



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Howard Ingle** <Ingleho1@gmail.com>

Tue, Aug 8, 2017 at 5:28 AM

Reply-To: Ingleho1@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Howard Ingle

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

1186 N Killyons Ln  
Salt Lake City, UT 84108

**PublicService Commission <psc@utah.gov>**

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**Docket No. 14-035-114**1 message

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**William Strickler** <billinutah35t3@gmail.com>

Tue, Aug 8, 2017 at 1:34 AM

To: psc@utah.gov

Cc: William Strickler <billinutah35t3@gmail.com>, Brandy Smith  
<brandy@utahcleanenergy.org>

Docket No. 14-035-114

August 8, 2017

William Strickler  
(801)773-6701

Dear psc@utah.gov:

I have been reading RMP's (Rocky Mountain Power) proposal to punish those with roof top solar. It really punishes those with few panels and may actually benefit the rich who have massive houses that are covered with lots of panels (the \$15/mo fee stays the same for rich or poor, large or small).

For me, before my solar was paid for last November out of my retirement savings and installed last winter, I was averaging \$37 per month for electricity over a year's period. That includes all of the fees and fees on top of fees and various taxes on the fees and on what little electricity I use.

Under RMP's proposal, I would have to pay a \$15 fee and then \$9 for the first kW of peak demand making a total of \$24. Then add government fees for RMP's fees and a list of taxes on the fees and the cost will be closer to \$30 that I would have to pay before I get to use any electricity.

Comparing solar to non solar, if RMP's proposal becomes law, the \$16,000 worth of panels I had installed will save me \$7 per month or \$84 per year. If I had put that \$16,000 into a bank CD, I would get at least \$350 in interest payments every year. That clearly indicates the solar will never pay for itself if RMP gets their way. (\$37 before solar - \$30 after solar = \$7 saved with solar). (\$84/yr saved on solar - \$350/yr loss of CD interest = (\$266/yr) (loss) because I have solar and everyone else gets cleaner air at my expense).

If I forget and come back from a camping trip in the middle of the week and turn on my AC, the first hour of running the AC will increase my peak demand to where I would be paying more in just fees than what I was paying for electricity before solar (2000 watts for the AC for one hour is \$18+taxes peak demand fee). Also, when they are charging for peak power, to be able to survive, I will have to shut my main circuit breaker off during peak hours every day, 5 days a week to safely avoid paying any more fees for peak demand than I can afford. Main breakers are not designed to be turned on and off hundreds of times per year.

I may be coming to the conclusion that if RMP gets their way and goes after the solar customer, I may rip out my solar panels and sell them and live without solar. I don't want to be a slave to future RMP proposals!

RMP needs to be told the population of Utah will double in the next several years. Obviously, as most people know, we cannot long term afford to live with air and water pollution at current levels. That means most people will probably have to drive electric vehicles and that means RMP will have to multiply the production of power many times over to charge the batteries in millions of large electric vehicles, including semis and trains. How can RMP do that and at the same time drastically decrease harmful air and water pollution from burning coal? The only way I can see that is with solar. If we are going to dispose of solar and put in nuclear, it will likely take decades of issues to get the first one built and what do we do while we wait and the population grows and

grows? So where is the pollution free source of power going to come from to handle a million new houses and millions of new electric cars?

It will probably be pretty easy for RMP to present what they want (lots more money!) and why they want it and why they have to have it. It is going to take a lot more than one day of hearing time to present the other side (dirty air, not enough electricity long term, crushing solar, allowing use of dirty electricity).

What I am asking: I don't like the idea that I have to pay a lot more to help clean up Utah's air and my neighbor gets to pollute the air and pay less. It should be the other way around. The government needs to fix the system so those who pollute pay to clean it up. We need many times more solar than we have and we need to replace most vehicles with non-polluting electric vehicles that get their power from solar sources. We need to be ready with lots of pollution free power if the population keeps growing as expected. When it is 105 degrees outside and the sun is blazing hot, we are going to need a lot of power, and the news media will pounce on any lack of power to keep everyone cool and their electric vehicle batteries charged up.

Sincerely,  
-Bill

**PublicService Commission** <psc@utah.gov>

## Public Comments on Docket No. 14-035-114 in opposition to proposed rate change

1 message

**Meanie Burt (mcb11284@hotmail.com) Sent You a Personal Message** <automail@knowwho.com>

Tue, Aug 8, 2017 at 12:37 AM

To: psc@utah.gov

Dear UT PSC,

Dear Utah Public Service Commission Chair LeVar, Commissioners Clark and White,

I strongly urge you to deny Rocky Mountain Power's request to impose punitive rates that would unfairly penalize Utah's rooftop solar customers.

Rooftop solar benefits all customers by reducing the need to build new polluting power plants, saving all customers money. Rooftop solar also protects our air and water by using clean, free sunshine as opposed to dirty fossil fuels. These benefits far outweigh the cost shifts alleged by Rocky Mountain Power, which at most amount to only a penny or two per month for average non-solar customers.

Utah should learn from neighboring states that have been down this road before. States where utilities succeeded in implementing similarly discriminatory rate designs like the one proposed by Rocky Mountain Power have suffered a near complete loss of rooftop solar development. This loss has meant less economic growth and fewer choices for customers. Rocky Mountain Power's plan to kill rooftop solar is the wrong path for Utah, a bad deal for customers, and hobbles Utah's vibrant solar industry.

Please reject Rocky Mountain Power's punitive rates for rooftop solar customers in favor of a rate structure that recognizes the enormous benefits that rooftop solar provides to all customers. Don't let Rocky Mountain Power's monopoly take away our rooftop solar!

cc: Cindy Crane, President and CEO, Rocky Mountain Power

Sincerely,

Meanie Burt  
369 E Wood Lake Dr Apt 12  
Salt Lake City, UT 84107  
[mcb11284@hotmail.com](mailto:mcb11284@hotmail.com)  
(801) 654-4122

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.

**PublicService Commission** <psc@utah.gov>

## Public Comments on Docket No. 14-035-114 in opposition to proposed rate change

1 message

**Brigette Anderson (rootytooti15@aol.com) Sent You a Personal Message** <automail@knowwho.com> Tue, Aug 8, 2017 at 12:30 AM

To: psc@utah.gov

Dear UT PSC,

We have terrible air quality, we need solar energy! I'm tired of being sick.

Dear Utah Public Service Commission Chair LeVar, Commissioners Clark and White,

I strongly urge you to deny Rocky Mountain Power's request to impose punitive rates that would unfairly penalize Utah's rooftop solar customers.

Rooftop solar benefits all customers by reducing the need to build new polluting power plants, saving all customers money. Rooftop solar also protects our air and water by using clean, free sunshine as opposed to dirty fossil fuels. These benefits far outweigh the cost shifts alleged by Rocky Mountain Power, which at most amount to only a penny or two per month for average non-solar customers.

Utah should learn from neighboring states that have been down this road before. States where utilities succeeded in implementing similarly discriminatory rate designs like the one proposed by Rocky Mountain Power have suffered a near complete loss of rooftop solar development. This loss has meant less economic growth and fewer choices for customers. Rocky Mountain Power's plan to kill rooftop solar is the wrong path for Utah, a bad deal for customers, and hobbles Utah's vibrant solar industry.

Please reject Rocky Mountain Power's punitive rates for rooftop solar customers in favor of a rate structure that recognizes the enormous benefits that rooftop solar provides to all customers. Don't let Rocky Mountain Power's monopoly take away our rooftop solar!

cc: Cindy Crane, President and CEO, Rocky Mountain Power

Sincerely,

Brigette Anderson  
301 N Main St  
Layton, UT 84041  
[rootytooti15@aol.com](mailto:rootytooti15@aol.com)  
(385) 333-9342

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



**PublicService Commission <psc@utah.gov>**

## Public Comments on Docket No. 14-035-114 in opposition to proposed rate change

1 message

**Michael Tedesco (mikeytdogg@gmail.com) Sent You a Personal Message** <automail@knowwho.com> Tue, Aug 8, 2017 at 12:03 AM

To: psc@utah.gov

Dear UT PSC,

It would be unwise to let rocky mountain power win. Solar is much more better for the economy.

Dear Utah Public Service Commission Chair LeVar, Commissioners Clark and White,

I strongly urge you to deny Rocky Mountain Power's request to impose punitive rates that would unfairly penalize Utah's rooftop solar customers.

Rooftop solar benefits all customers by reducing the need to build new polluting power plants, saving all customers money. Rooftop solar also protects our air and water by using clean, free sunshine as opposed to dirty fossil fuels. These benefits far outweigh the cost shifts alleged by Rocky Mountain Power, which at most amount to only a penny or two per month for average non-solar customers.

Utah should learn from neighboring states that have been down this road before. States where utilities succeeded in implementing similarly discriminatory rate designs like the one proposed by Rocky Mountain Power have suffered a near complete loss of rooftop solar development. This loss has meant less economic growth and fewer choices for customers. Rocky Mountain Power's plan to kill rooftop solar is the wrong path for Utah, a bad deal for customers, and hobbles Utah's vibrant solar industry.

Please reject Rocky Mountain Power's punitive rates for rooftop solar customers in favor of a rate structure that recognizes the enormous benefits that rooftop solar provides to all customers. Don't let Rocky Mountain Power's monopoly take away our rooftop solar!

cc: Cindy Crane, President and CEO, Rocky Mountain Power

Sincerely,

Michael Tedesco  
3987 s. 900 e #126  
Salt lake city, UT 84124

[mikeytdogg@gmail.com](mailto:mikeytdogg@gmail.com)  
(801) 882-0610

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.

**PublicService Commission <psc@utah.gov>**

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**Docket 14-035-114**

1 message

**Bill Quapp** <bill@quapp.com>

Mon, Aug 7, 2017 at 11:19 PM

Reply-To: bill@quapp.com

To: psc@utah.gov

**Comments on the Rocky Mountain Proposal to increase the cost for Rooftop Solar Generation Customers**

Rocky Mountain Power (RM) has only looked at the rooftop solar issue in a limited and distorted manner. I am a retired engineer that spent nearly 50 years in the energy industry. Here are some reasons why the rate increase should be denied.

1. RM is in the business of selling kWhours. Thus, they have an intrinsic bias against anything (solar, hydro, wind, etc.) that reduces the amount of power they can sell. Their bias against Rooftop Solar Generators is clear and disgraceful.
2. Net Metering is a fair method of balancing solar generation and offsetting power produced from coal plants. Solar economics does not support creating solar power for the purpose of being a power producer. Any excess power produced occurs in the summer months and is co-incident with power demand from all users (hot summer days causing air conditioning spikes, added irrigation water pumping, etc.). Net metering power should be purchased by RM at the same rate as they sell it to the retail customer.
3. Rooftop Solar Generators privately finance their investment to produce clean power that RM's coal fired plants cannot and do not have to produce. This reduces the pollution in our state. It also reduces the total contribution of CO2 that contributes to the world's climate change. RM has not allocated and social benefit to these environmental advantages in their cost model. The PSC should create a benefit equivalent associated with a carbon tax that is based on similar taxes found in other states/countries. This carbon tax offset would demonstrate that RM is getting a great deal from privately financed power generation.
4. A partnership could be developed between the Rooftop Solar generator and RM to allocate the carbon credits to RM for their sale or use as and wherever needed.
5. The RM claim that the cost of the distribution system is not being fairly shared by all customers is false. Peak solar generation occurs during the summer and during the day when peak power

demand for air conditioning occurs. Without the rooftop solar, RM would eventually have to install added generation and distribution facilities to support the load growth associated with both population and business growth. Rooftop solar actually saves RM from those generation and transmission capital expenses, which in turn, save other rate payers from that expense.

6. RM proposal for a demand charge is also unrealistic. Except for outages of individual rooftop generators, the rooftop solar generators do not contribute to the load growth during times of peak usage – they offset it and keep the peak lower than it would otherwise be. This request is only a

***Please deny their rate increase designed to curtail the rooftop solar growth!***

***William Quapp***

***PE Nuclear (Retired and inactive)***

***35 Pole Dr***

***Heber City, UT 84032***

***435-709-7277***



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Anna Keeling** <annalouisek@gmail.com>

Mon, Aug 7, 2017 at 10:22 PM

Reply-To: annalouisek@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Anna Keeling

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

3821 S Ash Cir  
Salt Lake City, UT 84109



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Joan Richards** <joanrichards@hotmail.com>

Mon, Aug 7, 2017 at 10:21 PM

Reply-To: joanrichards@hotmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

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Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Joan Richards

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

5042 S Viking  
South Ogden, UT 84403



**PublicService Commission** <psc@utah.gov>

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**Docket 14-035-114**1 message

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**Carleton DeTar** <detar@physics.utah.edu>

Mon, Aug 7, 2017 at 8:46 PM

To: psc@utah.gov, constituentservices@utah.gov

Cc: Carleton DeTar &lt;detar@physics.utah.edu&gt;

Dear Commissioners and Dear Governor Herbert,

As a Utah residents and homeowners with an installed solar photovoltaic (SPV) array, we are writing to urge you to deny Rocky Mountain Power's (RMP's) request to cancel immediately net-metering and to require new PV customers to a pay according to a new three-tier rate structure.

1. RMP has asked the PSC to consider selective rate changes for home SPV power generation rather than including them in a comprehensive review of all electrical power rates. But the SPV issues cannot be separated from general usage issues. For example, a homeowner who finds other means to reduce consumption significantly would have an equivalent impact on RMP generation costs and profits. For another example, special time-of-use charges should be applied to all power users and not just SPV users. The issue of rates for SPV customers must be considered comprehensively with all usage rates.
2. The company's avoided-cost calculations are based on expensive proprietary software models that are not available for public scrutiny and critique. Already the Utah Office of Consumer Services has questioned the assumptions in RMP's analysis. The calculations must be reviewed by an independent body of experts. At the very least, the PSC should put off a decision until such an independent review can be made.
3. I strongly suspect that external economies have not been included in the cost/benefit accounting, but they must be, even if based only on well-founded estimates. Burning of fossil fuels degrades our air quality, and the climate changes it causes is wreaking havoc around the planet on wildlife, plants, marine life, and humans. Not to include these external costs is negligent accounting. I list some more external economic costs in 4 and 5 below.
4. The proposed change would make it too expensive to justify new installations. It would effectively shut down Utah's rapidly growing solar industry, resulting in the loss of several thousand Utah jobs. One has only to look at what happened to Nevada's solar industry when net metering was attacked there.
5. A warming climate is already hurting Utah's winter sports industry and will very likely

kill it in the coming decades if we don't break world dependence on fossil fuels. The impact on Utah's economy will be devastating. Of all places, Utah should take the lead in this transformation of energy production.

