

Solar Customers potential penalty

1 message

Benjamin Baker

bbaker@vivintsolarcom>

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

Thu, Nov 17, 2016 at 5:34 PM

To Whom it may concern,

So My name is Ben Baker and I am Building a that will be done during the summer of 2017 next to my father in law and plan to put solar on my home like he has, but if this Solar T ax get passed I will be one of MANY un happy customer who feel helping the environment and choosing our power source should be a consumer choice, not to mention solar has provided thousands of jobs for Utahans and give us, the consumers, an option to our power Normally, if you live in a specific area, you have NO CHOICE, but you have to use RMP and are at their dictates... this is called a MONOPOL Y. Name me one other product or service in your life that this where your Forced to use only 1 company.. Also, having been born and raised in Utah, the air quality is horrific and isn't getting better... solar is helping out beautiful state.

Please stop this big monopoly from hurting the consumer. Thanks you for your time.

Ben Baker 801-647-2277

B. Taylor Baker 801-647-2277 BBaker@vivintsolarcom

Vivint Solar Developer , LLC (EIN: 80-0756438) is a licensed contractor in each state in which we operate, for information about our licenses please visit our contractor licenses page.

The information in this email is for the use of the designated recipients only. This email is considered confidential unless otherwise indicated. If you are not the intended recipient of this email, you are instructed not to review it or any attachments, and to immediately delete this email, and are further instructed to not disseminate, forward or copy any information from this email or its attachments.



Urging Denyal to PacifiCorp's Net Metering Program - Docket 14-035-1 14

1 message

Erin Azar <azar.erin@gmail.com> To: psc@utah.gov Thu, Nov 17, 2016 at 6:16 PM

I am writing to urge the Utah Public Service Commission to deny Rocky Mountain Power's proposal to make a rate change for new solar customers. Solar has been thriving in Utah, and this type of consumer adoption threatens Rocky Mountain Power's profits. As such, Rocky Mountain Power is trying use government to reduce overall competition and discriminates against those Utahns who wish to purchase less power from the Utility.

To reduce environmental damage, improve Utah's poor air quality, reduce our monthly bills, and to support our local economy, my husband and I have received numerous bids on solar systems. We have been planning on purchasing a system in the near future. This rate increase will make it more difficult for solar consumers such as myself to recover the cost of the overall investment.

Furthermore, the rate increase will serve to punish consumers that move forward with the investment despite of the rate increase, reduce adoption, and negatively impact our thriving Solar Industry.

Solar energy reduces fossil-fuel sources for generating electricity, which is a large contributor to poor air quality, land and water pollution and health problems. Fossil-fuel usage is a key contributor to climate change. As such, our government should be working to encourage consumers to adopt cleaner energy.

Sincerely

,

Erin Azar



Rocky Mountain Power (Solar Power)

1 message

High Country <high_countrylawncare@yahoo.com> To: psc@utah.gov Cc: High Country Lawn Care & Snow Removal <high countrylawncare@yahoo.com> Thu, Nov 17, 2016 at 6:30 PM

To whom it may concern,

I am writing this email with respect to Rocky Mountain Powers latest proposal to the Public W orks Commission to increase fees to clean energy users. This proposal to start charging customers a monthly billing fee of \$15.00 and they are also proposing to increase price per kilowatt specifically targeted to solar customers is outrageous. They are not only hurting thousands of current solar customers but the tens of thousands other homeowners and businesses alike that are trying to save the environment by adding solar to there properties. These customers are already providing Rocky Mountain with free power because of the net metering agreements and any homes that is overproducing energy during the day time they can resell that same energy at higher rates to non solar customers so in fact they are already getting the better end of the deal. Not to mention this should be illegal. They are also reselling that same energy back to solar customers during the night when the solar systems are not producing power. So they are already doubling dipping. Keep in mind these solar users are still paying a monthly bill for the loans or upfront money they put out to purchase there systems. Now they are going to have to pay additional monies to the greedy power companies that is preposterous. None of this deal makes sense and only one party here is the benefactor, the power companies. If this deal is approved there will also be a huge economic backlash that will not only the solar customers but also the solar companies, solar panel producers, and industry as a whole. Nobody wins except the greedy power companies again. All of our main goals and objectives here should be unanimous in that we all should be striving to go green and save our environment. It is no secret of what we are doing to this beautiful earth that we all claim to love. By not redirecting our efforts in clean energy we are all ruining the only home we have. Why would anyone be willing to do that? We all need to join forces here and stop this ludicrous proposal. Thank you kindly for reading this email and it is my hopes that this was not written in vain. Thank you kindly!

Randall Godfrey

Sent from my iPhone



Rocky Mountain Solar proposal

1 message

Diane Johnson <diane6ut@gmail.com> To: psc@utah.gov Thu, Nov 17, 2016 at 7:08 PM

After reading the proposal, and the commentaries, I feel Rocky Mountain Power's proposal is not in the best interest of their customers.

First, an unbiased evaluation by the PSC of the financial impact of rooftop solar needs to be done. Only relying on Rocky Mountain Power's evaluation is not fair or impartial.

Second, in either case, a much better option would be no surcharges. Instead of paying the same rate as Rocky Mountain Power gets for the power, reduce the payment by 50%. This should cover any overhead Rocky Mountain has.

Simple, cheaper, easier, fairer.

Diane Johnson Mayfield, Utah



Solar Proposal

1 message

Gabriel Nogueras <nogueras.gabe@gmail.com> To: psc@utah.gov Thu, Nov 17, 2016 at 7:24 PM

Public Service Commission,

I would like to understand how Rocky Mountain Power can claim that they have renewable energy extremely high on their list of priorities. They are making a proposal to offset 667 million in cost over 20 years when Berkshire Hathaway Energy will boast a net income of around 60 billion during the same period.

I am a strong believer in capitalism but it seems like Pacificorp and Rocky Mountain Power are attempting to avert a little extra overhead to keep their share values intact through passing proposals to the Public Service Commision and claiming it is to protect those who haven't invested in solar. This in my mind is a boundary being crossed from the private sector into the public sector in order to solidify the bottom line for the company and their investors.

Rooftop solar was first to viable product to market that helps the middle class reduce energy costs and protects our environment. With the traction that the industry has achieved in our state, a truly open market would dictate clear shift in demand from coal to solar and it is good for us as a society! The solar industry in Utah has created 2700 jobs and we have over 92 companies big and small.

Being a resident in this state for the last 5 year I can say that I love Utah through and through. That being said we have truly dire air quality concerns that need to be addressed. This proposal would be a devastation to the millions of dollars invested in solar by utah residents and the air that we breathe.

I would really appreciate a response addressing my concerns.

Best Regards, Gabriel Nogueras



Rocky Mountain Power Solar Initiative Concern

1 message

Thu, Nov 17, 2016 at 7:48 PM

Chris Price <cpri4159@gmail.com> To: psc@utah.gov

Hi this is Chris Price and I am a current resident of Lehi, UT. My work made me aware of a solar initiative from Rocky Mountain Power to charge customer's with solar more money and their justification for this is that the lines going in to and out of the house require maintenance. While I do not dispute that those lines do require maintenance, I do sincerely feel that Rocky Mountain Power is missing the bigger picture. The bigger picture for solar is creating a sustainable energy source that requires us to use up less of the Earth's resources. Not all of us share this "bigger picture" for solar , the issues are just not pressing on us yet. However our actions do have a significant impact on our posterity. Solar is something that even for a lot of people is still not "affordable". I personally do not own a solar system, however I would like to some day. My closing remarks are that I think charging solar customers more when they already made a huge investment to go for solar is not the right choice. Rocky Mountain Power's concern of maintenance costs is surmountable in other ways and I feel it is our prerogative to seek those other ways when we take a look at the bigger picture and see what direction we are headed with the decisions we make.

Sincerely, Chris Price



RMP 14-035-114

1 message

SUSAN RENNAU <srennau@msn.com> To: "psc@utah.gov" <psc@utah.gov> Thu, Nov 17, 2016 at 8:39 PM

Dear Commission,

I am opposed to PacificCorp-RMP's "Advice No. 16-13, RMP 14-035-114. This would change the rate structure for future solar customers, and possibly existing solar customers.

The air quality in Utah is a serious concern, as you well know. I feel strongly that coal mining and burning is a fuel source that should be downsized and eventually eliminated. There are cleaner ways to produce power, and I support the prospect of solar utilization. It is a technology that is still expensive, but government incentives have brought it within reach for many of us. It will take approximately ten years, or more, for me to recoup the investment I've made installing solar panels on my home, but I have a serious concern about the air quality in Salt Lake City and in this state. If RMP feels it is not financially feasible to support this sustainable energy source, then the infrastructure in Utah' s budget should find a way to make it work.

