar PV industry and helped to make solar energy more affordable for some Queenslanders. Before the SBS less than 1000 solar PV systems were installed in Queensland. In 2014–15 there were over 400,000 solar PV systems.

Queensland Productivity Commission ELECTRICITY PRICING INQUIRY

- The costs associated with the SBS are recovered from all electricity customers through electricity prices. In 2015–16, the cost of the SBS is forecast to be around \$312 million. This cost will contribute around \$89 to a typical Queensland residential electricity bill in 2015–16.
- The total cost of the SBS over the life of the scheme is expected to be around \$4.4 billion, with more than \$3 billion to be incurred between 2016–17 and 2027–28. Our modelling suggests that the majority of scheme participants will have recovered their capital costs by July 2020.
- While the SBS led to the widescale take up of solar PV systems in Queensland, some inequities resulted, with low income and disadvantaged households, and rental property dwellers unable to participate.
- Taking all these factors into account, we have recommended that the Queensland Government consider whether there is merit in an earlier end to the SBS than the planned 2028.

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The cost of the 44c/kWh scheme is recovered by the distribution network service providers, Energex and Ergon Energy (Network). They are required to pay the amount of the feed in tariff, which is then credited to the solar PV customer by the retailer. As network charges are regulated, these costs are recovered through higher network charges for all customers.

The QCA estimated that the SBS added around \$89¹¹ to the average Queenslanders annual electricity bill for a residential customer on tariff 11¹² in 2015–16. The cost to electricity customers over the life of the scheme (until 2028) is estimated at more than \$4.1 billion (Figure 3).

Figure 3: Solar bonus scheme costs: 2008–28

Year ending June	Annual costs (Million)	Cumulative costs (Billion)
2009	0	0.00
2010	0	0.00
2011	20	0.02
2012	100	0.12
2013	240	0.36
2014	330	0.69
2015	320	1.01
2016	300	1.31
2017	290	1.60
2018	280	1.88
2019	270	2.15
2020	260	2.41
2021	250	2.66
2022	240	2.90
2023	230	3.13
2024	220	3.35
2025	210	3.56
2026	200	3.76
2027	190	3.95
2028	180	4.13

Source: QPC 2016a

Green schemes are always going to harm people of less means.

Please see attached to excerpts from the Qld Productivity Commission where it says that poor and renters pay for this green scheme. Those without panels should not subsidise this type of thought bubble.

We couldn't afford the panels, so we couldn't tap into the 44 c feed in tariff.

I have a relative of wealthy means who was able to afford the panels. Now because this household only has 2 adults, they receive a large welfare cheque via poor and renters subsidising the solar bonus scheme.

I am not aware if they have added panels or battery storage to their home, but I am happy for there to be rules that cease allowing people to pilfer from poor and renters in Queensland.

The purpose of solar panels is to bring down the household electricity bill, not for poor people to hand over a quarterly cheque to People who could afford the panels and didn't need more tax from poor people.

I can't offer much more than to ask to make sure that these type of green schemes when they are put in place by government, that those of less means are considered and subsidised.

On the issue around allowing customers to return to Ergon retail, I am happy that has been reversed. We never moved from Ergon as we were made aware that we couldn't return.

Yours truly
Madonna Waugh

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