6. We understand that our own net metering plan will be unaffected by the proposed change for some years, but changing the rate structure for new customers as proposed is likely to set a precedent that will encourage Rocky Mountain Power to come after existing customers in the near future. "Divide and conquer" is a nefarious tactic.

7. Although this proposal is framed as a way to make the rate structure fairer to non-solar customers, I assert that the real driver of this proposal is that Rocky Mountain Power's profits are tied to power sales, and with reduced sales, company profits are decreasing. Unfortunately, much of the US electrical power industry has taken a misguided position opposing residential solar power generation. This proposal is consistent with that position. It is wrong to make Utah rate payers pay more than a reasonable interest rate for debt service.

8. Home-generated solar power is a disruptive technology that is bringing drastic changes to the power industry. The correct regulatory response to dealing with disruptive change is a disinterested and complete analysis of costs and benefits, coupled with an informed revision of regulatory legislation. The industry response should be not to stifle innovation, but to play along with it -- for example, by improving load balancing by replacing burners in coal-fired plants with new high-efficiency energy-storage technology and by modernizing our dangerously antiquated power grid. We would support rate changes that provide for a reduction in fossil-fuel burning.

Thank you for considering our remarks.

Carleton DeTar

Laurel Casjens



PublicService Commission <psc@utah.gov>

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## Docket No.14-035-114 Vote AGAINST Proposed changes

1 message

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**Glen R. Parshall** <coinguyglen@gmail.com>  
To: psc@utah.gov

Mon, Aug 7, 2017 at 8:44 PM

Hi

I am writing to urge to NOT make the requested changes submitted by Rocky Mountain Power in regards to net metering and other charges. Those of us who have stepped forward to produce our own clean renewable power should not be sacrificed on the alter of big energy and made to pay the bill for the continued use of dirty power. The reviews of the rate increases I have seen would raise my power bill up over the amount of energy my investment in panels produces and leave me as well as most others paying far more than those that just consume. I still have many years left to pay off my investment in clean energy and am counting on the reduction in my power bills to cover it.

Please vote AGAINST the proposal by Rocky Mountain Power

Thanx for your considerations

Glen R. Parshall

975 E 200 S

Orem, UT 84097



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Tanner Scadden** <tannerscadden@gmail.com>

Mon, Aug 7, 2017 at 6:40 PM

Reply-To: tannerscadden@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

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Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Tanner Scadden

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

4423 S 1800 W  
Roy, UT 84067



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Kwintone Lawton** <kwlawton@hotmail.com>

Mon, Aug 7, 2017 at 6:38 PM

Reply-To: kwlawton@hotmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

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Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Kwintone Lawton

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

9076 S ENCHANTED OAK LN  
SANDY, UT 84094



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Brenda Ruthizer** <Skirollfly@comcast.net>

Mon, Aug 7, 2017 at 6:01 PM

Reply-To: Skirollfly@comcast.net

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

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Thank you for your time.

Brenda Ruthizer



8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

4848 Pinnacle Place  
Salt Lake City, UT 84124



PublicService Commission <psc@utah.gov>

## Please deny Rocky Mountain Power's solar rate changes #14-035-114

1 message

**Carolyn Borg** <caborg@hotmail.com>  
To: "psc@utah.gov" <psc@utah.gov>

Mon, Aug 7, 2017 at 5:01 PM

August 7, 2017

RE: Rocky Mountain Power's proposed rooftop solar rate changes - #14-035-114

Dear Utah Public Service Commission:

I strongly oppose and request that you deny Rocky Mountain Power's proposed rooftop solar rate changes - #14-035-114.

I believe that these proposed rate changes are unnecessary and unfair. If implemented, I believe that these rate changes would essentially punish people who have already installing solar panels , and discourage more people from doing so.

My husband and I are both long-time Utah residents. We are retired and living on fixed monthly incomes. We know that climate change is real, rapidly increasing in severity, and caused by the cumulative effects from over a century of massive human carbon emissions. Despite our limited monthly incomes, we decided that we needed to do our part to begin to solve climate change problems by installing solar panels on our home. We carefully considered our finances and chose a twenty-year loan to pay for our solar panels. In making this serious, long-term contractual commitment, we relied on the current rate structure, including the net metering credit for excess electricity that we provide to our neighbors through the grid. Our solar panels were installed on May 3rd and are now operating effectively. We are proud that we are now doing something tangible to help transition society from reliance on polluting, non-renewable fossil fuels toward clean, renewable alternative energy sources.

Rocky Mountain Power's proposed solar rate changes would punish rooftop solar use in three ways. First, the net metering compensation would be reduced by 63.4 percent; nearly two-thirds. Second, the monthly customer charge would be increased by 150 percent. Third, a new demand charge would be added to existing charges. The formula for calculating these demand charges is

complicated and therefore it is difficult to know how onerous these charges would become, but they could become substantial for many solar users. These combined new charges seem unfair because they do not factor in the many public health and other economic and environmental benefits of solar power, nor that as more solar power is added to the grid that utilities will need to spend less on developing new centralized generation facilities. Moreover, solar power added to the grid goes to nearby neighbors for use, thereby eliminating the substantial transmission losses from conventional generation facilities.

I am also greatly concerned about whether existing solar uses (like mine) will be "grandfathered" and thereby exempt from these punitive proposed rate changes or whether these changed and new rates will be applied retroactively. If the latter, I believe that there could be valid legal objections from those with existing solar panels. For example, under the Contract Clause of Article 1 of the United States Constitution, states are prohibited from abrogating private contracts. The argument would be that solar customers like me entered into long-term contracts to finance solar panels in good faith reliance on the existing utility rates, including and perhaps especially the net metering rate. Given these lengthy contractual commitments, it would be patently unfair to change the costs and bring future uncertainty to these contracts, both from the perspective of those who obtained the loans and those institutions holding those loans for proper future repayment. It might be akin to a bank trying to increase fees or an interest rate on an already fixed mortgage.

Among the western states, Utah is dead last when it comes to developing clean, renewable energy sources like solar. This shows an appalling lack of vision by Utah's leaders and their apparent apathy toward the many benefits that solar and other alternative energy sources provide. It also shows the disproportionate influence that fossil fuel interests have in Utah politics. Nevertheless, more and more Utah residents are choosing rooftop solar. In a state that professes to value free enterprise and free market economics, these choices for rooftop solar should be respected and not punished by a monopoly utility.

I know that Nevada adopted a similarly punitive rate structure for rooftop solar that caused huge layoffs in solar jobs, some solar providers to leave that state entirely, and that caused enormous uncertainty about solar related economic development. Nevada's leaders have since recognized this disaster and have taken constructive steps to solve this self-imposed problem. Utah should learn from Nevada's mistake and not repeat it.

Please add me to the mailing list on this matter and let me know the outcome on these proposed solar rate changes.

Thank you very much for considering my comments.

Sincerely,

Carolyn Borg

255 North 2790 East

Saint George UT 84790

[caborg@hotmail.com](mailto:caborg@hotmail.com)



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Susan Stewart** <susan.ryonen@gmail.com>

Mon, Aug 7, 2017 at 5:01 PM

Reply-To: susan.ryonen@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Susan Stewart

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

1411 s. Utah st. #23  
Salt lake city, UT 84104



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Andrea Himoff** <andrea@himoff.com>

Tue, Aug 8, 2017 at 8:07 AM

Reply-To: andrea@himoff.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Andrea Himoff

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

7984 Gambel Dr  
Park City, UT 84098



**PublicService Commission** <psc@utah.gov>

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## 14-035-114 Net Metering

1 message

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**Doug Shipley** <doug@imwindandsolar.com>  
To: "psc@utah.gov" <psc@utah.gov>

Tue, Aug 8, 2017 at 9:41 AM

Commissioners,

I want to thank you for your efforts on behalf of the State of Utah and ratepayers. I feel the need to voice some concerns that I believe have not, and perhaps, cannot be addressed under the current negotiations due to statutory and procedural limitations. I ask for a few minutes of your time to read this and contemplate its ramifications to the State of Utah and the solar market.

As an entrepreneur, I feel like I'm being penalized despite building a successful business over the last nine years and building it around a program that was implemented by the Utah government. In the beginning of the negotiations, I felt like we could truly compromise and find a win-win-win outcome and I was willing to "feel some pain" in order to make sure that every side came out where each could still be successful and provide service to Utah ratepayers. I am still hopeful that we can find an interim plan so that will allow our industry reasonable time to make changes to our business models. Making a big leap right away will undoubtedly hurt and nearly cripple our industry. An abrupt change big to something new will hurt mine and other solar companies tremendously but it will not hurt Rocky Mountain Power.

All of this potential pain to my business will come from, according to RMP's numbers (without any of the benefits associated with rooftop solar that our industry and advocates have put on the record) a subsidy of about \$.38 per month per non-solar customer, if you recognize that power generated on a roof and consumed in that same household is equivalent to reducing consumption via energy efficiency. That number would be substantially lower if you were to ascribe some of the benefits of rooftop solar to it such as reduced wear and tear on neighborhood transformers, no line loss from neighbor to neighbor, and smart meters that are installed to make reading consumption more efficient, just to name a few. Additionally, our solar association calculated the approximate value of the NEM credits that solar customers surrender at the end of each year that they don't use and in 2015 (a third of the solar was online at that time) would

have taken away that unproven subsidy for nearly 29,000 of Utah's low-income electric customers. There are cost shifts across all rate classes, this certainly doesn't seem like it needs this incredible amount of urgency to correct. We are willing to accept change but we can't agree to such a large change that will destroy the solar industry – especially small business, when the evidence just doesn't support it.

When we first sat down to discuss this issue with other intervening parties, I anticipated that the changes that came from this might hurt my business and the market by maybe 25-30% and it would be something that innovation and changes to our business model could overcome in a reasonable time frame. I've now seen some other proposals that could potentially cause me to lay off as much as 60-70% of my staff because of the hasty and drastic change to the economics/rate structure, the uncertainty it would cause for future possible changes, and because of some of the suggestions of netting excess energy every fifteen minutes would make it impossible to predict customer savings when RMP only makes monthly consumption available to its customers.

Forecasting my own business, this will result in over \$3,750,000 in annual salaries that I will no longer be able to support. How do I tell these hard-working employees and their families that despite building a good business, delivering a great product and taking care of our customers that they no longer have jobs? Forgive my emotions here, but no one at the utility loses a job over this. It has been hard to not have a chance to build in reason and emotions in rooms filled with lawyers and regulators.

I truly appreciate all you have both done in advocating for a reasonable outcome for our industry and my business. Nevada gave us a great example of how not to do this yet given the current parameters; we are heading right there despite their example (or at least close to it). Why can't we have an interim rate schedule that eases us into the changes that might come in three years when we study the value of exported solar energy from a home, as has been written in testimony? Do we have to go so far to a completely new rate structure that can't currently ensure that prospective customers get accurate forecasting? Some proposals in testimony would have us jump to almost what we might see in a value of export docket, I would simply like to ask that you help us get to a more middle ground without falling off a cliff. If we, as an example, kept the netting process to monthly rather than fifteen minutes and set an export credit of around \$.095 while increasing the upfront fee, the company would recover its lost revenue, we would start to remove of any potential subsidy that might exist but we would keep the solar industry mostly in tact while providing a definite signal that solar rates will change for future customers. Please give that some thought and help us take a good jump to where they think we need to be without falling painfully far off a cliff to get their immediately.

Simple strategies like this will keep both residential and commercial clients of mine such as eBay, IKEA, Basic Research, Utah Olympic Oval, The Utah National Guard, and the many small Utah businesses that have appreciated the savings of solar on the road to lower costs and growing their businesses here in Utah while allowing me to grow my company and offer high paying jobs.

For the record, if anything viable comes as a settlement, I will most likely sign off on it because I think a value of export docket is worth engaging in and is a better path forward- truly Utahns should not be penalized for the energy they produce and use within their own home. I just had to make sure that I voiced my concern for the potential loss of several thousand jobs in this state.

Thank you, again, for your time and consideration. I fear where we would be had you not intervened.

All my best,

Doug Shipley

Founder/CEO

Intermountain Wind and Solar



Doug Shipley

**Intermountain Wind & Solar**

p: 801-298-5255 m: 801-698-4456

a: 1953 W 2425 S, Woods Cross, UT

w: [imwindandsolar.com](http://imwindandsolar.com) e: [doug@imwindandsolar.com](mailto:doug@imwindandsolar.com)



See what our clients  
are saying about us

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PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Matthew Monahan** <matt17825@hotmail.com>

Tue, Aug 8, 2017 at 9:51 AM

Reply-To: matt17825@hotmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Matthew Monahan

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

1046 E 500 S  
Salt Lake City, UT 84102

**PublicService Commission** <psc@utah.gov>

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## Rooftop Solar

1 message

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**Jana Johnson** <janajohnsonmail@gmail.com>

Tue, Aug 8, 2017 at 10:06 AM

Reply-To: janajohnsonmail@gmail.com

To: psc@utah.gov

I am writing to state that I am opposed to Rocky Mountain Power's proposed new fees on rooftop solar customers. Rooftop solar is a great industry for Utah that has a lot of growth potential. If we allow this new power industry to grow, it will be economically and environmentally positive for the people of Utah.

I think we should do all we can to encourage solar power, not discourage it. I hope that Rocky Mountain Power's proposed new fees to rooftop solar customers will be denied and that the solar industry in Utah will be allowed to continue growing.

Thank you for your time,

Jana Johnson

Jana Johnson  
45 W 500 N  
American Fork, UT 84003



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Katie Boue** <katieboue@gmail.com>

Tue, Aug 8, 2017 at 10:07 AM

Reply-To: katieboue@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

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Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Katie Boue



8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

435 S 1100 E  
Salt Lake City, UT 84102

**PublicService Commission** <psc@utah.gov>

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## Letter in support of solar power.

1 message

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**Esther Kannapel** <serendipity1973@hotmail.com>

Tue, Aug 8, 2017 at 10:11 AM

To: "psc@utah.gov" <psc@utah.gov>, Susan Foster <fostersmi1968@gmail.com>

Please read the attached letter written by my 90 year old grandfather. He is a retired professor of Chemistry. I fully support and agree with the views he has expressed. Please give the letter your attention and consideration.

Esther Kannapel

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 **solar letter.docx**  
14K

To whom it may concern:

Use of solar panels provides an efficient way to convert energy from the sun into electricity. Solar electricity generation is one of the few low-carbon energy technologies with the potential to grow to large scale. Several benefits are immediately obvious. The sun provides unlimited energy that has been used for millions of years to produce green plants. Sunlight is free. With the advent of modern physics, chemistry, and engineering during the past century, clever individuals have discovered how to convert sunlight into electricity using readily available chemical elements. In the past few years, this discovery has been commercialized and is now the basis for a rapidly growing global enterprise that has the promise over the next few decades of providing electricity to a wide variety of users ranging from homeowners to large businesses at competitive rates. Today, it is estimated by the Solar Energy Industries Association that the U.S. solar industry employs 174,000 Americans and pumps nearly \$18 billion per year into our economy.