Susan Rennau RMP customer # 12642709-001 7



Rocky Mountain Power

1 message

Carrie Baugh <carrie.baugh@gmail.com> To: psc@utah.gov Thu, Nov 17, 2016 at 9:14 PM

I am very disturbed by the attempt of Rocky Mountain Power to impose excessive fees on solar power customers.

The benefits of solar are not addressed in this proposal.

Distributed solar provides a litany of benefits to the utility grid, including:

- Avoidance of costs associated with electricity transmission because rooftop solar energy is produced at the point of consumption, it does not need to be piped in from the desert to a local circuit.
- Avoidance of costs associated with electricity distribution likewise, because rooftop solar energy is produced on the home, at the point of consumption, it does not need to be distributed throughout the utility's circuits. If a customer is not using his/her own solar energy, it will be consumer by his/her neighbors on the same transformer line.
- Avoidance of costs associated with line loss because residential solar is consumed near where it is produced, power is not lost as it travels hundreds of miles from the utility's coal plant.
- Reduced peak demand costs residential solar, when installed on a southwest or west-oriented roof, can reduce the utility's peak demand costs, typically between 5:00 pm and 7:00 pm in Utah.
- Grid stability smart inverter technology, along with other demand response equipment that is becoming more common in residential solar energy systems, provides material benefits to improving utility grid infrastructure and stability.

Please contact me at your earliest convenience to discuss.

801-698-6282

Eric Baugh Centerville, UT



Do not support the rocky Mountain power changes

1 message

RICK JOHNSON <rckjohns@msn.com> To: "psc@utah.gov" <psc@utah.gov> Thu, Nov 17, 2016 at 9:27 PM

We can't allow rocky Mountain power to control Utah's free market, they need to change with the times just like every other business. Do not allow them to continue to monopolize the free market like they did in Nevada.

Sent from my Verizon, Samsung Galaxy smartphone



Rocky mountain solar fees

1 message

johnrapp <johnrapp@gmail.com> To: psc@utah.gov Thu, Nov 17, 2016 at 10:34 AM

Don't you dare raise these rates and punish those of us who want to supplement with solar. I'm a registered Republican and demand this money grab, industry demolishing attempt by Rocky Mountain be stopped!!

Sent via the Samsung Galaxy S®6 active, an AT&T 4GLTE smartphone



Say No to RMP's net-metering proposal

1 message

Lacey Parr <laceymoriah@gmail.com> To: psc@utah.gov Thu, Nov 17, 2016 at 10:39 PM

To Thad LeVar, David Clark and Jordan A. White:

Please reject Rocky Mountain Power's proposal for net-metering. Solar energy is a vital part of Utah's energy future and we must not allow RMP's monopoly to decimate it. The air we breathe depends on renewable energy! In addition, many Utah businesses have invested in solar energy due to the high demand. Do not allow these job-producing businesses fall apart because of RMP's self-serving proposal.

Make the right decision for Utah today and Utah's future. Reject RMP's net-metering proposal.

Thank you, Lacey Parr Orem, Utah



Docket 14-035-114

1 message

smjmtj@comcast.net <smjmtj@comcast.net>
To: psc utah gov <psc@utah.gov>

Thu, Nov 17, 2016 at 10:40 PM

Dear Public Service Commission,

We ask that you deny Rocky Mountain Power's proposed rate takifwe installed our first residential solar photovoltaic panels on our home about three years and added more panels last yeakccording to our MyEnlighten Enphase energy report our rooftop system has produced 12.7 megawatt hours of power to date, or the equivalent of 4,233,708 AA batteries.

The installation of our solar panels was a significant cost to us, but we knew it was the right thing to do. We were motivated by environmental and health concerns. We want our children and grandchildren to breathe clean air AND live in the Salt Lake Valley. The punitive rate hike as proposed by Rocky Mountain Power discourages environmental responsibility

We find it ironic that Rocky Mountain Power advertises it's Blue Sky Program (and we do make monthly contributions to that program as well) yet does not promote and support residential solar Again, we request that you reject Rocky Mountain Power's proposed rate hike.

Thank you for your consideration of this request.

Sincerely,

Catherine M. McDonald Patrick J. Jefferies 1212 Roosevelt Avenue Salt Lake City, Utah 84105



11,259 signers: Save Solar for Utah - Affordable Solar Power in Jeopardy in Utah petition

1 message

Ryan Evans cpetitions@moveon.org>
To: Public Service Commission cpsc@utah.gov>

Fri, Nov 18, 2016 at 12:16 AM

Dear Public Service Commission,

I started a petition to you titled Save Solar for Utah - Affordable Solar Power in Jeopardy in Utah. So far, the petition has 11,259 total signers.

You can post a response for us to pass along to all petition signers by clicking here: http://petitions.moveon.org/ target_talkback.html?tt=tt- 115677-custom-75514-20261117-YMjk=2

The petition states:

"Stop Rocky Mountain Power from Killing Residential Solar in Utah Over the last year, Rocky Mountain Power's sister company killed 99% of residential solar in Nevada. Now, Rocky Mountain Power is trying to do the same thing in Utah, by asking the Utah Public Service Commission to approve one of the most aggressive, anti-consumer, anti-competitive, and anti-solar proposals ever brought forth by a utility in the United States. The Commission is required to study the costs and benefits of residential solar in Utah. Most states have found that residential solar provides a net benefit to everyone, not just solar customers. Rocky Mountain Power ignores the full benefits and demonstrated cost-savings that they and all Utahns receive from residential solar. Utah deserves an open and transparent cost-benefit study. We call on Governor Herbert, the Utah Legislature, the Utah Public Service Commission, the Utah Division of Public Utilities, and the Utah Office of Consumer Services to reject Rocky Mountain Power's proposal. We ask the Commission to conduct a robust and fair cost-benefit study so that Utah homeowners can continue to invest in solar and energy independence."

To download a PDF file of all your constituents who have signed the petition, including their addresses, click this link: http://petitions.moveon.org/deliver_pdf.html?job_id=1889519&target_type=custom&target_id=75514

To download a CSV file of all of your constituents who have signed the petition, including their addresses, click this link: http://petitions.moveon.org/deliver_pdf.html?job_id=1889519&target_type=custom&target_id=75514&csv=1

Thank you.

--Ryan Evans

If you have any other questions, please email petitions@moveon.org.

The links to download the petition as a PDF and to respond to all of your constituents will remain available for the next 14 days.

This email was sent through MoveOn's petition website, a free service that allows anyone to set up their own online petition and share it with friends. MoveOn does not endorse the contents of petitions posted on our public petition website. If you don't want to receive further emails updating you on how many people have signed this petition, click here: http://petitions.moveon.org/delivery_unsub.html?e=Ly_sxWisHzEtWsNiXJK703BzY0B1dGFoL mdvdg--&petition_id=115677.



Save solar for the economy

1 message

Michael Smith <michaelemerysmith@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 2:31 AM

I am honestly indifferent to solar as a "thing". But I believe it is very important to the economy in Utah. I personally know a lot of people who have purchased solar, or work for a solar company. With out the solar industry, there would be a lot of money never circulated into the Utah economy.

I think we should have a choice where possible, and power provider is no exception. If and when people want to change to solar they should have the right to, and with out having a big power company intimidating them with fees and fines for it.

In a nutshell, save solar not just for those that want solar, but for everybody in Utah. Let us have a thriving and DIVERSE economy.

Sincerely, Michael Smith

Sent from my iPhone



solar in UT

1 message

nick burns <nick@vanburns.com> To: psc@utah.gov Fri, Nov 18, 2016 at 7:17 AM

Please work to maintain and increase the viability of solar and other renewable energies in Utah. This includes rooftop, farm, and other sources. Rocky Mountain Power's current plan is clearly the wrong direction, for our state, our air, our health, and our livability.

Please, back to the drawing board for a plan that truly benefits consumers and all residents-

thank you,

nick burns po 982103 park city ut 84098



RMP solar proposal

1 message

Sandi Brown <sandih2oski@live.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 7:39 AM

My husband and I have been considering the installation of rooftop solar panels, but are hesitant now due to Rocky Mountain Power's pending proposal to seriously limit the cost effectiveness. We feel that this proposal is extremely shortsighted. It seems to be based solely on profit without considering long term health and environmental concerns, which should be given the greatest consideration. We are strongly against this proposal. Net metering customers should be credited with a fair amount of return on the power sold back to the utility. More incentives should be given to encourage the use of rooftop solar. In the meantime, we don't dare make the investment in solar panels until we are sure that the rug (or shingles) won't be pulled out from under us. Please vote NO on this proposal.

Sandra Brown 1222 Big Pine Circle Sandy UT 84094



Do NOT cave in to Rocky Mountain Power's monopoly (or influence-buying) 1 message

Eric Johnsen <eric.peter.johnsen@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 7:54 AM

Monopoly: A commodity or service in the exclusive control of a company or group.

This proposal must NOT be ram-rodded through! RMP is only interested in reaping as much profit as possible from it's monopolistic control by attempting to circumvent consumer protection procedure.

