

PublicService Commission <psc@utah.gov>

## **Solar Power generation**

1 message

Brian Stephenson <brian.r.stephenson@gmail.com> To: psc@utah.gov Mon, Oct 7, 2019 at 8:55 AM

To: Utah Public Service Commission

From: Brian Stephenson, Citizen, Businessman, and Homeowner

I hope this message reaches the right people, who might be able to make a difference.

We recently had rooftop solar arrays placed on both our home, and a commercial building that we own, and I think that the State of Utah is missing out on the benefits of these resources being developed further. We currently use both for Net-Metering, but when I called Rocky Mountain Power to explore the possibility of purchasing a larger commercial array to generate excess power to provide back to RMP, I was informed that this is not currently possible in Utah. I was told that current regulations stipulate that I cannot have both a Net-Metering and Power-Sale contract, it is either one or the other; and the rates for selling power back are so low that they make it unwise to even consider cancelling a Net-Metering contract. This seems short-sighted to me. As a business, since we already have the connections in place, we would probably be willing to purchase a larger array to generate excess power if we could sell it back for a reasonable rate of return. RMP could have access to cheaper, and cleaner power, for which they bore no cost to generate or maintain.

A similar opportunity exists at my home. I currently use only about a third of my roof for our array. Since we have already paid to have the connections installed, RMP could partner with me to install more panels. If they covered installation and maintenance, I would essentially simply be renting them roof space and access to my connection, something I would probably be willing to do pretty cheaply; or if the power buyback rates were reasonable, I might have the resources to install excess generation capacity myself. Either way RMP, and their customers, get access to cheaper power.

I have been told that in the State of California (admittedly not always the best example), more than half of the current power needs are now supplied by rooftop solar generation. I think that a State as innovative and savvy as Utah should look more seriously at this opportunity as it is currently a largely untapped resource.

Thanks for your time.

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