Advantages of solar energy for electricity production are many. Solar panels can be used for small installations such as homes or for large buildings. A solar inverter is used to convert direct current output into alternating current for use by the energy off-taker. Most installations are tied to regulated electric utility industries, but it is possible to make the operation independent by using rechargeable batteries. The system is simple with no need for extensive transmission lines from commercial coal, natural gas, or nuclear electric power generating plants to the user. Secondary effects encountered with the use of coal, natural gas, or radionuclides to power these plants, such as environmental pollution and negative human health issues are eliminated. This is a tremendous benefit, especially in developing countries, since waste generated in mining, processing, and using these resources is large and expensive to treat, if treated at all.

Use of green technologies, such as solar panels, is increasing on a global scale. Western Europe, China, and India are prime movers in this effort. The population of India is over one billion. Of these, about 300 million do not have access to electricity. This number is equal to the population of the United States. India has embarked on a program of installing solar panels on rooftops and setting up massive solar parks. This effort is expected to catapult India to the forefront of the global effort to bring electricity to all. An immediate benefit is the decreased need to build electric power generating plants to provide this electricity.

Some experts predict that by 2050 a major fraction of the world's power should come from solar sources. However, getting to this point will require real and dedicated cooperation among stakeholders including users; providers; local, State, and National legislators and policy makers; and utilities. Many important and controversial issues need to be considered and workable solutions found.

The long-term potential of solar power to meet a significant portion of global electricity demand is assured. It is imperative that stakeholders work together to identify and solve problems. Individuals in the U.S. should be leading this field, not putting impediments in its path.

Reed M. Izatt, Ph.D.

Provo, Utah



PublicService Commission <psc@utah.gov>

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## Docket No: 14-035-114

1 message

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**Holly Duncan** <pinnacleut@gmail.com>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 10:27 AM

Dear PSC,

As our air quality and environment is rapidly declining in Utah, I respectfully ask that you take a major step to help save rooftop solar in Utah. Rooftop solar is good for the environment, it is amazing for our economy and provides many jobs. Rooftop solar benefits everyone. Net metering is fair and the best way to track production. If distributed generation is in place it will stabilize the grid, decrease voltage drop and provide great production at peak usage times. Everyone who uses power benefits from solar.

We live in a beautiful state. You have the power to do something to keep it beautiful. Please do the right thing and save rooftop solar in our gorgeous state.

Sincerely,

Holly Duncan

**PublicService Commission <psc@utah.gov>**

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**marsha gale** <marshagale@gmail.com>

Tue, Aug 8, 2017 at 10:46 AM

Reply-To: marshagale@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs. Plus Rocky Mountain is allowed to sell any excess power that the rooftop panels produce.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

marsha gale

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

2990 E Upland Dr  
salt lake city, UT 84109



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Ron Love** <love.ron@gmail.com>

Tue, Aug 8, 2017 at 11:13 AM

Reply-To: love.ron@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

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Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Ron Love



8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

333 W Ouray Ave  
Slc, UT 84103



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**PHIL ROMNEY** <philromney@msn.com>  
To: "psc@utah.gov" <psc@utah.gov>

Tue, Aug 8, 2017 at 11:13 AM

Re: Docket Number: 14-035-114

In the Matter of: the Investigation of the Costs and Benefits of PacifiCorp's Net Metering Program

Dear Commissioners:

I add my voice to the overwhelming chorus of public testimony in opposition to Rocky Mountain Power's (RMP) proposed rate change for Utah rooftop solar customers. The approval of RMP's request will destabilize Utah's burgeoning solar industry, resulting in the loss of thousands of good-paying jobs and exacerbating the already poor seasonal environmental conditions along the Wasatch front by increasing the region's dependence on "dirty" power sources.

It's ironic that RMP – a monopolistic utility that is GUARNATEED a rate of return on its investments – is working so hard to thwart the efforts of honest, decent, hard-working private citizens who are willing to put their personal capital at risk to do their little part to clean up our environment today and ensure a better tomorrow for those who follow. Those of us who have invested in rooftop solar have done so in good faith that the promised environmental and, perhaps more importantly, economic benefits will continue into the future. To change the rules now, after rooftop solar customers have invested millions of dollars of their capital in clean, renewable energy, would be unconscionable and grossly unfair. RMP has nearly unlimited resources at its disposal; who's going to watch out for the interests of "the little guy"?

RMP's rate proposal grossly exaggerates the costs of rooftop solar and fails to adequately consider the many benefits of this clean power source, among which are: reducing the need to build expensive new generation capacity and transmission infrastructure and reducing the environmental, public health and economic impacts of fossil fuel consumption.

I respectfully urge the Commission to reject RMP's current rate change request. Thank you for the opportunity to provide input and for considering my request and similar requests of other interested and concerned citizens. Yours truly,

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

Phil Romney

South Jordan, UT

**PublicService Commission <psc@utah.gov>**

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## Regarding Docket 14-035-114: Rooftop Solar PSC

1 message

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**Mark Maziarz** <mark@maziarz.com>

Tue, Aug 8, 2017 at 11:37 AM

Reply-To: mark@maziarz.com

To: psc@utah.gov

Rocky Mountain Power filed a request on November 9th last year to the Public Service Commission to raise rates on rooftop solar customers. We oppose this fee request. We do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs. In fact, we strongly believe that rooftop solar is replacing (or at least delaying) RMP's need to build new generating stations

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a detailed look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Mark Maziarz

8/8/2017

State of Utah Mail - Regarding Docket 14-035-114: Rooftop Solar PSC

po box 1806  
park city, UT 84060



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114

1 message

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**dcsalee@yahoo.com** <dcsalee@yahoo.com>  
To: "psc@utah.gov" <psc@utah.gov>

Tue, Aug 8, 2017 at 11:41 AM

Hello- I am a new solar customer as of January 2017. I was told when I signed up for solar and signed the net metering agreement with RMP that I would be grandfathered into this program.

Now, it seems that this could be changing. **I am very upset that the contract that I signed may not be honored. This is a huge investment for a homeowner to take on**, and it was **only** considered due to the money that could be saved by committing to this investment.

I am not an "affluent" customer, but rather we are a retired household, living on a fixed income. This was considered a smart investment move for us, and signing the contract with RMP, was presented as being guaranteed, which would bring us some security down the road. Not to mention how this will effect future solar customers that may want to support a clean energy environment. Utah has been very supportive of solar, and this definitely goes against what they have been encouraging.

**Making sweeping changes to this agreement would be devastating to us, as we are STILL paying for the panels and will be doing so for years to come. I feel like the rug has been pulled out from under us with this action!!**

I do not support making changes to my net-metering agreement that is in place!!

Thank you for your consideration of our concerns.

Carol and Dana Salee-

801-244-6166

**PublicService Commission <psc@utah.gov>**

## Save Rooftop Solar in Utah!!!

1 message

**Scott Pirraglio** <scottpirraglio.cb@gmail.com>

Tue, Aug 8, 2017 at 11:57 AM

Reply-To: scott.pirraglio@utahhomes.com

To: psc@utah.gov

Dear PSC:

Please do the right thing and save rooftop solar in Utah!

Rooftop solar is good for the environment, It's good for the economy, and is a source of good jobs. Rooftop solar benefits everyone! Net metering is the best and only fair way to track production. And distributed generation stabilizes the grid, decreases voltage drop, and produces the most at peak usage times. All wins for everyone on the grid.

Please consider these facts in making your decision and thanks in advance for your consideration.

Sincerely,

Scott Pirraglio, Realtor  
Coldwell Banker Residential - Salt Lake



**SCOTT PIRRAGLIO**  
REALTOR®, MCNE  
801.400.1044 • scott.pirraglio@utahhomes.com  
FINDUTAHLISTINGS.COM  
Coldwell Banker Residential is owned and operated by NRT LLC





**PublicService Commission** <psc@utah.gov>

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**Docket No. 14-035-114**

1 message

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**Mark Montgomery** <mark.montgomery@loganutah.org>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 12:02 PM

Public Service Commission:

Logan City Power would like to share it's opinion on the Public Hearing referring to Docket No. 14-035-114. We feel that the current Net Metering Rate must change. This rate is outdated and was designed to incentivize customers to participate in photovoltaic installations on homes an businesses. As penetration of solar increases, the fixed costs of the utility are not longer being met. The only vehicle to recover these under the current rate is to increase this rate. The customers that have solar will not be affected by this rate due to the structure of the net metering rate in it's current form. The customers that do not have solar will begin to pay an unfair amount towards these costs.

There needs to be a way for the utility to recover these costs. Logan City Light and Power is a member of Utah Associated Municipal Power Systems (UAMPS), a political subdivision of Utah. Many UAMPS members have already changed this rate structure to recover these costs. Logan City will change it's rate structure in the near future. We support the changes being proposed by Rocky Mountain Power.

Regards,

---

**Mark Montgomery**

Power &amp; Light Director

Logan City, Utah 84321

435.716.9744 (wk) 435.227.5369 (cel)

[mark.montgomery@loganutah.org](mailto:mark.montgomery@loganutah.org)

**PublicService Commission** <psc@utah.gov>

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## RMP Solar changes proposal

1 message

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**Kelly Moller** <kmoller@avalon-international.com>

Tue, Aug 8, 2017 at 12:18 PM

To: psc@utah.gov

I support all 3 of these points and hope that the proposal made by Rocky Mountain Power will be denied or changed substantially to fully address these points and areas of concern.

Regards,  
Kelly

### ***Fairness***

Utahns deserve transparency and certainty in the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.

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### ***Economy***

Energy independence, technological innovation and environmental stewardship are hallmarks of the solar industry, an industry that now employs more than 4,400 Utahns and has an economic impact of more than \$350 million in our state. Turning a cold shoulder to innovation jeopardizes Utah's businesses, jobs and national image.

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### ***Self Reliance and Innovation***

We embrace technological advancements and are early adopters of technology and innovation that enhance our quality of life, mitigates adverse impacts on our families and finances and enhances our ability to enjoy nature. The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.

--



**Kelly Moller** | President

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**Avalon International**

418 Bridlewalk Lane

Murray, Utah 84107

**p.** [801.403.9956](tel:801.403.9956)

**f.** [801.606.3400](tel:801.606.3400)

**e.** [kmoller@Avalon-International.com](mailto:kmoller@Avalon-International.com)

**skype.** **Kmoller-avalon**

[www.Avalon-International.com](http://www.Avalon-International.com)

**PublicService Commission** <psc@utah.gov>

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## Utah Rooftop Solar

1 message

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**Williamson, Travis (CORP)** <travis.williamson@adp.com> Tue, Aug 8, 2017 at 12:19 PM  
To: "psc@utah.gov" <psc@utah.gov>  
Cc: "info@imwindandsolar.com" <info@imwindandsolar.com>

I have been interested in rooftop Solar for several years now. I've received several quotes for installation but have chosen not proceed with installation for the following reasons:

- 1) State laws and Rocky Mountain Power's aggressive posture against home Solar users.
- 2) Lack of battery backup resources. It's solar power, we need to be able to store it to be useful.
- 3) Lack of return on investment. New Mexico allows customers to upload excess power generation to the public grid. A Customer can actually make money every month! What business man makes an investment in capital if he can't make a profit?

Utah is out of sync with the demand and wishes of its electorate! We hear all the hype about pollution, how our carbon foot print is too big, and fossil fuels are bad. Well now is the chance to do something right. Solar power is a win for customers, the environment, and a business that's sized right for their need. NOT their greed.

Thank you,

Travis

---

Travis Williamson

Design Engineer III

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**PublicService Commission <psc@utah.gov>**

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## My Public Input for Solar in Utah

1 message

---

**Jim Haslam** <jim@jimhaslam.com>

Tue, Aug 8, 2017 at 12:28 PM

To: psc@utah.gov

Dear Public Service Commission,

Utahns deserve transparency, and certainty when it comes to the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally.

We embrace technological advancements and are early adopters of technology and innovation like solar power that enhance our quality of life, mitigates adverse impacts on the environment and our families, and enhances our ability to enjoy the great outdoors of the state of Utah without concerns for our physical health.

The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.

Energy independence, technological innovation and environmental stewardship are hallmarks of the solar industry, an industry that now employs more than 4,400 Utahns and has an economic impact of more than \$350 million in our state. Turning a cold shoulder to innovation jeopardizes Utah's businesses, jobs and the national image.

We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers and the citizens of Utah.

Respectfully,

James Haslam



**PublicService Commission** <psc@utah.gov>

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## **Docket 14-035-114.**

1 message

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**David Shapiro** <david@shapiroshapiro.com>

Tue, Aug 8, 2017 at 12:29 PM

To: "psc@utah.gov" <psc@utah.gov>

For the sake of those of us who cannot hold our breath all winter long, please careful consider any steps that would hinder the wider adoption of residential solar panels in Utah.

It seems we all would benefit if we had more solar power. Certainly there are was to set rates so that rmp and it's shareholders can make a fair return without creating disincentives to clean energy.

David B. Shapiro



**PublicService Commission** <psc@utah.gov>

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## Solar in Utah

1 message

---

**Kody Olsen** <abrax22@yahoo.com>

Tue, Aug 8, 2017 at 12:34 PM

To: psc@utah.gov

We need solar to thrive in Utah to keep down the air pollution that get trapped in the valley.