RMP is touting it's 3.3 million solar panels investment in Utah--is that just a public relations/green-energy ploy? To claim that they are "on board" with green energy and then discourage the installation of home solar panels is hypocritical to say the least.

Eric P. Johnsen, Grantsville, UT



Support solar power users

1 message

Wayne Askew <wayne.askew@health.utah.edu> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 7:58 AM

Please do not let Rocky Mountain Power implement a rate system unfair to solar power users Thank you, Eldon W Askew

Sent via the Samsung Galaxy Note5, an A&T 4G ITE smartphone



Solar Energy User Rate Hike

1 message

KEITH KATHY LAWRENCE <keithplawrence@msn.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 8:29 AM

I would like to voice my strong opposition to Rocky Mountain Power's proposed rate hike increase for customers with rooftop solar panels. This increase is punishing people who should be rewarded for implementing alternative energy it considerable expense to themselves and is attempting to eliminate consumers' incentives to invest in renewable energy. Investing in clean energy is one of the most important efforts of our time for the benefit of the environment and the health of all people. I urge you to oppose this self-serving proposal by RMP.

Sincerely,

Keith Lawrence Sandy, UT

Sent from my iPhone



Clean, renewable energy

1 message

riding.m@comcast.net <riding.m@comcast.net> To: psc@utah.gov Fri, Nov 18, 2016 at 8:36 AM

In 2015, my wife and I decided to install rooftop solar on our home in South Jordan, Utah. We decided to do this because we wanted to give our grandchildren the gift of clean air We are both retired. It 's unlikely we will live long enough to recoup our investment, so as you can see our motive was was not selfish. Now we read that renewable energy is under attack from Rocky Mountain Power and some government officials who aren't concerned about the environment our grandchildren will live in.

We encourage you to support clean, renewable energy by maintaining the tax incentives offered to current and future solar customers.

Mark and Janet Riding 2484 Van Ross Dr. South Jordan, UT 84095

Sent from XFINITY Connect Mobile App



Solar Energy Surcharge

1 message

Michael Kalm <mikalm@me.com> To: psc@utah.gov Fri, Nov 18, 2016 at 8:48 AM

Please do not allow Rocky Mountain Power to increase their surcharge to solar rooftop customers. Please remember that solar rooftop customers are already saving Rocky Mountain Power money by returning electricity to the grid, and by decreasing use of electricity during peak hours. Also, solar rooftop customers are saving money, and probably lives of Utah citizens through reducing medical costs associated with air pollution aggravated health problems. Those saving costs have a real dollar value, and must be factored in when considering Rocky Mountain's demands. Michael A. Kalm, M.D. and Janet C. Mann 3998 Brockbank Way SLC, UT 84124 (801) 272-4124



Oppose the Rocky Mountain power proposed rate schedule for rooftop solar panel owners

1 message

Scott Woller <scw426@icloud.com> To: psc@utah.gov Fri, Nov 18, 2016 at 8:50 AM

Hello:

I am writing you today to oppose Rocky Mountain Power proposed rate schedule which would increase the monthly energy cost for households with solar panels.

In Utah we should be promoting rather than impeding the utilization of non- fossil fuels for our energy needs. Sincerely,

Scott C. W oller, MD Please pardon my brevity & typos as this email is being sent from my iPhone.



Opposed to Rocky Mountain Solar Power rate hike

1 message

Chris Holt <chris@campman.com> To: psc@utah.gov Fri, Nov 18, 2016 at 9:24 AM

I'd like my comment to be added that I am opposed to the rate hike proposed by Rocky Mountain Power. It is a step in the wrong direction towards encouraging green power sources. I believe that the rates should remain the same and the charge solar customers more than non-solar customers is wrong. If the rate hike is approved, it will discourage more people from utilizing solar as an alternative. We should encourage people to invest in green energy and not discourage.

Please deny the rate hike for Solar Customers as proposed by Rocky Mountain Power.

Best Regards



Chris Holt P: 801.999.8117 e: chris@campman.com w: www.campman.com



Solar power

1 message

Eva-Maria Adolphi <adolphi@burgoyne.com> To: psc@utah.gov

Fri, Nov 18, 2016 at 9:32 AM

I believe solar power is the energy of the future. It will help clean up our air and keep electricity flowing as more and more people populate our state. I signed up for solar power because I believe in being green. Please don't penalize me or others for trying to do good for the environment.

Sincerely,

Eva-Maria Adolphi 3301 W 13800 S Bluffdale, Utah 84065

Sent from my iPad



Rocky Mountain Power

1 message

Janet Barton <janetbarton@comcast.net> To: psc@utah.gov Fri, Nov 18, 2016 at 10:00 AM

I am writing regarding Rocky Mountain Power's new proposal that is very detrimental to the residential solar market in Utah.

This is an example of a companythat is more interested in their bottom line rather than the benefits to all citizens as a result of improved air quality and economic growth in our state.

This is concerning to me as a parent of 3 children who are employed in the solar industry as well as a neighborly concern for those in our area who have invested in residential solar power.

I ask that you oppose this recent move by Rocky Mountain Power

Thanks, Janet Barton



Rocky Mountain Power solar

1 message

Nick Norton <claudianorton1@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 10:02 AM

To PSC:

I am writing you to encourage the future use of solar in our community. It is no secret that our air is unhealthy and the use of fossil fuels in many aspects of our lives is unsustainable. Please do not raise any rates or fees on solar power. I do not have solar yet, but advocate it for the benefit of all. Thank you,

Nick Norton

SLC Resident



Proposed Net Metering Change

1 message

Kevin Colarusso <k_colarusso@yahoo.com> Reply-To: Kevin Colarusso <k_colarusso@yahoo.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 10:32 AM

Dear Public Service Commission,

Please reject the request for the proposed net metering change. This decision will set the precedence for the rest of the nation. Rocky Mountain (Berkshire Hathaway) is emboldened because of what they were able to accomplish in Nevada. Our people deserve choice and options. The statement made by the spokesperson for RMP is not true, "this will not fefct RMP's bottomline." If these changes are approved, solar will not be viable in Utah because of the huge penalty placed on the solar customer; therefore, protecting RMP's monopolyThis is a decision about choice. Please do not allow big industry to control the people's choice.

Sincerely,

Kevin

Kevin Colarusso Energy Consultant www.solcius.com Authorized Solcius Dealer 801.471.9551





Fraud by Rocky Mountain Power

1 message

Fri, Nov 18, 2016 at 10:40 AM

David Rich <richdavid@gmail.com> To: psc@utah.gov

Rocky Mountain Power is trying to make their monopoly larger by government edict. Since solar energy has become feasible for many people, it is the wave of the future. Now, Rocky Mountain does not want solar out of their hands. They have convinced the Public Service Commission that the public can pay for them to develop more solar power, and they have spent millions of our money to do it. Look at the Blue Sky project. Look at the huge solar plant that was recently put online. But Rocky Mountain does not like it that their customers are putting solar panels on their roofs. So, they devised a plan to get rid of the competition. Their plan is to get the Public Service Commission to declare it too expensive to let us put solar on our roofs. It will be if they get their way.

In Nevada, their public service commission was convinced, and the people won't spend the money to put solar on because of the solar fees each month.

Rocky Mountain's argument is that they want to "protect" the other consumers. In fact, they saw their cohorts in Nevada doing this, and they thought that they could do it here in Utah.

Their thought is that residents can ONLY use solar if it goes through them. When it doesn't, they want to penalize those people. This is against fair trade, and they want to make themselves a "legally" recognized "monopoly" when it comes to solar. We don't want solar to be anywhere near a monopoly! If solar is good for the power company to develop, it's good for the consumer. Rocky Mountain wants you to pay for their development of power. Do you think that they won't have to develop more power from now on? Don't be hoodwinked by the power company Don't let solar be monopolized! Don't let the power company fool you into thinking that they are the only ones that can develop it because they have a monopoly on power Take away the thought of monopolizing solar! Don't let them confuse you by spinning it around and saying it is for the consumer's benefit to monopolize solar.

Right now, the use of solar power is growing tremendously. Because of this growth, it is being developed much more aggressively. If the Public Service Commission stops it with huge fees, it won't develop nearly as fast.

In Utah, especially in the Salt LakeaNey we are very aware of energy and its dirtiness. Just a short time ago, we had one energy plant that was putting major pollutants in our all still have major pollutants causing problems in our air We can help this by letting people put solar power on their home which is very clean. This might not be precisely the energy that cleans up our aibut the development of solar may help the discovery of something that w help the environment specifically

David Rich



Rocky Mountain Power Targeting Utah Solar

1 message

Greg Brimhall <g.brimhall@gmail.com> To: PublicService Commission <psc@utah.gov> Cc: Jackie Brimhall <mamabrim@gmail.com> Fri, Nov 18, 2016 at 11:00 AM

We wanted to voice our concern regarding Rocky Mountain Power's proposal for a rate structure that requires ONLY solar energy customers to pay a high monthly fixed charge of \$15.00, a monthly demand charge over \$9.02 per kW, and a reduced volumetric charge of \$0.038 per kWh.