Sent from my iPhone





PublicService Commission <psc@utah.gov>

---

## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Tom W. Rentz** <tomwrentz@gmail.com>

Tue, Aug 8, 2017 at 12:42 PM

Reply-To: tomwrentz@gmail.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Tom W. Rentz

8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

1338 W North Temple Spc 534  
Salt Lake City, UT 84116



PublicService Commission <psc@utah.gov>

## Docket No. 14-035-114

1 message

**Barry Moldover** <b.moldover@me.com>

Tue, Aug 8, 2017 at 12:44 PM

To: psc@utah.gov

Cc: Barry Moldover <b.moldover@me.com>

- People who build solar panels into their roofs generate excess power that credits their bill, lowering the owner's costs. What the owner doesn't use, RMP sells for a profit. And yet they whine.
- RMP has to build generating plants to produce their (monopolized) product. Owners who invest their own money to build solar electric generation make RMP's generation costs lower. And yet they whine.
- RMP offers no construction credits to home solar owners, letting government do all that. RMP doesn't have to pay for the pollution damage their dirty combustion of fuels creates. And they whine.
- We need a carbon tax. Having one, RMP's tune will change. Killing off Utah's solar companies would be a mistake for us all, even the short sighted corporate functionaries who whine and lobby.
- While RMP complains that they can purchase power for 1/3 the cost of the purchase of excess net metering power from solar rooftops, they can sell that power to other customers at cost, saving transmission losses due to the short distances needed to distribute them.
- Is this an admission that RMP is marking up their power at a 300% rate. If they are buying solar from large solar farms at distance, they are losing power due to transmission losses.
- RMP must consider new generation capital costs, and savings from not building generators thanks to their rooftop funders who spend their own capital to make clean power.
- RMP must be made to account for externalized costs to the environment and public health when making power from fossil sources, especially when they are attacking solar generation from rooftop solar.
- RMP's freeloader argument must be refuted. Customers who install solar have been paying plenty to fund the electrical infrastructure. Once built, power companies do not cut rates to customers once the costs of transmission are paid off; they just keep charging them to "rent" distribution.
- RMP's monopoly carries with it an obligation to be a friendly community presence, to compensate for their privileged position, not to sow dissension among rate payers, calling some freeloaders. Corporations are forever receiving benefits, lobbying for favors, tax breaks, and advantages from regulatory bodies. Our needs are a David and Goliath kind of story, without a happy ending.
- Barry Moldover. 1501 S 2400 E. Salt Lake City, UT 84108.

- [801-230-6884](#)



PublicService Commission &lt;psc@utah.gov&gt;

## Fwd: The Future of Solar in Utah-Wednesday's meeting-my comments

1 message

David &lt;davidslcutah@gmail.com&gt;

Tue, Aug 8, 2017 at 12:44 PM

To: psc@utah.gov

Dear Commissioners,

I am in opposition to PacifiCorp-RMP's proposed net metering policy changes that would change the rate structure for rooftop solar customers. I have recently made, what is for me, a massive investment in clean energy and clean air for the state of Utah. My investment of over \$30,000 shows how much I care about the environment. Furthermore there are lots of solar jobs on the line and I'm afraid that if this new net metering agreement goes into effect that solar will die a quick death in Utah just as it did in Nevada. Also I fear that the grandfathering clause Will eventually be eliminated also. That would be extremely unfair for all of the people who have signed a net metering agreement with Rocky Mountain power. Anyone who signed this agreement has done so knowing that they will be able to recoup their investment over the course of many years. I personally am suffering from the poor air quality in Utah. And so do many other people. I have heard the air-quality, on bad days, is worse than Beijing. I personally run Merv 16 air filters 24 hours a day in my house as it makes a big difference in my energy level. What will happen if air pollution gets worse and more people have to take the same measure? That will mean more energy use and worse air quality if rooftop solar is allowed to die in the state of Utah. That's a scary statistic and one of many reasons we need to promote clean air in the state of Utah and keep the status quo with net metering. Many many more reasons why Rocky Mountain powers proposal is bad can be found below is an email from Intermountain wind and solar who I purchased my system from. I have read the email and while I haven't studied enough to understand 100% of the arguments I have studied and read a lot about solar and most of it makes sense to me. Thank you for taking the time to read my comments. Respectfully,

David Chapman

11368 S. Pepper Circle

Sandy, UT 84092

[530-545-3600](tel:530-545-3600)[Davidslcutah@gmail.com](mailto:Davidslcutah@gmail.com)

Begin forwarded message:

**From:** "Intermountain Wind and Solar" <[info@imwindandsolar.com](mailto:info@imwindandsolar.com)>**Date:** August 8, 2017 at 11:33:39 AM GMT-5

To: <[davidslcutah@gmail.com](mailto:davidslcutah@gmail.com)>  
Subject: The Future of Solar in Utah  
Reply-To: [info@imwindandsolar.com](mailto:info@imwindandsolar.com)



August 8, 2017



## The Future of Solar in Utah

### NEM Public Hearing & Comment Period Update as of August 2, 2017

At this point, we have not reached a settlement, but that doesn't mean we won't. In fact, the governor's office is still engaged and pushing on our behalf.

**Intermountain Wind and Solar** employs over **120** employees and what Rocky Mountain Power has proposed would likely put us out of business because it dramatically changes the economics of solar and the new structure would be very difficult for customers to understand.

- We don't think demand charges are fair for a homeowner to have, businesses have access to better technology- there are too many variables in a household to control demand charges.
- We are providing a service widely appreciated by the Utah public, solar is popular for solar owners and other Utahans who appreciate their neighbors' investments.
- Our customers should not be penalized for energy they produce on their roof and then consume in their home. How is this different than being energy efficient?

- ***Behind the meter consumption is something the commission should recognize and be treated differently from exported energy.***
- ***For additional rate design talking points, please refer to SEIA's evolution on net metering guidelines: <http://www.seia.org/policy/distributed-solar/net-metering/principles-evolution-net-energy-metering-rate-design>***
- Why can't we learn from the example of Nevada? Is approving such a rate design really good for all ratepayers? Is that in the best interest of our state?
- RMP claims that there is roughly a \$400 subsidy provided to all solar customers. If you factor out what those customers use in their own home, about 40-60%, then this equals roughly a \$.38/month/ \$4 a year cost shift, or less, to all other rate payers, without factoring any benefits of solar raised by the advocates and solar industry.
- Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. Some of the benefits that rooftop solar brings are:
  - ***Increased resiliency of the grid, less wear and tear on neighborhood transformers***
  - ***Reduced line loss of energy***
  - ***No environmental compliance costs***
  - ***Lowers the overall utility load***
  - ***Reduces demand and at least can shift peak demand***
  - ***Reduces new infrastructure costs for utilities***
  - ***Reduces exposure to volatile fossil fuel prices***
- If this goes through, what reasons would we have to continue doing business here? There are other markets that would appreciate our capital and economic contributions.
  - ***Last year, the industry had more than \$300 million in economic benefit to the state. Are the tax dollars associated with that a benefit to ratepayers?***
  - ***More than 10,000 Utahns made their own capital investments into a self generation solar system that benefits the overall grid.***
- How can we truly determine the cost/benefits of solar as it relates to bottom line expenses when the utility only looked at 40 homes over a one-year period? Solar energy should be looked at for its benefits over a 10-20 year period for all that good it provides to the grid and the offsetting of future power costs.
- We are already experiencing a slowing of the market and we are not seeing the growth we saw in 2016 likely won't continue due to the uncertainty over rates but also because the state solar tax credit is being phased out and the federal tax credit will begin being phased out in a couple of years.
- Utahns want to have energy independence, or a level of it.
- Utahns want to save money on their expensive electric bills.
- Utahns want to be more prepared for an emergency and that is why batteries and smart inverters are becoming more common place with Utah solar installations.
- Utahns want to do their part for cleaner air.
- Let's make sure that the path of innovating homes doesn't slow. Solar homes are more likely to have electric cars and will eventually invest in storage- all of which helps our environment and resiliency of our grid.
- While we appreciate a regulated utility, competition is good, it will help drive down prices for everyone. We don't believe a subsidy needs to exist, if there truly is one, and many other states and markets have proven there is value in locally produced solar energy.

**If you are interested in attending the next hearing here are the details:**

**Public Hearing Details:**

**Public Witness Hearing (Net Metering 14-035-114)**

**Wed, August 9, 2:00pm – 6:30pm**

**Where: Heber M. Wells Building ,160 E 300 S, Room 403 Salt Lake City Utah 84111**



**Individuals planning to address the PSC at the Public Witness Hearing must be present by 6:30 p.m. at the latest.**

[Continue Reading →](#)

**Intermountain Wind and Solar**

1953 West 2425 South Woods Cross UT 84087

**Phone:** [801-298-5255](tel:801-298-5255)

**Web:** [www.imwindandsolar.com](http://www.imwindandsolar.com)



This message was sent to [davidslcutah@gmail.com](mailto:davidslcutah@gmail.com) from [info@imwindandsolar.com](mailto:info@imwindandsolar.com)

Intermountain Wind and Solar

IWS

1953 W. 2425 S.

Woods Cross, UT 84087



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**PublicService Commission <psc@utah.gov>**

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## **CFS2010 Consultants <> Solar Power and Self- Reliance**

1 message

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**Jim Chatterley** <jim@cfs2010.com>

Tue, Aug 8, 2017 at 12:54 PM

To: psc@utah.gov

Cc: doug@imwindandsolar.com

To the Rocky Mountain Power Commissioners

As a licensed Civil engineer for more than 45 years, I have watched how innovation has changed our economy and lifestyle. The federal and state tax credits are intended to facilitate the marketability of innovative technical improvements.

A net metering fee for residential solar power users will offset any progress that has been gained by the tax credits.

My career has been focused on technological advancements and the adoption of technology and innovation that enhance our quality of life.

We cannot continue to rely on Fossil Fuels to be the economic foundation of our economy. We must encourage continual solar energy research with the economic support of small investor who have long term objectives. Entrepreneurs must have every advantage to build a sound financial base that will support their goals to design and install even more efficient solar power systems.

The spirit of self-reliance is synonymous with Utah. Utahans should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.



# CFS 2010 - Consultants

Jim L. Chatterley PE

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- E-mail: [Jim@CFS2010.com](mailto:Jim@CFS2010.com)

684 East 1200 North

Orem, Utah 84097

Cell Phone: 801 874 9663

E-mail: [Jim@CFS2010.com](mailto:Jim@CFS2010.com)

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PublicService Commission <psc@utah.gov>

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## Fairness

1 message

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**Gary Stone** <gary.stonea@gmail.com>

Tue, Aug 8, 2017 at 12:51 PM

To: psc@utah.gov

Please see my comments attached.

Respectfully,

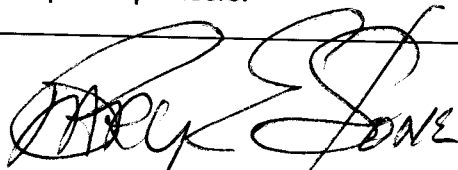
Gary E. Stone  
Principal Broker  
Stone Associates, Inc.  
Real Estate Sales & Development  
363 N University Ave Ste 102  
Provo, UT 84601  
Office: 801.373.SOLD (7653)  
Fax: 888.552.2717  
[gary@stonea.com](mailto:gary@stonea.com)

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 **scan6228.pdf**  
14K

Utahns deserve transparency and certainty in the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.

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A handwritten signature in black ink, appearing to read "Mark S. Sone". The signature is stylized with large, sweeping loops.

801-362-3312



PublicService Commission &lt;psc@utah.gov&gt;

## Comments on Net Metering (14-035-114)

1 message

**Aaron Lambert** <styrocupman@gmail.com>

Tue, Aug 8, 2017 at 12:51 PM

To: psc@utah.gov

Dear Utah Public Service Commission,

I am a resident of American Fork. I have always been interested in trying to lesson my impact on the environment and last year I was finally financially able to have solar panels installed on my roof. As part of that installation I signed a net metering agreement with Rocky Mountain Power.

Solar panels for a home is a large expense, but it is one that I feel was worthwhile for my family because of several factors:

1. It lessens the demand on the energy grid during peak hours because my panels are producing more energy than I use. This is a benefit to my neighbors. Less demand means a lower risk of brownouts and it should result in lower energy rates for my neighbors.
2. It benefits the environment. There are many days of the year when I look out my windows and see all the pollution in the air. Obviously much of this is not caused by electrical power generation directly, but any little bit that we as citizens and communities can do to decrease any of the pollution we produce should be encouraged, not discouraged.
3. It benefits Rocky Mountain Power. I produce more energy than I use during the day. That excess power goes to RMP and they can sell it (often at peak rates) to others in the community. I do not get any direct compensation for this, but I do get "credits" which I can use during off-peak hours (like at night) when my panels are not producing energy. So I am effectively trading "peak" energy use for "non-peak" energy use. That seems like a great trade for RMP.
4. Hopefully in the long term it will save me money. Solar is a big expense up front, but hopefully one that will be of net benefit to my family after a few years (likely 9-10). I hope to be able to retire one day (as we all do). Solar is something that I can afford now while I am working full time that will hopefully ease my financial burdens when I am unable to work. My wife and I love our community in American Fork and plan on staying here forever. Not having a large energy bill as a retiree was one of my motivations in putting in solar panels. Consider if many older people could afford solar how not having to worry about paying for A/C in the summer would ease their worries. This would be because their energy needs are provided by clean, renewable energy.

I ask you to please carefully consider the effects of any decision made in regards to changing the terms of current or future net metering contracts. We have a chance to be

a leader in reusable energy in Utah if we continue to encourage its development and use. We of course want to do that in a fiscally responsible manner, but it seems to me that many of the claims made by RMP are unfounded or questionable and will likely have a very negative impact on the use of solar power in Utah.

If changes need to be made to the way that net metering works, I believe that existing contracts should remain unchanged. It is unfair to change the terms of a long-term agreement after an individual citizen as gone to great expense to install solar just because the other party (who is out comparatively little from the installation) decides that the terms should be changed. If the terms of existing customers are changed, I believe that RMP should be required to compensate those whose contracts are changing. But I hope it does not come to that.

Also, we all benefit from cleaner air and a cleaner environment. I think it is important to not squash the desires of individuals who are trying to be pro-active in making our environment a better place.

Thank you for your time and consideration.

Sincerely,  
Aaron Lambert

**PublicService Commission** <psc@utah.gov>

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## Solar Power

1 message

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**Kenneth Hixson** <ken.hixson@gmail.com>

Tue, Aug 8, 2017 at 1:05 PM

To: psc@utah.gov

Dear Regulators;

It is my understanding Rocky Mountain Power is attempting to restrict (increase costs of) net metering such that it becomes an expensive proposition with purchasing solar energy systems.

Instead of continuing the use of non-renewable and polluting forms of energy generation I encourage you to make solar and other forms of renewable and non-polluting energy generation systems attractive for everyone.

Yes, Rocky Mountain Power has served us well for many decades so I do not advocate penalizing them but let's be part of the solution instead on continuing to be part of the problem with our air quality for the present and future environment. Also, I am not in favor of them having to purchase my excess as this isn't any more fair to them than making us pay to be responsible citizens of this planet.

Maybe you can create incentives for them to change to solar and wind instead of granting unfavorable net metering penalties. Public vs private solar ownership is less the issue than changing to renewable energy and avoiding the cost of pollution for which we all pay but which Rocky Mountain Power doesn't have to pay (health, regulations, early death, sickness, etc).

If they would just move to renewables we would have less reason to have private renewable generation.

Let's also not forget that solar generation offsets the need for peaker plants as our peak generation is during peak usage so if anything we are helping keep costs down by not having Rocky Mountain Power have to deploy more natural gas and/or coal fueled power plants -- especially those that are only for peak demand.