We are solar customers that are concerned that because we have decided it makes economic sense with our family finances to generated power via solar that our family (and other families with similar incentives) are being targeted by our large power monopoly, RMP. I would ask that you reject Rocky Mountain Power's request to target the solar industry and the families of Utah that have opted for solar generation at our home sites. Thank you in advance for your support and help.

Sincerely,

Greg and Jackie Brimhall 3838 Valley West Drive West Jordan, Utah



Docket # 14-035-114

1 message

Thomas Shaffer <thomas@newpower.net> To: psc@utah.gov Fri, Nov 18, 2016 at 11:11 AM

Please reject the RMP proposal for increased fees to those who go solar.



Thomas Shaffer Chief Executive Officer Cell: (951) 249-3812 Email: thomas@newpower.net Website: <u>www.newpower.company</u>

Connect With New Power :

Facebook V Twitter Tinstagram W YouTube Click here to check us out on the Better Business Bureau.



Solar net-metering proposal

1 message

Will Deutschman <wdeutschman@westminstercollege.edu> To: psc@utah.gov Fri, Nov 18, 2016 at 11:23 AM

Dear commissioners,

I understand that you are soliciting input on the new proposal that would impose new fee structures on rooftop solar installations with net metering. It appears from the information that Rocky Mountain Power has released that their justification for this is that those who use solar and net-metering are not paying their 'share' of the costs of the grid and that the true cost of their power supply is being shifted onto non-solar using customers.

While this is an attractive idea in our current world where no one wants to pay more than their fair share, it is also an idea that has been shown to be incorrect many, many times over now. The Brookings institute (a balanced research institution if there ever was one!) recently published a piece where they showed that the consensus is rapidly emerging in study after study that net-metering households do not cost others in the power grid anything, and may in fact provide them with <u>benefits</u> as well. If you would like to read their summary of a number of recent studies conducted by public utility commissions and national labs in the past few years, you can find it at: https://www.brookings.edu/research/rooftop-solar-net-metering-is-a-net-benefit/

In short, this proposal from RMP looks more like an effort to shut down rooftop solar and push back green energy development, than it is an attempt to install a 'fair' rate structure for all users.

Finally, in light of all the air quality problems we have along the Wasatch front, shouldn't we be doing things to <u>support</u> power from non-coal based sources, instead of impeding it? The greater benefit to <u>all</u> people living in Utah from solar installations are huge. We should be pushing people in that direction, not away from it.

Thank you for considering the views of the people of Utah in making this decision,

Will Deutschman

William Deutschman Chair, Chemistry Program Westminster College 1840 South 1300 East Salt Lake City, UT 84105 (801) 832-2358



Net Meter Compliance

1 message

Heather Brand <hmobrand@live.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 11:35 AM

I am emailing to express my concern over the net meter rate schedule proposed by Rocky Mountain Power in Docket 14-035-1 14 Net Meter Compliance.

As outlined in your report, there are real issues going forward investing in a grid that works under the distributed model of renewable ener gy, and I encourage Rocky Mountain Power to continue to plan for that future. Individuals investing in rooftop solar are allies in this cause, and as residential storage technology improves, will help Rocky Mountain Power create a robust and sustainable power grid.

This plan stands to cripple the roof top solar industry in Utah. The pricing structure ensures that solar installations would rarely recoup the lar ge initial investment. Further, the peak power demand char ge, modeled after commercial solar installations, penalizes residential grid-tied customers. The proposal would also penalize owners of both solar panels and electric cars, discouraging such an investment just when it is crucial that we get tailpipes out of the valley to improve air quality. There are quite a few other fee models that could be proposed that don't use commercial solar as a model.

I agree that solar users benefit from the current net meter fee structure, but everyone else benefits from more renewables on the grid, meaning better air quality for everyone. The last thing we should do is discourage people from investing their own money in roof top solar .

As it stands, I cannot support this plan and I would encourage you to extend the public comment period so that all stakeholders can adequately review your proposal.

Sincerely,

Heather Brand



new rate schedule for solar energy in homes

1 message

D FORSTERBURKE, D FORSTER-BURKE<CBURKE_5@msn.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 11:41 AM

Dear PSC,

I strongly oppose changing the rate schedule that would result in those with solar panels having to pay more for this type of energy We need to continue to encourage use of alternative sources of energy that are "clean" and discourage use of coal and gas. This rate change is a very poor idea. Our air quality sufers with using coal and gas to heat our homes. Our air quality can often be the worst in the nation.

Diane Forster-Burke MS, RN,

8942 Wasatch Blvd.

Cottonwood Heights.



Docket 16-035-T14/14-035-114 Public Comment

1 message

Alice Mulder <amulder@weber.edu> To: psc@utah.gov Fri, Nov 18, 2016 at 11:45 AM

Dear Public Service Commisioners,

I am emailing to express my concern over the net meter rate schedule proposed by Rocky Mountain Power.

As outlined in your report, there are real issues going forward investing in a grid that works under the distributed model of renewable energy and I encourage Rocky Mountain Power to continue to plan for that future. But please recognize that individuals investing in rooftop solar are allies in this cause, and as residential storage technology improves, they will help Rocky Mountain Power create a robust and sustainable power grid. And they will help in our long-road as a society to transition to a cleaner renewable power base for the future.

This plan, as proposed, stands to cripple the roof top solar industry in Utah. The pricing structure ensures that solar installations would rarely recoup the large initial investment. Furthise peak power demand charge, modeled after commercial solar installations, penalizes residential grid-tied customers. Importantly, the proposal would also penalize owners of both solar panels and electric cars, discouraging such an investment just when it is crucial that we get tailpipes out of the valley to improve air quality There are quite a few other fee models that could be proposed that don't use commercial solar as a model.

I agree that solar users benefit from the current net meter fee structure, but everyone else benefits from more renewables on the grid, meaning better air quality for everyone. The last thing we should do is discourage people from investing their own money in roof top solar

I cannot support this current plan and I woulehcourage you to extend the public comment period so that all stakeholders can adequately review your proposal.

Sincerely,

Alice Mulder Ogden, Utah



Rocky Mountain Power and solar

1 message

Alisha Upwall <aupwall@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 11:50 AM

Hello, my name is Alisha Upwall. I'm a resident of W est Jordan. I am continuing to hear reports about Rocky Mountain Power trying to charge customers more for switching to solar.

What Rocky Mountain Power is doing is not in the best interest of customers. What is being done about this? I want to know how this can be stopped. Solar power is one way for people to be more self reliant and get clean energy.

If we allow utilities to hire lobbyists to push lawmaking toward the benefit of the utility, at the expense of citizens, that's a problem.

Please let me know what is being done about this and what I can do.

Alisha Upwall



Solar Panel Changes

1 message

Pat Thompson <tompatt@xmission.com> To: psc@utah.gov Fri, Nov 18, 2016 at 11:50 AM

Dear Public Service Commission Members,

I have been reading the changes in net metering on solar panels requested by Rocky Mountain Power.

I am very concerned about this development. When we as a nation need to do all we can to encourage alternative energy sources because of global warming, this appears to be an attempt by Rocky Mountain Power to slow the growth of Solar Panel Energy.

Please do the right thing and vote NO!!! to Rocky Mountain Power's request.

Thank you, Tom Thompson 5445 South Willow Lane Murray, UT 84107



RMP solar rate increase

1 message

James Webster <jwalandscape@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 11:53 AM

For the first time I can ever recall, Utah implemented an incentive for clean air that hypocritical Warren Buffett's wants to dismantle for his corporate gain. I suffer from various respiratory conditions, including multiple myeloma blood cancer from exposure to the Chevron oil spill, which the state refused to adequately address. The national reputation of Utah as environmentally deficient, if not malfiesant as regards environmental health impacts would only be endorsed by acquiescence to corporate greed, again. Do not be yet another puppet for Buffett. James Webster, RLA



Solar Power Request

1 message

Jason Ware <jware@albionfinancial.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 12:00 PM

1/2

Public Service Commission -

We are on the cusp of making a large investment into a solar rooftop system for our home (34 E Columbus Court in Salt Lake City 84103). However, the plan being put before you (http://www.sltrib.com/home/4565812-155/rocky-mountain-power-asking-to-change) by Rocky Mountain Power (RMP) to consider making solar less economical for those of us wanting to make this responsible change is both bad idea and bad public policy.

Please understand and take into deep deliberation that the nascent solar industry in Utah not only supports many local jobs that are good for our economy, but it also (over time) can help move the needle in cleaning up the increasingly dirty, unhealthy air here along the Wasatch Front. This is particularly true given that our local legislature and governor seem uninterested in placing sensible regulation on local industry in order to make a positive impact on our air quality. In many ways that leaves it up to us, the citizens, to drive much-needed positive change.