Sincerely,

Kenneth Hixson  
9568 N. Night Hawk Lane  
Eagle Mountain, Utah 84005

[ken.hixson@gmail.com](mailto:ken.hixson@gmail.com)

P.S. I installed solar 18 months ago and I have had zero issues with it. I only pay Rocky Mountain Power the \$9.00/month net metering charge and I produce just more than I consume but I do use them during night hours as I have not yet installed any battery storage which I will do at some date in the future.



**PublicService Commission** <psc@utah.gov>

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## Support Rooftop Solar

1 message

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**Richard Jewkes** <richard.jewkes@gmail.com>

Tue, Aug 8, 2017 at 1:15 PM

To: psc@utah.gov

Public Service Commission - thank you for this opportunity to let you know of my feelings on this subject. I am unable to be to the Public Witness Hearing on Wed Aug 9th, so I am emailing this to you.

1. As a Utahn I have personally invested a significant amount of my own money into rooftop solar. I have entered into binding contractual agreements without thinking of the possibility that policy makers/regulators could change the rules after I sign up.

I would **strongly** urge the State of Utah to honor it's commitment to the existing net metering program so as to not negatively impact or penalize me and my family. I started down this road with a 10 yr plan in mind. I hope Utah will not penalize me for this decision.

2. An argument we hear a LOT from RMP is that I, as a homeowner with solar panels, that I am being a burden to the system. I am sorry, but that is NOT TRUE. Please don't penalize me for working my best to be self reliant. It only makes sense that I should be able to use the energy that I produce on my roof, not be penalized for it, and also be allowed to send the excess back into the system for others to use.

If you have any questions of me, feel free to contact me.

Richard W. Jewkes  
383 East 360 South  
Smithfield, UT 84335



PublicService Commission &lt;psc@utah.gov&gt;

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## We should be able to choose solar without government regulations

1 message

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**Mary Hodges** <mary\_hodges@yahoo.com>

Tue, Aug 8, 2017 at 1:22 PM

To: psc@utah.gov

Sent from my iPad

**Dear Commissioner** , Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.

I had saved and bought my solar panels out right. I choose to get my power from the sun instead of a high powered corporation like Utah Power. I and others should not be penalized by regulations that impede me and them from doing so. Where is the fairness? As An Americans who has invested in one of the better ways to harness solar power I feel we should not be limited by the regulations of the power company.

I sold my home with the solar panels a couple of years ago. An unexpected job change caused us to move. I had close to 900 KW that should of rolled over to the new home owners, or been credited back to me, but Utah Power didn't pay me or roll them forward. Instead they greedily took that power . How is that fair? It blankly is not.

I think it is time to be fair to us little people. I think it is time to reward us who choose a better way of using natures elements...and stop making it so hard . There are plenty of people who rely on the Power companies....their wallets get fatter everyday. Please consider being fair to the few who choose to go with solar power.

Mary Hodges , formally of Syracuse Utah.

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**PublicService Commission <psc@utah.gov>**

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## Net Energy Metering -- Solar rooftop providers rate

1 message

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**Nancy Pitblado** <npitblado@gmail.com>

Tue, Aug 8, 2017 at 1:33 PM

To: Public Service Commission <psc@utah.gov>

Utahns deserve transparency and certainty in the regulatory process. I invested my own money and entered into a binding contractual agreement with the expectation that policy makers and regulators will not change the rules unilaterally. I urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power providers. I believe that solar and wind have an increasing and very important place in our generation mix. RMP and the PSC should embrace the reforms in regulation and rate-setting that allow renewable sources to flourish in Utah. We have the resources to lead the nation by embracing clean energy.

Nancy Pitblado  
1807 N 2050 E  
North Logan, UT 84341  
[Npitblado@gmail.com](mailto:Npitblado@gmail.com)  
[435-213-3264](tel:435-213-3264)

**PublicService Commission** <psc@utah.gov>

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**Docket 14-035-114**1 message

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**Kory Gillette** <kory.gillette@gmail.com>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 1:27 PM

Public Service Commission,

I have seen what raising the net-metering rates did to the progress in the state of Arizona in the advancement of solar in that state. Their growth ground to a standstill, and now they are going through a costly battle to get back to where they were, and re-start their solar industry. The same thing will happen here if this proposal goes through.

Solar has not only reduced our dependence on coal-fired electricity, it has created thousands of jobs. Average wages in the solar industry are \$14 per hour. In the coal industry they are \$10 per hour. Why would we NOT want to continue to support solar growth in Utah?

For once, let's be a leader in alternative energy instead of a late follower. We have finally gotten solar costs to an affordable level for middle class families. That is when we were able to place solar on our house, along with thousands more. It finally makes sense from a cost perspective, and many of us put solar on our roofs trusting it will not change dramatically.

Pacific-Corp East needs to stop constantly fighting change and instead embrace it. They need a serious management overhaul to accomplish that. For all the years many of us sent in additional Blue Sky money, what did they do with it? NOTHING!

I have no confidence that this rate increase will change a thing in their approach. They will continue with their status quo behavior which is to gouge their customers to stay profitable, rather than change and prepare for the future.

Please leave the current rate structure for solar customers alone.

Korlin Gillette  
1842 Remington Lane  
Park City, UT 84098

**PublicService Commission** <psc@utah.gov>

---

## Roof top solar

1 message

---

**Bill Hogan** <bbhogan52@gmail.com>

Tue, Aug 8, 2017 at 1:29 PM

To: psc@utah.gov

I made a big investment for my solar system based on the rules at that time. Please don't sell us out because Rocky Mountain wants to change the rules to benefit them because they are a monopoly what other choice do I have.

William Hogan

Stockton,Utah \$76,000 investment

Sent from my iPhone

**PublicService Commission <psc@utah.gov>**

---

## The Future of Solar in Utah (Docket #14-035-114)

1 message

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**James klein** <jandwklein@yahoo.com>

Tue, Aug 8, 2017 at 1:49 PM

Reply-To: James klein <jandwklein@yahoo.com>

To: "psc@utah.gov" <psc@utah.gov>

Dear Commissioners,

I am concerned by the penalties proposed to solar customers in Utah, both existing and future by Rocky Mountain Power. Let's be realistic, we simply cannot continue to generate power from fossil fuels and other sources blindly into the future. If so, do we continue to the point of fuel depletion and then worry about a solution? No, this cannot be the case.

Solar is an alternative right now, Wind is another. The issue really comes down to power lines. We obviously cannot have several different power lines companies running lines to each house. So we have one set of lines going to all of the houses which creates a natural monopoly. Whoever owns those lines (in this case Rocky Mountain Power) gets to control their usage, thus creating a monopoly. But what happens when a competitor needs to use the only lines going to the house? It's not like a new set of lines can be run so as not to use the existing lines.

This same thing happened with AT&T back in the 70's and 80's. They owned the telephone lines in much the same manner. After years of battling in the courts it was decided that they were artificially controlling the telecom industry by not allowing others to use their lines and were dismantled to allow for competition.

In my mind this is a very similar situation. The lines are owned by a power company. The power company obviously doesn't want to lose customers to another power option. The solution, to them, is so simple, punish the people who have gone with another option so severely as to make others think twice about using an alternative power source and thereby squash the competition.

This simply cannot be tolerated. Yes, you own the power lines. Yes, you deserve to get paid for other's needing to use them. No, you do not get to use your position of power to punish customers or destroy your competitors. To allow this sort of action is extremely short sighted, and cripples the natural progression of technology in the space.

We cannot allow corporations get in the way of progress with their concerns about stock prices and revenue projections. We cannot punish the pioneers who have gone forward with solar power, in the belief that it is better, because it slightly steps on the toes of a market behemoth. The past and the future need to learn to get along, and if it takes governmental oversight and legislation to make this happen, so be it.

Sincerely,  
James Klein  
Lehi, UT

**PublicService Commission <psc@utah.gov>**

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**solar power**

1 message

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**john curtis** <jacurtis1@comcast.net>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 1:51 PM

Dear Commissioners

I am dismayed to learn of Rocky Mountain Power's attempt to increase the net metering rate for owners of roof top solar panels. These proposed changes will serve to discourage solar panel installations at a time when everyone should be concerned about conserving energy, global warming and climate change. The changes to the net metering rate would also be devastating to solar energy industries which provide many jobs to the local community.

The commission should be encouraging roof top solar and requiring RMP to **decrease** the net metering fee. Roof top solar installations use the sun's energy which is already blocked from reaching the ground due to the footprint of the building on which it is installed and is much preferred to solar fields erected by the utility providers which kill the oxygen producing vegetation they cover.

Please consider your responsibility to your constituents, the community and to Mother Earth. Do not allow the proposed increase in the net metering rate and work to roll back the current fees.

Sincerely

John Curtis

Park City, Utah

**PublicService Commission** <psc@utah.gov>

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## Solar's Future in Utah

1 message

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**Shanda Sleater** <shandasleater@yahoo.com>

Tue, Aug 8, 2017 at 1:54 PM

To: psc@utah.gov

Rocky Mountain Power's complaints are absolutely ridiculous and upsetting. My husband and I just got Solar on our roof this past year. We should have the opportunity to use the energy we produce on our roof within our own home and not be penalized for it. It's upsetting and hard for me to believe that Utah would try to control this and give Rocky Mountain power the monopoly, which is never good for an economy. It has been proven time and time again that competition is best for an economy. Solar is expensive, and therefore automatically prohibits the use of it by every home in Utah. So Rocky Mountain power will always exist. Please don't allow fear and scarcity from Rocky Mountain Power to impact such a big decision. Don't let them whine like a toddler because they have lost large payments from a few customers, it's ridiculous. Especially because we were a home that would always get letters from them saying our power bills were more than all the neighbors around us. And we still got those letters after further insulating our attic, and we keep our home at 76 in the summer and 68 in the winter! I usually stay out of politics, but this is ridiculous. Utahans should be able to have and use solar as much as they want and not be penalized. Please understand that if this decision is made it will prohibit many people who are energy/earth conscious from moving to our great state.

Sincerely,  
Shanda Sleater,  
A deeply concerned Utah resident

Sent from my iPhone





PublicService Commission <psc@utah.gov>

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## Docket 14-035-114.

1 message

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**Jonathan Webber** <altawood@gmail.com>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 1:56 PM

To Whom It May Concern:

I find it curious that Rocky Mountain Power's [parent company](#) fully supports solar energy when they are the seller, but against solar when they are the buyer. Does it make sense to Utah to have the company with the [single largest solar installation](#) in the US to lobby for rule changes that would eliminate rooftop solar as they did in NV? Are the majority of Utah customers being served by the changes or is it in fact, merely an attempt to protect what is one of their largest growth markets?

How much is BHE Renewables receiving from the State of California for their solar production?

Are the customers in California under Pacific Power also being cheated?

I urge you to protect rooftop solar in Utah by denying RMP's rate change request.

Sincerely,

Jonathan Webber  
Sandy

**PublicService Commission <psc@utah.gov>**

---

**Docket No.:14-035-114**

1 message

**Victoria Lynn Diamante** <victorialdia@gmail.com>

Tue, Aug 8, 2017 at 1:56 PM

To: psc@utah.gov

Dear PSC,

As someone who has been a resident of Utah since 2007 I have appreciated the things this state does to progress forward.

Rooftop solar in Utah is one of those things I have noticed more & more being present. Let's do the right thing & save this for Utah as well!

With rooftop solar being great for the environment, increasing employment opportunities through installation along with maintenance & lastly stimulating the economy through additional means.

Net metering is the best & only fair way to track production.

Please do the right thing & keep the solar net metering program.

Best,

Victoria L Nelson

**PublicService Commission <psc@utah.gov>**

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**Docket No. 14-035-114**

1 message

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**Trafton Drew** <trafton.drew@psych.utah.edu>  
To: "psc@utah.gov" <psc@utah.gov>

Tue, Aug 8, 2017 at 2:02 PM

Hello-

I am emailing to comment on the proposed changes in for rooftop solar customers which will be discussed on 8/9. I would like attend the meeting but cannot make it.

I am strongly opposed to the proposed changes. We have seen a very similar set of changes carried out in Nevada and it had the effect of destroying the growing solar industry in that state. RMP effectively has a monopoly on power for most citizens in Utah. I understand why they want to increase rates and decrease the viability of the solar industry: it makes sense from a business perspective. I hope that the PSC can appreciate that what is best for RMP is not best for the citizens of Utah in this instance. The solar industry is one of the fastest growing industries in Utah and the proposed changes would likely destroy that industry with a stroke of pen. Again, look at what happened in Nevada. The question seems to me whether the PSC will rule in favor of the interests of a large corporation that serves only its shareholders or a job creating industry that is rapidly growing and has the potential to continue to doing so years into the future.

Thanks!

Trafton Drew

~~~~~  
Trafton Drew  
Assistant Professor  
Department of Psychology  
University of Utah  
380 S 1530 E Beh S 1003  
Salt Lake City, UT 84112  
[Trafton.Drew@psych.utah.edu](mailto:Trafton.Drew@psych.utah.edu)  
Phone: 801-585-2882  
<http://aval.psych.utah.edu/index.php>  
~~~~~





PublicService Commission &lt;psc@utah.gov&gt;

## Public Comments on Docket No. 14-035-114 in opposition to proposed rate change

1 message

**James Giles (steve.supergeek@gmail.com) Sent You a Personal Message** <automail@knowwho.com>

Tue, Aug 8, 2017  
at 2:15 PM

To: psc@utah.gov

Dear UT PSC,

Dear Utah Public Service Commission Chair LeVar, Commissioners Clark and White,

I strongly urge you to deny Rocky Mountain Power's request to impose punitive rates that would unfairly penalize Utah's rooftop solar customers.

Rooftop solar benefits all customers by reducing the need to build new polluting power plants, saving all customers money. Rooftop solar also protects our air and water by using clean, free sunshine as opposed to dirty fossil fuels. These benefits far outweigh the cost shifts alleged by Rocky Mountain Power, which at most amount to only a penny or two per month for average non-solar customers.

Utah should learn from neighboring states that have been down this road before. States where utilities succeeded in implementing similarly discriminatory rate designs like the one proposed by Rocky Mountain Power have suffered a near complete loss of rooftop solar development. This loss has meant less economic growth and fewer choices for customers. Rocky Mountain Power's plan to kill rooftop solar is the wrong path for Utah, a bad deal for customers, and hobbles Utah's vibrant solar industry.

Please reject Rocky Mountain Power's punitive rates for rooftop solar customers in favor of a rate structure that recognizes the enormous benefits that rooftop solar provides to all customers. Don't let Rocky Mountain Power's monopoly take away our rooftop solar!

cc: Cindy Crane, President and CEO, Rocky Mountain Power

Sincerely,

James Giles  
3987 S 900 E, apt 126  
salt lake city, UT 84124  
[steve.supergeek@gmail.com](mailto:steve.supergeek@gmail.com)  
(801) 888-1543

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.

**PublicService Commission** <psc@utah.gov>

## Public Comments on Docket No. 14-035-114 in opposition to proposed rate change

1 message

**Monica Grindstaff (missmonicakg@gmail.com) Sent You a Personal Message** <automail@knowwho.com> Tue, Aug 8, 2017 at 2:22 PM

To: psc@utah.gov

Dear UT PSC,

Dear Utah Public Service Commission Chair LeVar, Commissioners Clark and White,

I strongly urge you to deny Rocky Mountain Power's request to impose punitive rates that would unfairly penalize Utah's rooftop solar customers.

Rooftop solar benefits all customers by reducing the need to build new polluting power plants, saving all customers money. Rooftop solar also protects our air and water by using clean, free sunshine as opposed to dirty fossil fuels. These benefits far outweigh the cost shifts alleged by Rocky Mountain Power, which at most amount to only a penny or two per month for average non-solar customers.

Utah should learn from neighboring states that have been down this road before. States where utilities succeeded in implementing similarly discriminatory rate designs like the one proposed by Rocky Mountain Power have suffered a near complete loss of rooftop solar development. This loss has meant less economic growth and fewer choices for customers. Rocky Mountain Power's plan to kill rooftop solar is the wrong path for Utah, a bad deal for customers, and hobbles Utah's vibrant solar industry.

Please reject Rocky Mountain Power's punitive rates for rooftop solar customers in favor of a rate structure that recognizes the enormous benefits that rooftop solar provides to all customers. Don't let Rocky Mountain Power's monopoly take away our rooftop solar!

cc: Cindy Crane, President and CEO, Rocky Mountain Power

Sincerely,

Monica Grindstaff  
3987 S 900 E, apt 126  
salt lake city, UT 84124  
[missmonicakg@gmail.com](mailto:missmonicakg@gmail.com)  
(801) 708-1626

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



**PublicService Commission <psc@utah.gov>**

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## Solar Concern

1 message

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**Ward, Burke** <burke.ward@orbitalatk.com>  
To: "psc@utah.gov" <psc@utah.gov>

Tue, Aug 8, 2017 at 2:54 PM

I would like to express my thoughts as to the importance of home solar. I have had my solar system for over a year and enjoy the results greatly. The benefits to the environment cannot be measured. The power company is not representing its customers they only have their interest in mind.

**Please do not allow the big power companies to push their agenda out and we the little guy suffer.**

-

Burke Ward

South Weber Utah

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Thank you.

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**PublicService Commission <psc@utah.gov>**

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## Docket No: 14-035-114

1 message

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**Bill Davis** <billydbt@yahoo.com>  
Reply-To: Bill Davis <billydbt@yahoo.com>  
To: "psc@utah.gov" <psc@utah.gov>

Tue, Aug 8, 2017 at 2:53 PM

Dear PSC:

Please do the right thing and save rooftop solar in Utah!

Rooftop solar is good for the environment, It's good for the economy, and is a source of good jobs. Rooftop solar benefits everyone! Net metering is the best and only fair way to track production. And distributed generation stabilizes the grid, decreases voltage drop, and produces the most at peak usage times. All wins for everyone on the grid.

Please consider these facts in making your decision and thanks in advance for your consideration.

Sincerely,

Bill Davis  
SLC, UT  
84106

**PublicService Commission <psc@utah.gov>**

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**"subject: Docket No: 14-035-114"**

1 message

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**Angie Martinez** <angienmartinez@gmail.com>

Tue, Aug 8, 2017 at 2:31 PM

To: psc@utah.gov

Dear PSC,

I am concerned about the proposal of Rocky Mountain Power to stop the grid metering. Solar power is a great thing for our community, the population and the planet for that matter. If you make it hard for people to use Solar and not monitor it in a fair way, it's bad for everyone, please don't pass this proposal. I want to be able to access solar, please don't kill the industry!

Thanks,

Angie Martinez

**PublicService Commission** <psc@utah.gov>

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**docket 14-035-114**1 message

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**michael budig** <mlbudig@gmail.com>

Tue, Aug 8, 2017 at 3:03 PM

To: PublicService Commission &lt;psc@utah.gov&gt;

Cc: michael budig &lt;mbudig@mail.com&gt;, michael budig &lt;mlbudig@gmail.com&gt;

Utah has recognized the value of renewable energy by offering a \$2000 tax credit which will be phased out by 2021. Tax credits from the federal government and state governments have pumped up the solar industry and helped it scale up to a level where the costs of solar has dropped enough that it has become competitive with fossil fuels, including coal and natural gas and will be the least expensive alternative in the near future. It is now a widely accepted fact that solar will soon no longer need a subsidy in order to compete. However, the same cannot be said of fossil fuels, especially coal. Fossil fuels have always used the air as a dumping ground for toxic emissions. This is a cost born by society in the form of impaired health and increased health care costs. Yet, the PSC is asked to consider coal and solar without factoring in this significant subsidy for coal, despite the fact that air quality is the number one deterrent for many companies considering relocating in Utah.

The proposed taxes on solar installations by Rocky Mountain Power would cause the Utah solar industry to cease to exist. In Nevada, similar punishment was impelled by the State Legislature and it resulted in the immediate loss of more than 2600 jobs. Nevada was devastated by these job losses and basically revoked the penalties on solar about a year later. And, in the meantime an initiative passed in Nevada as part of the backlash to the penalties. The initiative is the first step in revoking the monopoly of NV Energy and allowing electric power customers to choose their power provider and energy source.

Utah currently is the sixth largest solar state in the country and has over 4400 jobs, more than twice the number employed in the coal industry. The industry grew by 65% last year and has enjoyed increased growth this year as well. Solar and other renewable power will continue to grow in the near and distant future. Eventually its growth will inevitably make power abundant and so cheap that power companies will become a managers rather than a producers of power. If Rocky Mountain Power doesn't adjust to this reality, it will be steamrolled and its customers and investors will also suffer. Rocky Mountain Power needs to recognize and adjust to the new reality and work to serve the demands of its customers and not just its investors.

Rocky Mountain Power is a subsidiary of Berkshire Hathaway as are both Nevada Energy and Pacific Power. Pacific Power serves much of Oregon (which has a policy stated goal of at least 50% of all energy by 2040 to come from renewables) and some of northern California and has been much more open to solar installations by customers.

They work with their customers' demand for solar rather than fight the will of their customers. Rocky Mountain Power should do the same. The sooner RMP recognizes that it has overinvested in coal and begins to write off its stranded coal assets, the better off everyone will be in the long run.

An even better example to emulate is Green Mountain Power in Vermont. Green Mountain is supporting customer initiatives to gain energy independence by offering access to solar panels and Tesla Powerwalls. By retaining the ability to remotely access the Powerwall batteries, Green Mountain is able to draw upon these stored reserves as needed, reducing the need to purchase expensive peak demand energy. By doing so, Green Mountain Energy keeps its customers happy while reducing its own costs. It is a great role model and a window into the future that the PSC and Rocky Mountain Power would benefit from looking into.

Those of us who currently have solar panels on the roof currently pay a minimum bill of about \$9 when our solar output meets or exceeds our net power used in a month. This is a reasonable amount and should be sufficient to pay for infrastructure upkeep. In addition, much of solar peak production occurs at peak demand periods, although the solar production peak does taper off before peak demand does. Some of this could be offset by providing incentives for more peak demand production with a revised rate structure. This would result in more western facing panels. In addition, California has a surplus of energy production due to a much higher number of solar installations. Their energy surplus coincides with much of Utah's peak demand period- and Utah could benefit with a power agreement allowing our utilities to buy cheap surplus power from California, greatly reducing peak demand costs.

The PSC should reject Rocky Mountain Power's proposed taxes and penalties on customers who have chosen to contribute to cleaner air by bearing the costs of a solar installation. Instead, the PSC should seek to restructure rates and incentives so Utah's utilities will serve the demands of its customers while reducing future costs and increasing efficiencies. Economic realities will eventually lead us to a reliance on renewables. The PSC should start to prod utilities to move in that direction now.

The alternative may be a lot of unhappy customers and voters who may consider following Nevada's example of seeking to end the monopoly of their power provider and opening the market up to choice for its customers.

Sincerely,

Michael Budig  
1111 Mead Ave  
Salt Lake City UT 84104-2065  
(801) 328-4512





PublicService Commission &lt;psc@utah.gov&gt;

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## Solar net metering rates in Utah - comment

1 message

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**Joe Milner** <joseph.milner@gmail.com>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 3:07 PM

I am very concerned about the solar rates restructuring currently being considered by Rocky Mountain Power.

I think all solar advocates, companies, and customers in Utah are completely open to looking at solar connection fees and other items and making realistic, warranted adjustments over time as needed. But the rate structure proposed would completely destroy the industry, as we have seen in Nevada. This is not the best choice for Utah - we need more investment in small business, more care for our long-term energy dependence without coal, and more technology.

\* These rates would put consumers onto peak rate structures, commonly used in industry. So if I have 95% of my electricity produced by the solar panels I purchased and owned, and I run the clothes dryer and air conditioning at the same time for an hour during the summer, **I could pay more to Rocky Mountain Power than if I had just purchased all my electricity from them**. This is a critical point to understand and one being glossed over by RMP.

\* Long term, this rate approach will result in more consumers completely disconnecting from the grid and using islanded battery backup solar systems. This will result in less people participating in the electrical grid and will accelerate the break down of our old, unreliable grid.

**Let's instead choose reasonable flat connection fees to support upkeep of the grid.**

Thank you for your time,

Joe Milner



PublicService Commission <psc@utah.gov>

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## Docket No. 14-035-114.

1 message

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**Janice Rinsky** <janice.rinsky@gmail.com>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 3:38 PM

Hi,

I am writing to urge you to vote NO on the rate increases to Solar customers proposed by Rocky Mountain Power. As a homeowner who put 12 rooftop solar panels on my home in 2011, I am saddened and actually, appalled by this proposal. I have a large home that houses 8 people (3 adults, 5 kids) and I thought by getting at least some of our energy from the sun, I was doing the right thing. Electricity produced with the use of coal dirties our already dirty air. It seems ludicrous to punish individuals and businesses (if this also applies to businesses) for making the financial decision and commitment for clean energy. As most of us realize, this is what we have to do to keep our environment clean. Thanks for your consideration and time, and PLEASE vote no on this rate increase.

Thank you,

Janice





PublicService Commission <psc@utah.gov>

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## Rocky Mountain Power

1 message

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**Steven Waters** <stevenwaters@mac.com>

Tue, Aug 8, 2017 at 3:39 PM

To: psc@utah.gov

Utah residents deserve transparency and certainty in the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.

**PublicService Commission** <psc@utah.gov>

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## missing public hearing

1 message

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**Misti Timpson** <misti.timpson@gmail.com>

Tue, Aug 8, 2017 at 3:43 PM

To: psc@utah.gov

As a Utahn I not only deserve but expect honesty, transparency and certainty in the regulatory process. I voted for the politicians that would support what I desire and need, and not only support the power company to make more money. A consideration for changing the law cannot just be because the power company wants to make more money. I have invested my own money and entered into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. I urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.

Misti Timpson  
1170 Redding Court  
Sandy UT 84094  
[801-463-4795](tel:801-463-4795)

**PublicService Commission <psc@utah.gov>**

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## Solar Energy

1 message

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**Judy Neil** <judyneil@me.com>

Tue, Aug 8, 2017 at 3:41 PM

To: psc@utah.gov

I am sending this message to encourage you to consider the ramifications of decisions made about solar energy in Utah.

As a native Utahan with solar panels I am concerned about the proposed net metering policies presented by Rocky Mountain Power. We as citizens of this state should be able to trust that any regulations would be in our favor. We have invested a lot of our personal money to do what is right in helping relieve the burden on our dwindling energy resources.

Supporting solar energy supports new jobs and stimulates our economy. By encouraging innovation we can be at the forefront of technology in this area and be a leader. We need to be forward-thinking and look to the future and take care of this beautiful land in which we live and make decisions and regulations that promote self-reliance and sustainability.

Thanks,  
Judy Neil  
3351 Edward Way  
SLC, UT 84124



PublicService Commission <psc@utah.gov>

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## in support of solar energy

1 message

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Linda Lee <ldlee@att.net>

Tue, Aug 8, 2017 at 3:48 PM

To: psc@utah.gov

I cannot attend the Public Witness hearing tomorrow as I will be working – however Utah needs to do more to support solar energy. Here are reasons:

- **Fairness:** Utahns deserve transparency and certainty in the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.
- **Economy:** Energy independence, technological innovation and environmental stewardship are hallmarks of the solar industry, an industry that now employs more than 4,400 Utahns and has an economic impact of more than \$350 million in our state. Turning a cold shoulder to innovation jeopardizes Utah's businesses, jobs and national image.
- **Self-reliance:** The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.
- **Innovation** - We embrace technological advancements and are early adopters of technology and innovation that multiply the Earth's resources, mitigates adverse impacts and enhances our ability to enjoy nature.

Sincerely,

Linda Lee  
1311 Crescent Dr N  
Park City, UT 84098



PublicService Commission <psc@utah.gov>

## Support of Rooftop Solar

1 message

Shaida Talebreza <shaida.talebreza@hsc.utah.edu>

Tue, Aug 8, 2017 at 3:57 PM

To: "psc@utah.gov" <psc@utah.gov>

I am in support of rooftop solar and fair metering practices for the following reasons:

- **Fairness:** Utahns deserve transparency and certainty in the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.
- **Economy:** Energy independence, technological innovation and environmental stewardship are hallmarks of the solar industry, an industry that now employs more than 4,400 Utahns and has an economic impact of more than \$350 million in our state. Turning a cold shoulder to innovation jeopardizes Utah's businesses, jobs and national image.
- **Self-reliance:** The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.
- **Innovation** - We embrace technological advancements and are early adopters of technology and innovation that multiply the Earth's resources, mitigates adverse impacts and enhances our ability to enjoy nature.