From my home behind the state capitol building, I can see firsthand the dramatic impact carbon-based pollution is having on our great city: smog that covers the natural beauty of our mountains and valley from view, and it's arriving earlier and earlier each year (this year, we could see this thick blanket over the valley by mid-October on many days!). To be sure, it is a constant reminder that we must do something about this deeply troubling problem we <u>all</u> face. We know that this pollution is bad for our children; bad for our way of life; and bad for business. These are facts. And regarding the latter, how much longer do you think we will continue to attract the best and brightest in finance, technology , and the arts to a city where dangerous smog and fine air particles blanket the valley from October through March only to be followed by equally damaging ozone in the summer? How long before people begin to move away to escape this problem, businesses stop making new investments because pollution has become so intolerable, and our fair city is rendered notorious (nationally) for persistently sickening air quality? There are many case studies in other cities that prelude our developing and disturbing situation, and we need to take these concerns very seriously. This is a real problem now and for our future!

PLEASE, I urge you to consider the realities of this situation (both tangible and scientific) and refuse to bow to this clear lobbying effort from RMP to myopically protect their business interests at the expense of our great city and its citizens. RMP and many members of the state legislature are framing the situation as *solar has come a long way, and it's time to take the training wheels off.*" In other words, they are arguing that ~\$20M in what they see as "subsides" for solar are no longer required because the industry has purportedly been successful enough now to stand on its own. Wait ... if that were true and acted as the prominent measure in determining when to remove support, then why was the legislature so willing to provide a \$53M check for coal (a VERY mature industry) and \$47M in tax credits for Goldman Sach? (to name only a few). Don't we think that Goldman – the 147 year old investment bank with ~\$860B in assets and ~\$39B in annual revenues - can have their "training wheels" taken of at this point? The reality is that this is simply RMP and the legislature's way of dis-incentivizing alternative forms of energy in order to appease their deep-pocketed backers of carbon-based fuels and do so with a positive spin ("solar is doing so well!" kind of thing).

Look, some of us are trying to do our part (solar, electric vehicles, LEDs, change in consumption behaviors, etc.) to help protect our kids now, as well as avoid a potentially dreary future due to the disastrous effects bad air quality can have on

11/19/2016

State of Utah Mail - Solar Power Request

our way of life. We can all agree that we would like to breath clean air – this is truly a universal wish that transcends democrat vs. republican, industry vs. citizen, and business vs. consumer. And while we cannot control all policies that ultimately get us there, please do not choose to support actions that make it <u>harder</u> for those efforting to do our part through individual actions that do matter (especially collectively).

I URGE you to reject this new proposal from RMP.

Thank you for your time on this important matter.

Sincerely,



Jason Ware, MBA / Chief Investment Officer jware@albionfinancial.com

Albion Financial Group Office: (801) 487-3700 / Fax: (801) 487-3766 812 East 2100 South, Salt Lake City, UT 84106 http://www.albionfinancial. com/





Docket # 14-035-114

1 message

Allen, Nancy <nancy.allen@slcgov.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 12:31 PM

Dear Commissioners,

We respectfully request that you deny Rocky Mountain Power's request to raise power rates for customers who have solar. We invested quite a lot to purchase solar panels to do our part to save energy. We also purchased an energy efficient air condition as well.

Are we now to be punished for doing what they encourage customers to do?!!

Every March RMP takes the extra credits we earn, so if they are going to raise the rates, they need to pay us for the credits. They can't have it both ways.

Also, If they insist on raising rates, please tell them to stop asking people to conserve power – that is a joke! Obviously, it's all about the revenue! Their actions speak louder than their words.

Thank you.

Ed and Nancy Allen



Comment in Support of Net Metering

1 message

Randal Klein <rbklein@streamlineut.com> Reply-To: rbklein@streamlineut.com To: psc@utah.gov Fri, Nov 18, 2016 at 12:32 PM

Rooftop solar power displaces more expensive power sources, reduces air pollution, reduces costs for the electric grid system, reduces the need to build more power plants to meet peak demand, stabilizes prices, reduces environmental compliance costs and promotes energy security. Avoided costs represent a net benefit for non-solar ratepayers. Public health benefits also accrue to all ratepayers.

The Brookings Institute prepared a summary of studies and approaches from around the country. The full article is located at:

https://www.brookings.edu/research/rooftop-solar-net-metering-is-a-net-benefit/

Here are a few excerpts from the article, "Rooftop solar: Net metering is a net benefit."

In short, while the conclusions vary, a significant body of cost-benefit research conducted by PUCs, consultants, and research organizations provides substantial evidence that net metering is more often than not a net benefit to the grid and all ratepayers.

In 2014 Minnesota's Public Utility Commission approved a first-ever statewide "value of solar" methodology which afirmed that distributed solar generation is worth more than its retail price and concluded that net metering undervalues rooftop solar. The "value of solar" methodology is designed to capture the societal value of PV-generated electricity. The PUC found that the value of solar was at 14.5 cents per kilowatt hour (kWh)—which was 3 to 3.5 cents more per kilowatt than Xcel's retail rates—when other metrics such as the social cost of carbon, the avoided construction of new power stations, and the displacement of more expensive power sources were factored in.

In 2013 Vermont's Public Service Department conducted a study that concluded that "net-metered systems do not impose a significant net cost to ratepayers who are not net-metering participants."

In 2014 a study commissioned by the Nevada Public Utility Commission itself concluded that net metering provided \$36 million in benefits to all NV Energy customers, confirming that solar energy can provide cost savings for both solar and non-solar customers alike. What's more, solar installations will make fewer costly grid upgrades necessary, leading to additional savings. The study estimated a net benefit of \$166 million over the lifetime of solar systems installed through 2016.

A 2014 study commissioned by the Mississippi Public Services Commission concluded that the benefits of implementing net metering for solar PV in Mississippi outweigh the costs in all but one scenario. The study found that distributed solar can help avoid significant infrastructure investments, take pressure off the state's oil and gas generation at peak demand times, and lower rates.

Another study commissioned by the Maine Public Utility Commission in 2015 put a value of \$0.33 per kWh on energy generated by distributed solar, compared to the average retail price of \$0.13 per kWh — the rate at which electricity is sold to residential customers as well as the rate at which distributed solar is compensated. The study concludes that solar power provides a substantial public benefit because it reduces electricity prices due to the displacement of more expensive power sources, reduces air and climate pollution, reduces costs for the electric grid system, reduces the need to build more power plants to meet peak demand, stabilizes prices, and promotes energy security. These avoided costs represent a net benefit for non-solar ratepayers.

A growing number of academic and think tank studies have found that solar energy is being undervalued and that it delivers benefits far beyond what solar customers are receiving in net-metering credits:

A review of 11 net metering studies by Environment America Research and Policy Center has found that distributed solar offers net benefits to the entire electric grid through reduced capital investment costs, avoided energy costs, and reduced environmental compliance costs. Eight of the 11 studies found the value of solar energy to be higher than the average local residential retail electricity rate: The median value of solar power across all 11 studies was nearly 17 cents per unit, compared to the nation's average retail electricity rate of about 12 cents per unit.

A study by Acadia Center found the value of solar to exceed 22 cents per kWh of value for Massachusetts ratepayers through reduced energy and infrastructure costs, lower fuel prices, and lowering the cost of compliance with the Commonwealth's greenhouse gas requirements. This value was estimated to exceed the retail rate provided through net metering.

In yet another study, researchers at the University at Albany, George Washington University, and Clean Power Research have found that solar installations in New York deliver between 15 and 40 cents per kWh to ratepayers. The study noted that these numbers provide economic justification for the existence of incentives that transfer value from those who benefit from solar electric generation to those who invest in solar electric generation.

As to the takeaways, they are quite clear: Regulators and utilities need to engage in a broader and more honest conversation about how to integrate distributed-generation technologies into the grid nationwide, with an eye toward instituting a fair utility-cost recovery strategy that does not pose significant challenges to solar adoption.