Thank you, Shaida

Shaida Talebreza, MD, AGSF, FAAHPM, HMDC  
Associate Professor, Division of Geriatrics  
University of Utah School of Medicine  
Geriatric Palliative Care Specialist, Home Based Primary Care (HBPC)  
George E. Wahlen Salt Lake City Veterans Affairs Medical Center  
Medical Director, Inspiration Hospice  
[shaida.talebreza@hsc.utah.edu](mailto:shaida.talebreza@hsc.utah.edu)



PublicService Commission &lt;psc@utah.gov&gt;

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## Support rooftop solar, unencumbered by RMP's onerous net metering scheme

1 message

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**Bill Cutting** <bcutting@twiobrand.com>

Tue, Aug 8, 2017 at 3:58 PM

To: psc@utah.gov

Public Service Commission,

Net-metering rates stopped the advancement of Arizona's solar initiative dead in its tracks. They are now waging a costly battle to get back to square one, and re-start their solar industry. The same thing will happen in Utah if Rocky Mountain Power has its way.

Solar has not only reduced our dependence on coal-fired electricity, it has created thousands of jobs. Average wages in the solar industry are \$14 per hour. In the coal industry they are \$10 per hour. I am personally investing in rooftop solar for my home this month for all the right reasons. Why would we, as a state, NOT want to continue to support solar growth in Utah?

Utah should be a leader in alternative energy instead of a late follower. We have finally gotten solar costs to an affordable level for middle class families. It finally makes sense from a cost perspective, and many of us put solar on our roofs trusting it will not change dramatically.

I have no confidence that this rate increase will change a thing in their approach. They will continue with their status quo behavior which is to gouge their customers to stay profitable, rather than change and prepare for the future.

Please leave the current rate structure for solar customers alone.

**BILL CUTTING**

801-949-4080

**PublicService Commission <psc@utah.gov>**

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## destroying solar energy in Utah.

1 message

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**Murray Harris** <mharris562@gmail.com>

Tue, Aug 8, 2017 at 3:58 PM

To: psc@utah.gov

- Energy independence, technological innovation and environmental stewardship are hallmarks of the solar industry, an industry that now employs more than 4,400 Utahns and has an economic impact of more than \$350 million in our state. Turning a cold shoulder to innovation jeopardizes Utah's businesses, jobs and national image. We invested a great deal of money into our solar panels and our money will have been wasted. Please consider this before destroying the future of solar in Utah. We are trying to help keep our air clean and eliminating solar is not the answer. If these fees go up we should at least be able to remove ourselves from the grid.

Thank You Murray Harris.



PublicService Commission <psc@utah.gov>

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## Docket No. 14-035-114 Roof Top Solar Rates

1 message

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Dave Alderman <davealderman@hotmail.com>

Tue, Aug 8, 2017 at 3:59 PM

To: "psc@utah.gov" <psc@utah.gov>

I oppose the change in rates for Roof Top Solar, as proposed by Rocky Mountain Power (Docket No. 14-035-114). It is not that I think that RMP has something against Solar Power or those who support it. But they are operating with the wrong economic model and not considering the total impact on the community.

Rocky Mountain Power is not a conventional business enterprise, where customers can 'vote with their pocketbook'. It is a monopoly. As a monopoly, it is given some protection from the whims of the marketplace in return for providing a benefit to the public. Utah Code, Section 54, Chapter 3, Section 1 requires that "every public utility shall furnish, provide and maintain such service, instrumentalities, equipment and facilities as will **promote the safety, health, comfort and convenience of its patrons, employees and the public...** All rules and regulations made by a public utility affecting or pertaining to its charges or service to the public shall be just and reasonable. The scope of definition "just and reasonable" may include, but shall not be limited to, the cost of providing service to each category of customer, economic impact of charges on each category of customer, **and on the well-being of the state of Utah**; methods of reducing wide periodic variations in demand of such products, commodities or services, and **means of encouraging conservation of resources and energy.**" I have added the bold type for emphasis. Not only should the Public Service Commission consider the safety and health aspects of rooftop solar, but it is required to, according to these regulations.

Many letters have already addressed the health and air quality issues so I won't repeat those. But the impact of rooftop solar on conservation of resources and energy cannot be disputed. Every roof top installation means fewer BTUs required from coal or gas or even hydro.

In several places, Rocky Mountain Power has stated that those who have installed Roof Top Solar do not cover the full cost of their systems. This may be true if one only includes the payments to the RMP system. As mentioned above there are many benefits that accrue to the public, but bypass RMP. There are also payments that bypass the RMP system. Owners of Roof Top Solar systems have spent tens of thousands of dollars each for these systems, even after the state and federal tax credits. These payments have not gone into the RMP balance sheet, but instead support many small businesses, workers, and their supply chains. These businesses and their employees help the local economy and pay taxes into local governments. In short, it has a positive impact on the well-being of the state of Utah.

Payouts will range from 8-12 years for these systems under the current rate structure. This is hardly a great economic project. Rather than getting a free ride, these residents are subsidizing the benefits to the health and well-being of the community. Any negative impact on the payout will cause fewer installations which will result in negatively



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State of Utah Mail - Docket No. 14-035-114 Roof Top Solar Rates

impacting health and safety of the public, the well-being of the state of Utah, and will discourage conservation of resources.

Thank you for your consideration.

Dave Alderman  
1217 4th Avenue  
Salt Lake City, UT 84103

**PublicService Commission** <psc@utah.gov>

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**Docket No. 14-035-114**1 message

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**Jennifer Bodine** <jenniferbodine6@gmail.com>

Tue, Aug 8, 2017 at 4:01 PM

To: psc@utah.gov

Dear Utah Public Service Commission,

Thank you for the opportunity to comment on Docket No. 14-035-114. My name is Jennifer Bodine and I have a 3.5 KW solar array on my home in Ogden. When I first learned of Rocky Mountain Power's proposed rate increase for solar customers I decided to run the numbers to see if purchasing solar for my home would make financial sense under the new proposal. I found that it absolutely would not make any financial sense. Here is what I found:

Annually, I use about 7,670 kwh hours (this includes an electric car that I frequently charge at home). Over the past year, my solar array produced about 4,184 kwh. Without my solar array, I would pay about \$856 annually for my electricity under the existing rate structure (this analysis did account for changes in summer and winter rates). With my solar array, I would end up paying about \$665 annually for my electricity under RMP's proposed rate schedule. This analysis assumes that my peak demand is about 3.5 KW on average; a very conservative estimate. This peak demand also assumes that I am charging my car in off-peak times. If I forget and accidentally plug my car in at an on-peak time, I would probably see a demand closer to 6.5 KW which would increase my monthly bill by approximately \$27 for one simple mistake.

So without solar, my blended rate would be about 11.1 cents per kwh. But with solar, under the proposed solar rate schedule, I would pay a blended rate of about 19.1 cents per kwh. That means that I would pay 42% more per kwh than the non-solar customer.

I have heard Rocky Mountain Power say over and over that this proposed rate change is about fairness. My question is does a solar customer truly cost RMP 42% more than the typical customer? I find that very hard to believe. Therefore, even before you add all of the positive externalities associated with solar into the equation, RMP's proposed solar rate increase is unfair, unsustainable, and will result in the demise of the residential solar industry.

At the end of the day, what homeowner would choose to put solar on their roof if this rate increase is approved? I examined my personal payback and under current rates my payback on my solar array is about 7 years. Under RMP's proposal, my payback would jump to 22 years! Not many homeowners would choose to make that investment.

What I find even more disturbing is the fact that under this proposal, even if my solar array is producing exactly as much as I am consuming over the course of a year, I would still pay RMP \$532 in monthly charges and demand fees. Under the current rate structure, with 100% production offset, I would pay about \$120. I understand that demand charges are levied to pay for infrastructure costs and the toll taken on them. But I have yet to see an explanation from RMP that justifies a rate hike of that magnitude.

**To be truly fair and transparent it would make more sense to have demand charges for ALL residential customers if the PSC decides to approve this proposal.** Don't we want to incentivize all customers, not just solar customers, to use less energy during peak times? If this proposal is truly about being fair then why are we shifting the burden from one group of customers to another? We just end up with another unfair rate structure.

**Please decline Rocky Mountain Power's proposed rate increase for solar customers. If we are looking for a fair rate structure, this most certainly is not it. Plus, for the good of our public health, it is in our best interest, that renewable energy remain affordable.**

Thank you again for the opportunity to comment.

Sincerely,

Jenn Bodine  
5083 Fillmore Ave.  
Ogden, UT. 84403

**PublicService Commission** <psc@utah.gov>

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## Solar Energy

1 message

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**Valerie Jueschke** <vjueschke@gmail.com>

Tue, Aug 8, 2017 at 4:02 PM

To: psc@utah.gov

We are unable to attend the meeting regarding solar energy in Utah and want to share our views.

We love our Southern Utah and want to do whatever is possible to embrace the earth's resources, especially solar energy which is so plentiful here. Rooftop panels are minimally visible throughout our area and cause no disruption to nature, particularly birds which interest me the most. Please consider the future which will undoubtedly include solar and wind energy that is abundant here and being utilized in major portions of our country.

Valerie Jueschke



PublicService Commission &lt;psc@utah.gov&gt;

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## keep solar cost down

1 message

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jefferie@digis.net <jefferie@digis.net>

Tue, Aug 8, 2017 at 4:02 PM

To: psc@utah.gov

Cc: jefferie@digis.net

- **Fairness:** Utahns deserve transparency and certainty in the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.
  - **Economy:** Energy independence, technological innovation and environmental stewardship are hallmarks of the solar industry, an industry that now employs more than 4,400 Utahns and has an economic impact of more than \$350 million in our state. Turning a cold shoulder to innovation jeopardizes Utah's businesses, jobs and national image.
  - **Self-reliance:** The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.
  - **Innovation** - We embrace technological advancements and are early adopters of technology and innovation that multiply the Earth's resources, mitigates adverse impacts and enhances our ability to enjoy nature.
- **Self-reliance:** The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.
- and I am tired of UPL get power over solar
- solar should all way come first its clean may help clean are dirty AIR and less coal power plants = less carbon in the air



PublicService Commission <psc@utah.gov>

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## Save Solar In Utah

1 message

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**Karen Yates** <karenyates@pacbell.net>

Tue, Aug 8, 2017 at 4:02 PM

To: psc@utah.gov

Please keep solar affordable for Customers WHO Want to Do the right thing by NOT Burning dirty coal for electricity. Our air Quality is lethal and sure to Get Worse with the population doubling!!!!

Sent from my iPhone



PublicService Commission &lt;psc@utah.gov&gt;

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## Fwd: keep solar cost down

1 message

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jefferie@digis.net <jefferie@digis.net>

Tue, Aug 8, 2017 at 4:08 PM

To: psc@utah.gov

Subject: keep solar cost down

Date: Tue, 8 Aug 2017 15:02:26 -0700

- **Fairness:** Utahns deserve transparency and certainty in the regulatory process. Utah consumers have invested their own money and enter into binding contractual agreements with the expectation that policy makers and regulators will not change the rules unilaterally. We urge the State of Utah, the creator of the net metering program, to uphold its commitments to solar power pioneers.
  - **Economy:** Energy independence, technological innovation and environmental stewardship are hallmarks of the solar industry, an industry that now employs more than 4,400 Utahns and has an economic impact of more than \$350 million in our state. Turning a cold shoulder to innovation jeopardizes Utah's businesses, jobs and national image.
  - **Self-reliance:** The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.
  - **Innovation** - We embrace technological advancements and are early adopters of technology and innovation that multiply the Earth's resources, mitigates adverse impacts and enhances our ability to enjoy nature.
- **Self-reliance:** The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.
- and I am tired of UPL get power over solar
- solar should all way come first its clean may help clean are dirty AIR and less coal power plants = less carbon in the air
- and please keep the rebate to help the with cost

james j phillips



PublicService Commission <psc@utah.gov>

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## Roof top solar debate

1 message

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**Vaughn Stokes** <vstokes@techtrend.us>

Tue, Aug 8, 2017 at 4:09 PM

To: "psc@utah.gov" <psc@utah.gov>

Don't allow monopoly Rocky Mountain Power to kill solar.  
Net metering is critical and those of us that build out also provide power to the Grid during peak hours. Our contributions help the grid. Regardless of what they say.

Make them work out a fair deal.  
Don't cave in to big business.  
Solar Energy helps our State and citizens become self reliant.  
Let me know where I can share my interests.  
[Eldstok@aol.com](mailto:Eldstok@aol.com)  
7450 N Highway 38  
Honeyville Utah 84314  
Elden Vaughn Stokes

Sent from my Verizon 4G LTE smartphone



**PublicService Commission** <psc@utah.gov>

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**Docket No. 14-035-114**1 message

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**Justin Owen** <justinowen@weber.edu>

Tue, Aug 8, 2017 at 4:04 PM

To: psc@utah.gov

To Whom it May Concern:

I am writing in opposition to Rocky Mountain Power's proposed changes to the residential net metering rates.

I am not officially representing Weber State in this comment, but my experience as Weber State's energy manager does lend me a unique perspective on this issue. To put it briefly, I am of the opinion that we should be subsidizing solar to a large extent for the foreseeable future.

There are a number of benefits to distributed generation. Improved air quality, less air pollution, return on investment for customers, increased grid reliability (if done properly), and so on. RMP's proposed rates will result in a situation similar to that in Nevada, where a multitude of commercial installers pulled out and the industry grinded to a halt after rate changes. I implore the commission to enact thoughtful policy that will insure the environmental and economic benefits of residential solar will continue.

There are a number of arguments in favor of distributed generation and a number of problems with RMP's economic analysis of the issue that I will not focus on in this comment. Suffice it to say that externalities absolutely should be considered in a decision like this, and the rate structure that is created should have the goal of the greatest societal benefit. If the commission does decide to reduce the rate at which residential net metering customers are compensated, it should do in a gradual fashion and grandfather in current customers in order to protect their investment. For example, in my case with self installed solar, the time it would take for my panels to pay for themselves would increase from six years to over twenty.

The last point I wish to make regards cost sharing among RMP's customers. As WSU's energy manager, I am present for conversations among RMP's largest commercial customers. Given commercial demand rates and the sheer volume of energy these customers use, they are bearing the brunt of the cost for maintaining the electric grid. I have not once heard any of these customers say anything about not being willing to bear some of the costs of residential net metering. Not once.

Please carefully consider the many options before you and select the one that best retains the interest of people, profit, and planet.

Thank you,

Justin Owen MPA/MSES EMIT  
801-626-6683





PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**H Scott** <scottrosenbush@gmail.com>

Tue, Aug 8, 2017 at 4:09 PM

To: "psc@utah.gov" <psc@utah.gov>, "constituentservices@utah.gov" <constituentservices@utah.gov>

Dear Sir / Madam,

I am writing in opposition to Rocky Mountain Power's request for various changes to net metering tariffs. You have much input so I will make this brief and direct:

- Please reject RMP's request to create a new class of customer
- Any change in fees should be considered as part of a general rate case
- Please reconsider the impact of external impacts from the installation of distributed generation such as rooftop solar. These are not currently being considered but are an important consideration
- Please insist that RMP revise their cost analysis over a longer time frame than what has been presented for their current request / docket
- If you do accept RMP's approach for this request I ask that you require them to update their analysis with a greater sample of solar clients (not just 36 clients) and use data from all four seasons (and not just two seasons)
- Rooftop solar users should certainly contribute to the cost of maintenance of the grid system. However RMP's suggestion that a peak consumption factor be included in this calculation is usurious. Maintenance of the system is not affected by user's peak usage

Thank you for your consideration to these requests.