From the state PUCs' perspective, until broad changes are made to the increasingly outdated and ineffective standard utility business model, which is built largely around selling increasing amounts of electricity, net-metering policies should be viewed as an important tool for encouraging the integration of renewable energy into states' energy portfolios as part of the transition beyond fossil fuels. To that end, progressive regulators should explore and implement reforms that arrive at more beneficial and equitable rate designs that do not prevent solar expansion in their states. The following reforms range from the simplest to the hardest:

Adopt a rigorous and transparent methodology for identifying, assessing, and quantifying the full range of benefits and costs of distributed generation technologies. While it is not always possible to quantify or assess sources of benefits and costs comprehensively, PUCs must ensure that all cost-benefit studies explicitly decide how to account for each source of value and state which ones are included and which are not. Currently methodological differences in evaluating the full value of distributed generation technologies make comparisons challenging. States start from different sets of questions

State of Utah Mail - Comment in Support of Net Metering

and assumptions and use different data. For instance, while there is consensus on the basic approach to energy value estimation (avoided energy and energy losses via the transmission and distribution system), differences arise in calculating other costs and benefits, especially unmonetized values such as financial risks, environmental benefits, and social values. In this regard, the Interstate Renewable Energy Council's "A Regulator's Guidebook: Calculating the Benefits and Costs of Distributed Solar Generation" and the National Renewable Energy Laboratory's "Methods for Analyzing the Benefits and Costs of Distributed Photovoltaic Generation to the U.S. Electric Utility System" represent helpful resources for identifying norms in the selection of categories, definitions, and methodologies to measure various benefits and costs.

Undertake and implement a rigorous, transparent, and precise "value of solar" analytic and rate-setting approach that would compensate rooftop solar customers based on the benefit that they provide to the grid. Seen as an alternative to 'traditional' net-metering rate design, a "value of solar" approach would credit solar owners for (1) avoiding the purchase of energy from other, polluting sources; (2) avoiding the need to build additional power plant capacity to meet peak energy needs; (3) providing energy for decades at a fixed prices; and (4) reducing wear and tear on the electric grid. While calculating the "value of solar" is very complex and highly location-dependent, ultimately PUCs may want to head toward an approach that accurately reflects all benefits and costs from all energy sources. V alue of solar tariffs are being used in Austin, Texas (active use) and Minnesota (under development).

Implement a well-designed decoupling mechanism that will encourage utilities to promote energy efficiency and distributed generation technologies like solar PV, without seeing them as an automatic threat to their revenues. As of January 2016, 15 states have implemented electric decoupling and eight more are considering it. Not surprisingly, it is states that have not decoupled electricity (such as Nevada) that are fighting net metering the hardest. Typically, decoupling has been used as a mechanism to encourage regulated utilities to promote energy efficiency for their customers. However, it can also be used as a tool to incentivize net metering by breaking the link between utility profits and utility sales and encouraging maximum solar penetration. Advocates of decoupling note that it is even more effective when paired with time-of-use pricing and minimum monthly billing .

Move towards a rate design structure that can meet the needs of a distributed resource future. A sizable disconnect is opening between the rapidly evolving new world of distributed energy technologies and an old world of electricity pricing. In this new world, bundled, block, "volumetric" pricing—the most common rate structure for both residential and small commercial customers—can no longer meet the needs of all stakeholders. The changing grid calls, instead, for new rate structures that respond better to the deployment of new grid technologies and the proliferation of myriad distributed energy resources, whether solar, geothermal, or other. A more sophisticated rate design structure, in this regard, would take into consideration three things: (1) the unbundling of rates to specifically price energy, capacity, ancillary services, and so on; (2) moving from volumetric bloc rates to pricing structures that recognize the variable time-based value of electricity generation and consumption (moving beyond just peak versus off-peak pricing to fully real-time pricing); and (3) moving from pricing that treats all customers equally to a pricing structure that more accurately compensates for unique, location-specific and technology specific values.

Move towards a performance-based utility rate-making model for the modern era. Performance based regulation (PBR) is a different way of structuring utility regulation designed to align a utility's financial success with its ability to deliver what customers and society want. Moving to a model that pays the utility based on whether it achieves quantitatively defined outcomes (like system resilience, af fordability, or distributed generation integration) can make it profitable for them to pursue optimal grid solutions to meet those outcomes. The new business model would require the PUC and utilities to make a number of changes, including overhauling the regulatory framework, removing utility incentives for increasing capital assets and kilowatt hours sold, and replacing those incentives with a new set of performance standard metrics such as reliability, safety, and demand-side management. New York's Reforming the Energy Vision proceeding is the most high-profile attempt in the country to implement a PBR model.

Thank you for your consideration of these issues,

Randy Klein

1713 Sweetwater Ln.

Farmington UT 84025

(801) 451-7872

rbklein@streamlineut.com



Rocky Mountain Power

1 message

Mark Fruin <markfruin1@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 12:52 PM

I oppose the attempt by Rocky Mountain Power to increase fees for households with solar panels. The state should be encouraging alternative sources of energy to help with our air quality. Thank You, Mark Fruin



docket 14-035-114

1 message

Jeff Laver <cjefflaver@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 1:10 PM

I used to believe Rocky Mountain Power when they said they supported clean energy. Their insincerity has become plain to me. Please *do not* punish households with solar panels by increasing their monthly costs.

Jeff Laver Salt Lake City



Comment on 14-035-114

1 message

Claire Bensard <claire.bensard@biochem.utah.edu> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 1:36 PM

Hello Public Commission,

I am a current homeowner with solar electricity generation capacities. I would like to comment on the proposed fee structure changes towards residential solar customers. As many homeowners will attest, we added solar to our homes for multi-faceted reasons: climate concerns, home value, energy ficiency, and cost-benefit. Rocky Mountain Power provides the infrastructure to make community solar an energy reservoiso many of us have not turned to home batteries to achieve of-the-grid sustainability We the homeowners are still treated as full customers, even though we provide an energy source at our own cost. I can understand that Rocky Mountain Power would want to ensure a sustainable fee structure, however shifting a fee structure to tiny scale energy producers that continues to treat us as full customers will drive back the interest in residential solar programs across Utah. Instead, I recommend that Rocky Mountain Power consider changing the net-metering residential solar fee structure to mirror more of the small scale energy produces for the same amount of energy I use? If instead, the utility treats residential solar as a producer and buys our energy at wholesale, then we as consumers should be classified as producers and privy to a wholesale rate for power

I do not disagree with a flat rate to cover infrastructure costs and grid capacities (i.e. increasing the base cost of service from \$9 to \$15 for residential solar). I do disagree with treating residential solar producers in the best possible profit margin for Rocky Mountain Powerparticularly since Rocky Mountain Power does not provide any assistance nor costbenefit for the increase in energy production available to them. It is important to classify residential solar producers for what we are: producers.Yes we consume energy as do all producers, and some producers are more **eff**cient than others, but it is not for Rocky Mountain Power to discourage the expansion of a renewable energy source, particularly in already developed areas, that has minimal investment in their end of the bargain. Please consider revisions to their fee structure proposal that treat residential solar producers fairly for their personal investment in the necessary energy infrastructure in addition to the contributions solar energy can and will make to sustaining their business. This is Utah after all, with an average of 222 days of full sun per year

Claire Bensard MD-PhD Candidate Rutter Lab Department of Biochemistry University of Utah School of Medicine claire.bensard@biochem.utah.edu



Rocky Mountain Power rate schedule

1 message

Katherine Park <kathypark_cpa@yahoo.com> Reply-To: Katherine Park <kathypark_cpa@yahoo.com> To: psc@utah.gov Fri, Nov 18, 2016 at 1:39 PM

I am a Salt Lake County resident and I wanted to add to the public comments about Rocky Mountain power's rate schedule.

Increasing the monthly energy cost for households with rooftop solar panels is exactly the opposite of the way we want to go with energy resources in our valley. I have trouble exercising outside already because of the smog. Do you really want it to get worse by making it more expensive to use clean energy? Other places with these problems incentivize home owners to add solar and other independent power collectors to their homes. Why does Rocky Mountain Power want to limit it?

Please do not let this rate hike go through. We need cleaner air and to get that, we need cleaner energy.

Kathy Park 893 E. Arnecia Ct. #10 Salt Lake City, UT 84106 801-230-5255



Please reject Rocky Mountain Power's current proposal

1 message

Aspen Perry <aspen.griffperry@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 1:43 PM

Dear PSC Representative,

I am writing today in regards to the proposal submitted by Rocky Mountain Power to create a new method for calculating, and raising, net-metering on household with solar installations.

I do not believe households wishing to utilize solar should be financially penalized for doing so, whether their reasons for doing so are based on cost effectiveness, sustainable energy practices, or both. Additionally, I do not feel it wise to create deterrents for those seeking more sustainable practices.

I ask that you do not accept their current proposal and request they submit a general rate case.

Thank you,

Aspen Perry

Senate District 4

House District 36



Solar Rate Schedule Increase

1 message

Mason Woolf <mwoolf@albionfinancial.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 1:44 PM

I would hate to see the rate schedule implemented that deter a wider adoption of solar. Given the terrible quality of our air it seems that we would want to do everything possible to encourage solar and alternative energy. A step backwards in this day and age is mindboggling.

Mason Woolf



 $\label{eq:mason-Woolf, MBA / Chief Compliance Officer and Director of Trading mwoolf@albionfinancial.com$

Albion Financial Group Office: (801) 487-3700 / Fax: (801) 487-3766 812 East 2100 South, Salt Lake City, UT 84106 http://www.albionfinancial. com/

У in



PSC Representative

1 message

Sarah Petersen cetersensm29@gmail.com>
To: "psc@utah.gov" c@utah.gov>

Fri, Nov 18, 2016 at 1:57 PM

Dear PSC Representative,

I am writing today in regards to the proposal submitted by Rocky Mountain Power to create a new method for calculating, and raising, net-metering on household with solar installations.