Sincerely,

H. Scott Rosenbush  
1027 N. Terrace Hills Dr., Salt Lake City, UT 84103  
[801-355-2312](tel:801-355-2312)

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H. Scott Rosenbush

**PublicService Commission** <psc@utah.gov>

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## Rooftop Solar Supporter

1 message

**Robert Huey** <rhuey@laytonconstruction.com>

Tue, Aug 8, 2017 at 4:27 PM

To: "psc@utah.gov" &lt;psc@utah.gov&gt;

Dear Commissioners,

I feel like Rocky Mountain Power should not be able to raise costs for rooftop solar customers as this would detriment the future of clean and renewable energy in our state. It is sad to see examples of this in Nevada where solar energy is abundant, however the solar panel industry has all but left because of legislation passed that is similar to those Rocky Mountain Power hopes to pass. My family and I have invested considerably in having a rooftop solar installed on our home in the hope to cut down emissions and do what we believe to be good for the environment. We also feel it is very unfair to us and other existing solar customers to have net metering rates changed after we have made the decision to invest large amounts of capital to install a system based on those original rates. I believe that rooftop solar customers not only benefit the environment but also add value to the power system and grid.

Thank you for your attention to this matter and taking the time to accept and consider the input of the public.

**Robert Huey, CPA** | Controller

Layton Construction Company, LLC

9090 So. Sandy Parkway | Sandy, UT 84070-6409

P 801 563-3661 | M 435 773-5757

[www.LaytonConstruction.com](http://www.LaytonConstruction.com)PHOENIX | BOISE | IRVINE | [SALT LAKE CITY](#) | ORLANDO | HAWAII | NASHVILLE

8/8/2017

State of Utah Mail - Rooftop Solar Supporter

EOE/AA



PublicService Commission <psc@utah.gov>

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## IN SUPPORT OF ROOFTOP SOLAR

1 message

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**Rhodes, Sharma** <srhodes@weber911.org>  
To: "PSC@UTAH.GOV" <PSC@utah.gov>

Tue, Aug 8, 2017 at 4:27 PM

TO WHOM IT MAY CONCERN:

The spirit of self-reliance is synonymous with Utah. Utahn's should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it. Big business should not be allowed to interfere and "over reach" in this!

S. Rhodes

Plain City Utah

**PublicService Commission <psc@utah.gov>**

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## Net Metering

1 message

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**David Moore** <david@mooregoodideas.com>

Tue, Aug 8, 2017 at 4:54 PM

To: psc@utah.gov

Cc: "Neca@mooregoodideas.com" <Neca@mooregoodideas.com>

Dear Public Service Commission,

Utah air quality and global warming are serious public concerns. Our current tax system does not properly take into account the public good of rooftop solar, but we should be taking that into account when deciding how to regulate our utilities. You should act in such a way that continued expansion of clean energy generation is encouraged. It is invalid to say that power from clean sources should be paid for at the same price as dirty sources, given that there is no carbon or other pollution tax.

Thank you,

--David Moore

--

David A. Moore, Ph.D.

President

Moore Good Ideas, Inc.

[801-808-1323](tel:801-808-1323)



PublicService Commission <psc@utah.gov>

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## Docket 14-035-114: Rooftop Solar PSC Docket

1 message

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**Robert Roemer** <rroemer@live.com>

Tue, Aug 8, 2017 at 4:35 PM

Reply-To: rroemer@live.com

To: psc@utah.gov

On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop solar customers. I oppose this fee request. I do not believe the utility has proven that these customers burden other ratepayers or the system with significant costs.

There are many problems with the utility's claims, including:

Rocky Mountain Power's Cost of Service study dramatically over estimates the cost of servicing rooftop solar customers while underestimating the benefits solar provides to the grid and other ratepayers.

Almost 60% of the "costs" in Rocky Mountain Powers study are actually lost revenue for the utility, rather than actual engineering and maintenance costs. It is not appropriate that the utility seeks to force solar customers to fill its shareholders' pockets.

Lastly, the utility has failed to fully account many of the grid benefits which rooftop solar provides, such as transmission upgrades, deferred capital costs and avoided environmental compliance costs.

I hope the governor's office and the commission take a hard look at the many detailed and thorough testimonies which the solar industry and clean energy advocates have filed.

Rooftop solar is not a "cost" for the grid, but a valuable resource and should be treated as such. These studies will prove it.

Thank you for your time.

Robert Roemer



8/8/2017

State of Utah Mail - Docket 14-035-114: Rooftop Solar PSC Docket

360 MATTERHORN DR  
PARK CITY, UT 84098



PublicService Commission <psc@utah.gov>

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## Please do not support RMP's solar proposal.

1 message

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**Ryan Sho** <rshosted@gmail.com>

Tue, Aug 8, 2017 at 4:43 PM

Reply-To: rshosted@gmail.com

To: psc@utah.gov

Please do not support Rocky Mountain Power's proposal regarding the solar initiative. This will have a huge impact on so many businesses and families that count on solar power, and business from installs. Not to mention it will stop a green initiative that helps to save our natural resources. Raising the cost for solar net-metering has no benefit to the people in Utah. Please vote against it.

Sincerely,

Ryan Shosted, RMP customer and Solar owners/customer.

**PublicService Commission <psc@utah.gov>**

## Public Comments on Docket No. 14-035-114 in opposition to proposed rate change

1 message

**Gerry Larsen (gforlife@gmail.com) Sent You a Personal Message** Tue, Aug 8, 2017 at 4:53 PM  
<automail@knowwho.com>

To: psc@utah.gov

Dear UT PSC,

Lets stop Rocky Mountain power from controlling our individual freedoms!  
Dear Utah Public Service Commission Chair LeVar, Commissioners Clark and White,

I strongly urge you to deny Rocky Mountain Power's request to impose punitive rates that would unfairly penalize Utah's rooftop solar customers.

Rooftop solar benefits all customers by reducing the need to build new polluting power plants, saving all customers money. Rooftop solar also protects our air and water by using clean, free sunshine as opposed to dirty fossil fuels. These benefits far outweigh the cost shifts alleged by Rocky Mountain Power, which at most amount to only a penny or two per month for average non-solar customers.

Utah should learn from neighboring states that have been down this road before. States where utilities succeeded in implementing similarly discriminatory rate designs like the one proposed by Rocky Mountain Power have suffered a near complete loss of rooftop solar development. This loss has meant less economic growth and fewer choices for customers. Rocky Mountain Power's plan to kill rooftop solar is the wrong path for Utah, a bad deal for customers, and hobbles Utah's vibrant solar industry.

Please reject Rocky Mountain Power's punitive rates for rooftop solar customers in favor of a rate structure that recognizes the enormous benefits that rooftop solar provides to all customers. Don't let Rocky Mountain Power's monopoly take away our rooftop solar!

cc: Cindy Crane, President and CEO, Rocky Mountain Power

Sincerely,

Gerry Larsen  
51 W Center Street, Suite 330  
Orem, UT 84057  
[gforlife@gmail.com](mailto:gforlife@gmail.com)  
(801) 358-4777

This message was sent by KnowWho, as a service provider only, on behalf of the individual noted in the sender information.



PublicService Commission &lt;psc@utah.gov&gt;

## Docket No: 14-035-114 Investigation of the Costs and Benefits of PacifiCorp's Net Metering Program

1 message

Gregory Dayley <gjohnday@gmail.com>  
To: psc@utah.gov

Tue, Aug 8, 2017 at 4:45 PM

To the Utah Public Service Commission,

Utah should not allow changes to PacifiCorp's Net Metering Program at this time.

PacificCorp has not provided the evidence, or proven beyond reasonable doubt, that the current Net Metering program costs PacificCorp money.

The rooftop solar offered by customers provides all the same benefits (minus the RECs, which are retained by residential owners) and more, as discussed by other parties. The issue here is not about the intermittency of renewable energy or of the Company's coal units, but rather the system benefits – and costs – accrued through different resources. A point, raised in direct testimony, was that the Company's protest of cost shifting due to relatively small increments of distributed generation was misplaced: **if the Company was looking to reduce ratepayer impacts, it should address its problematic coal fleet first – or at least with equal rigor.**

The costs incurred to current PacifiCorp customers for net metering and non-economic coal units are not remotely similar. The Company was able to identify an flawed \$1.7 million cost shift, and yet ***non-economic coal plants have cost PacifiCorp customers an order of magnitude more in the same time.***

Sincerely

Gregg Dayley

**PublicService Commission <psc@utah.gov>**

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## solar energy

1 message

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**jolovesmike@dodgefam.com**

&lt;jolovesmike@dodgefam.com&gt;

To: "psc@utah.gov" &lt;psc@utah.gov&gt;

Tue, Aug 8, 2017 at 4:44  
PM

I have been aware of attempts to block solar power for a while, and it makes my heart hurt to know Utah might take steps that negatively impact Utahns in this way. We are looked to as leaders. Is this the example we want to set? This is just another money grab from a large corporation and in no way reflects Utah citizens view. Certainly not our household. We have slowly taken steps towards self reliance.

“The spirit of self-reliance is synonymous with Utah. Utahns should have the opportunity to use the energy they produce on their roof within their own home and not be penalized for it.”

This strikes a chord in me that I can't ignore, I urge you not to ignore it either. We the people are watching.

Thanks for your time.

Johanna Dodge

Lehi UT

Sent from [Mail](#) for Windows 10

Virus-free. [www.avast.com](http://www.avast.com)



green party  
OF UTAH

2017 12 31 12:31 PM

## Statement in Support of the Resolution on Net Metering

### PREAMBLE

The Green Party of Utah (GPUT) believes that we must strive toward ecological balance by living within the resource limits of our communities and our planet. The GPUT supports a sustainable society that utilizes resources in such a way that future generations will benefit, and not suffer, from the practices of our generation. To this end we must move to an energy-efficient economy and live in ways that respect the integrity of natural systems.

Climate change is the gravest environmental, social and economic peril that humanity has ever met. The GPUT supports science-based policies to curb climate change.

The GPUT advocates a rapid reduction in energy consumption through energy efficiency and a decisive transition away from fossil and nuclear power toward cleaner, renewable, local energy sources. Toward these goals, we advocate:

- The development of Earth-gentle, sustainable energy sources must be a cornerstone of any plan to reduce reliance on conventional fossil fuels.
- Clean renewable energy sources such as solar, wind, geothermal, marine-based, and other cleaner renewable sources as the long-term solution.

The GPUT supports a plan for decentralized, bioregional electricity generation and distribution.

Decentralized power systems are likely to be more resilient in the face of power disruptions and will cut transmission losses, assure citizens greater control of their power grids, and prevent the massive ecological and social destruction that accompanies production of electricity in mega-scale projects.

The GPUT supports net metering to make decentralized energy production economically viable.

### Resolution

WHEREAS, Salt Lake City municipal government has, through its *Climate Positive 2040* strategic plan, prioritized a near-term transition from carbon-generated electricity to clean renewable energy as a means of protecting the public health and safety of its residents; and,

WHEREAS, Salt Lake City Mayor Jacqueline Biskupski and every member of the Salt Lake City Council on November 1, 2016 signed a joint resolution *Establishing Renewable Energy and Carbon Emissions Reduction Goals for Salt Lake City* that includes 100% renewable electricity city-wide by 2032 and carbon emissions reduction of 80% (from the 2009 baseline) by 2040; and,

WHEREAS, the joint resolution acknowledges that "there is scientific consensus regarding the reality of climate change and the connection between human activity, especially the combustion of fossil fuels that create greenhouse gases, and warming of the planet", and that Salt Lake City is "already feeling the effects of climate change locally through increased temperature, changes in water systems, extreme weather events and other disruptions that threaten our economy, residents and overall quality of life;" and,

WHEREAS, Salt Lake City continues to suffer diminished air quality from sources including the burning of fossil fuels; and,

WHEREAS, Salt Lake City's electricity provider, PacifiCorp [dba. Rocky Mountain Power], generates most of its electricity by burning fossil fuels and plans to do so for the next 20 years; and,

WHEREAS, Salt Lake City's *Clean Energy Implementation Plan* recognizes that rooftop solar investments "contribute towards the 100% renewable electricity goal" while creating local jobs; and,

WHEREAS, Rocky Mountain Power has filed a rate increase request with the Utah Public Service Commission for a new, three-part rate for its rooftop solar net-metering customers that would double the monthly customer charge to \$15, impose a "demand" charge of \$9.02 times the monthly kilowatt peak, and reduce by 64 percent --from 10.7 cents to 3.8 cents-- the rate of compensation for solar energy exported to the grid; and,

WHEREAS, The Office of Consumer Services (OCS) on June 8, 2017 testified that Rocky Mountain Power has not provided evidence that this dramatic change is necessary" and would "impose a punitive, unsupported rate design on new net metering customers" and would be "contrary to the public interest;


NOW THEREFORE, be it resolved as follows that the Green Party of Utah:

1. SUPPORTS the Salt Lake City municipal government's commitment to achieve its strategic goal of transitioning from fossil fuels to renewable energy sources including rooftop solar; and,
2. CALLS UPON the Utah Public Service Commission (PSC) to acknowledge the OCS warning, to DENY Rocky Mountain Power's current solar net-metering rate increase request, and to refer the matter of net metering to the utility's next General Rate Case; and,
3. URGES the PSC to direct Rocky Mountain Power to develop an energy generation system and corresponding rate structure that diminishes reliance on fossil fuels, while increasing adoption of renewable energy sources and the conservation of natural resources.

Passed and adopted this 27th day of July, 2017.

On behalf of the Green Party of Utah, Signed:

Kimberly Bain-Murphy,  
Co-Secretary

  
Jessica Bronson,  
Co -Secretary

5710 S 2600 W | Roy UT 84067  
[greenpartyutah@gmail.com](mailto:greenpartyutah@gmail.com) | [greenpartyutah.com](http://greenpartyutah.com)  
Edward Bodily, Co- Chair | Ashlee Phillips, Co-Chair | Jessica Bronson, Co-Secretary | Kimberly Bain, Co-Secretary  
Matt Styles, Co-Treasurer | Jeremy Wolfe, Co-Treasurer