I do not believe households wishing to utilize solar should be financially penalized for doing so, whether their reasons for doing so are based on cost effectiveness, sustainable energy practices, or both. Additionally, I do not feel it wise to create deterrents for those seeking more sustainable practices.

I ask that you do not accept Rocky Mountain Power's current proposal.

Thank you,

Sarah Petersen



solar 1 message

1 message

Fri, Nov 18, 2016 at 2:13 PM

Hank Kennedy <hank@hankkennedy.com> To: psc@utah.gov

I am writing as a very concerned citizen, tax and rate payer of Utah. Residential solar is a power source I strongly believe we should encourage. Please do not adopt the plan put forward by Rocky Mountain Power, which would likely lead to similar results that Nevada has experienced: A dramatic downturn in adoption of solar because of the penalties imposed. Please adopt policies that encourage solar power both for commercial and residential uses. Thanks,

Hank Kennedy



Broker

Custom Realty

Tel: 801-599-6299

Fax: 801-303-6510

E-mail: Hank@hankkennedycom

www.customrealtyutah.com





Save Solar

1 message

Greg Bozarth <greg.bozarth@washk12.org> To: psc@utah.gov Fri, Nov 18, 2016 at 2:24 PM

I have just had a Solar system installed and am so excited to join the thousands that have a good vision of how Solar Power needs to be encouraged as an alternative source of energy We made this jump into the Solar world thinking that governmental agencies were clearly on board with this emphasis. Utah is currently a Solar Friendly state and is even leading out in some ways. However, what RMP is trying to do will be devastating to this worthy ef fort. Just look at Nevada.

Thanks for taking the time to read a few of my thoughts on this subject.

Sincerely,



Assistant Principal Lava Ridge Intermediate (435)652-4742





Public Comment on Electric Rates for Solar Customers

1 message

David Huth <Dave.Huth@utah.edu> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 2:35 PM

Dear Public Service Commission,

Rocky Mountain Power is asking to increase rates for customers who choose to generate their own electricity and utilize net metering. Although the public generally sees only large dollar amounts presented as losses by Rocky Mountain Power, it is not clear that the numbers reflect real losses attributable to net metered customers. There appears to be a general lack of transparency in the methodology and detailed accounting for the rate increase.

Because of the lack of transparency, it appears that Rocky Mountain Power is ignoring the economical and environmental benefits that net metered customers bring both to Rocky Mountain Power and the state of Utah. And it appears that Rocky Mountain Power is taking advantage of its position as an almost sole provider of power to punish and dissuade people from helping the State of Utah meet its clean air goals.

If it is not the case, I urge you to demand full transparency in the accounting and calculation of power rates before accepting any change in rates. And in any case, to maintain a rate structure that is fair to all customers and promotes a clean environment for the rate payers and their children to live and breath.

Thank you,

David Huth 1351 Browning Ave Salt Lake City UT 84105



The Future of Solar Power in Utah

1 message

Douglas Adamson <douglas.adamson@healthcatalyst.com> To: "psc@utah.gov" <psc@utah.gov> Cc: "melliea@xmission.com" <melliea@xmission.com> Fri, Nov 18, 2016 at 2:40 PM

Dear Public Service Commissioners,

As a Utah citizen very much interested in cleaning up our increasingly dangerous air I implore you to thoughtfully and carefully scrutinize Rocky Mountain Power's petition to unfairly charge rooftop solar customers exorbitant and unjustified rates simply because they threaten the monopoly's stranglehold on me and my fellow Utahns.

While I am fine with paying my fair share to support the grid infrastructure, I want that charge based in facts based on sound accounting principles. I would like to see an independent third party determine the true costs of grid infrastructure maintenance and the impact of rooftop solar upon that infrastructure. I do not trust Rocky Mountain Power to perform a fair assessment of those costs. They must be forced to open their books and offer an independent third party full transparency into legitimate costs while excluding unnecessary costs like lobbying.

Warren Buffet's power companies have succeeded in limiting choice in Nevada. They have destroyed the solar industry in that states and subsequently put thousands of solar workers out of jobs. Nevada is a perfect place for solar, yet the Nevada PSC destroyed the solar energy market by siding with the big power companies. Utah is also a perfect place for solar. Let's not be stupid like Nevada. Florida is another example of foolish decisions by supposed watchdogs of the public trust.

Don't make a foolish decision effectively killing one of just a few things that Utahns can do to clean up the air for our children and their children. Go ahead and charge me my fair share. Just don't be fooled yet again by the lawyers, lobbyists and hired hucksters at Rocky Mountain Power.

You are the only ones that can protect the millions of Utahns seeking clean air and a choice to not buy power from a dirty provider like RMP.

Thank you,

Doug Adamson

Health Catalyst – ignite outcomes improvements 3165 MILLROCK DR #400 | SALT LAKE CITY | UT | 84121 o. (801) 365-2724 | c. 801.230.2774

e. douglas.adamson@healthcatalyst.com

w.www .healthcatalyst.com



Solar Energy: Rocky Mountain Power's current proposal

1 message

Lisa Romero <lromero0825@gmail.com> To: psc@utah.gov Fri, Nov 18, 2016 at 3:37 PM

Dear PSC Representative,

I am writing today in regards to the proposal submitted by Rocky Mountain Power to create a new method for calculating, and raising, net-metering on household with solar installations.

I do not believe households wishing to utilize solar should be financially penalized for doing so, whether their reasons for doing so are based on cost ef fectiveness, sustainable energy practices, or both. Additionally, I do not feel it wise to create deterrents for those seeking more sustainable practices.

I ask that you do not accept Rocky Mountain Power's current proposal.

Thank you,

Lisa Romero - Realtor Equity Advantage

Oh, by the way, I am never to busy for your referrals!

1218 East 7800 South #102 Sandy, Utah 84094 801-433-7775cell Email: Iromero0825@gmail.com



Lisa.Romero website



Docket 14-035-114 Net Meter Compliance Filing

1 message

Kelly Ure <kureel29@gmail.com>

Fri, Nov 18, 2016 at 3:37 PM

To: psc@utah.gov Cc: Bradley Ure <ure.bradley@gmail.com>, "alexarochelle@gmail.com" <alexarochelle@gmail.com>, Lance <lanceure@mail.weber.edu>, "lanceure01@gmail.com" <lanceure01@gmail.com>, Kellyanne Ure <Kellyanne.Ure@gmail.com>, Jason Ure <2jason.ure@gmail.com>

To whom it may concern:

I am writing/calling/emailing to express my concern over the net meter rate schedule proposed by Rocky Mountain Power.

As outlined in your report, there are real issues going forward investing in a grid that works under the distributed model of renewable energy and I encourage Rocky Mountain Power to continue to plan for that future. Individuals investing in rooftop solar are allies in this cause, and as residential storage technology improves, will help Rocky Mountain Power create a robust and sustainable power grid.

This plan stands to cripple the roof top solar industry in Utah. The pricing structure ensures that solar installations would rarely recoup the large initial investment. Further, the peak power demand charge, modeled after commercial solar installations, penalizes residential grid-tied customers. The proposal would also penalize owners of both solar panels and electric cars, discouraging such an investment just when it is crucial that we get tailpipes out of the valley to improve air quality. There are quite a few other fee models that could be proposed that don't use commercial solar as a model.

I agree that solar users benefit from the current net meter fee structure, but everyone else benefits from more renewables on the grid, meaning better air quality for everyone. The last thing we should do is discourage people from investing their own money in roof top solar.

As it stands, I cannot support this plan and I would encourage you to extend the public comment period so that all stakeholders can adequately review your proposal.

Sincerely, Kelly and Anna Lu Ure



Solar tax credit

1 message

Caron Wilson <caron_wilson@yahoo.com> To: psc@utah.gov Fri, Nov 18, 2016 at 3:52 PM

Sir or Madam,

Please do not listen to the Monopoly, Rocky Mountain Power's complaint about Solar owners. It I believe it is shortsighted at best and practically criminal what they are trying to do. It seems to make sense to look at the bigger picture. Less pollution, less inversions, less dependence on the Middle East.

In light of all the tax credits that you give to contribute to the benefit of the state. It seems the tax credit to the people who are trying to make a positive difference should be the last to go.

Please keep the tax incentive and reduce the rates to solar customers.

Thank you for your time, Caron Clark

Sent from my iPhone



RMP rates for solar customers

1 message

David Beazer <david@beazer-engineering.com> To: PSC@utah.gov Fri, Nov 18, 2016 at 4:06 PM

Dear PSC,

Most of a RMP power bill goes to power used. A lesser part would go toward infrastructure. I am a net metering customer and my system, on average, provides more to RMP than I use. I could agree to a small but fair infrastructure charge but fail to see the need for separate rates or any other charges. Net metering balances of power in vs. power out are zeroed out each April 1st. If we have used more than we put back into the system we pay. If we have supplied more than we have used we get nothing in return.

One argument that may or may not apply to the current situation is RMP claiming when a cloud comes over then they still have to supply full energy to all customers. Net metering installation are spread across the state and are rarely all in cloud cover at the same time. RMP has it's own centralized solar farms that are more af fected by localized cloud cover. Think of us (net metering customers) as a RMP solar farm spread out for greater effectiveness. We are decreasing the demand on the system more than RMP's own solar farms.

Please be reasonable to all sides so solar may continue to flourish. Use has to increase so that technology can advance. What if electricity were invented today. It would never survive. It would be deemed too dangerous. Don't kill solar. Here is a motto I try to live by . "Don't trade what you want most for what you want now." Thanks.

David Beazer Millville Utah 435-770-8999



Opposition to Rock Mountain power solar initiative.

1 message

Jeremy Robertson <fireman742@yahoo.com> Reply-To: Jeremy Robertson <fireman742@yahoo.com> To: "psc@utah.gov" <psc@utah.gov> Fri, Nov 18, 2016 at 4:20 PM

Dear PSC Representative,

I am writing today in regards to the proposal submitted by Rocky Mountain Power to create a new method for calculating, and raising, net-metering on household with solar installations.

I do not believe households wishing to utilize solar should be financially penalized for doing so, whether their reasons for doing so are based on cost effectiveness, sustainable energy practices, or both. Additionally, I do not feel it wise to create deterrents for those seeking more sustainable practices.

I ask that you do not accept Rocky Mountain Power's current proposal.

Thank you, Jeremy Robertson



Say "NO" to Rocky Mountain Power rate increases for Solar Customers

1 message

Fri, Nov 18, 2016 at 4:20 PM

mbuss70@gmail.com <mbuss70@gmail.com> To: psc@utah.gov Cc: Sterling Ingram <sterling@imwindandsolar.com>

To whom it may concern,

We purchased a solar system for our home this year and it has been brought to our attention that Rocky Mountain Power is asking for rate increases for new customers. While they have currently proposed that current customers are grandfathered in, I deeply hope that you consider halting any such changes that will affect the solar industry. The solar industry has created jobs and competition which is a win for everyone.

Utah air quality is an issue we all have to consider and it impacts our health and the economy. The solar power industry helps alleviate this problem. While RMP claims that the increases are needed because solar customers put a demand on their grid, a bulk of electricity used during peak time for residential solar production is consumed at the site where the power is made during the day. A/C systems are the biggest draw and are also using the sites own power when in use during the day.

RMP is currently giving discounts for customers that allow them to place a device on the customers A/C units that shut them off for 15 minutes during the day. These are rolling mini-blackouts targeting the highest consumption of power. Solar customers are actually helping with the problem by using what they are generating on site, allowing power to flow to traditional customers that need it.

It has bothered many residents that RMP is already allowed to "steal" excess power made by customers by clearing their account to net zero in March of every year, yet they get to sell that "stolen" power to other customers at full price. That is 100% pure profit off the expense their customer who provided the cost of the equipment to generate. How they were allowed in regulation to do that is beyond me but we would like to see that addressed at some point as well. They should have to pay for it. Not necessarily at full rate, but at least at what their cost of producing that power is. They have a cost regardless to produce power to sell.

The grid is also more stable with smart inverters that have the ability to adjust frequency and voltage when it senses the grid is having problems which helps all customers.

The power company is a monopoly that claims they are being hurt by the high adoption rate of solar systems They are not being hurt - the only thing hurt is fair trade and the customer if you allow them to implement what they are asking for this December. There will always be growth in Utah and RMP will always have the ability to add new customers. We owe it to our children and grandchildren to consider their future for a clean and sustainable life. Solar is that answer. RMP has invested in solar farms in areas such as Utah and that is good news. But they shouldn't get to be the only ones that can take advantage of generating power Just like farmers don't get to dictate you can't grow your own food.

In 2018 we plan to buy an electric vehicle and use that for commuting to work and power it from our own home generation. Our goal is to take one more fossil fuel vehicle off the road and help improve our air quality. The state regulatory agencies should be doing everything possible to help encourage our residents to do this and it starts with residential site production that is cost of fective and not impeded by large corporations out for their own interests.

We seem to have choices for telephone and internet that go across common lines, as well as cell phone providers that carry signals across the same towers. I fail to see why we don't get to choose who can provide power to a home or business.

Please don't give RMP the control to increase the payoff for future or current home owners of solar systems or let them collapse a rapidly growing industry that we all need for clean air.

Thank you,

Michael Buss Erda, UT



RMP vs rooftop solar panels

1 message

Jonathan Hermance <jhermance@earthfax.com> To: psc@utah.gov Fri, Nov 18, 2016 at 4:55 PM

I wish to express a negative opinion regarding Rocky Mountain Power (RMP) attempting to implement a rate schedule that promises to dramatically increase the monthly energy costs for households that have already paid a premium to install rooftop solar panels. The panels are a personal investment in clean energy RMP customers are making to help limit the environmental effects of burning coal and natural gas. Any costs to RMP to maintain existing infrastructure or maintenance of private solar power related infrastructure should be openly reviewed and requests for justifiable charges submitted to the Public Service Commission. A monthly rate increase that effectively punishes alternative power users and eliminates incentive for consumers to invest in clean energy is counter productive.

The solar power industry is developing electricity storage technology. As storage comes on line, peak solar power input and peak electricity usage will become more usefully balanced. I feel RMP is being very short-sighted in their efforts to quash public support for roof top solar power by sponsoring large increases in monthly energy costs on their existing consumers who choose to support and grow a young and potentially beneficial industry.

Thank you for your consideration.

Jonathan S. Hermance 1437 East 900 South SLC, UT 84105 801-583-5846



Fwd: Comment in Support of Net Metering

1 message

Carol Revelt <crevelt@utah.gov> To: PublicService Commission <psc@utah.gov> Mon, Nov 21, 2016 at 7:15 AM

------ Forwarded message ------From: Randal Klein <rbklein@streamlineut.com> Date: Fri, Nov 18, 2016 at 12:35 PM Subject: Comment in Support of Net Metering To: crevelt@utah.gov jdalton@utah.gov, jmaio@utah.gov

Rooftop solar power displaces more expensive power sources, reduces air pollution, reduces costs for the electric grid system, reduces the need to build more power plants to meet peak demand, stabilizes prices, reduces environmental compliance costs ,and promotes energy security. Avoided costs represent a net benefit for non-solar ratepayers. Public health benefits also accrue to all ratepayers.

The Brookings Institute prepared a summary of studies and approaches from around the country. The full article is located at:

https://www.brookings.edu/research/rooftop-solar-net-meterirg-is-a-net-benefit/

Here are a few excerpts from the article, "Rooftop solar: Net metering is a net benefit."

In short, while the conclusions vary, a significant body of cost-benefit research conducted by PUCs, consultants, and research organizations provides substantial evidence that net metering is more often than not a net benefit to the grid and all ratepayers.

In 2014 Minnesota's Public Utility Commission approved a first-ever statewide "value of solar" methodology which afirmed that distributed solar generation is worth more than its retail price and concluded that net metering undervalues rooftop solar. The "value of solar" methodology is designed to capture the societal value of PV-generated electricity. The PUC found that the value of solar was at 14.5 cents per kilowatt hour (kWh)—which was 3 to 3.5 cents more per kilowatt than Xcel's retail rates—when other metrics such as the social cost of carbon, the avoided construction of new power stations, and the displacement of more expensive power sources were factored in.

In 2013 Vermont's Public Service Department conducted a study that concluded that "net-metered systems do not impose a significant net cost to ratepayers who are not net-metering participants."

In 2014 a study commissioned by the Nevada Public Utility Commission itself concluded that net metering provided \$36 million in benefits to all NV Energy customers, confirming that solar energy can provide cost savings for both solar and non-solar customers alike. What's more, solar installations will make fewer costly grid upgrades necessary, leading to additional savings. The study estimated a net benefit of \$166 million over the lifetime of solar systems installed through 2016.

A 2014 study commissioned by the Mississippi Public Services Commission concluded that the benefits of implementing net metering for solar PV in Mississippi outweigh the costs in all but one scenario. The study found that distributed solar can help avoid significant infrastructure investments, take pressure off the state's oil and gas generation at peak demand times, and lower rates.

Another study commissioned by the Maine Public Utility Commission in 2015 put a value of \$0.33 per kWh on energy generated by distributed solar, compared to the average retail price of \$0.13 per kWh — the rate at which electricity is sold to residential customers as well as the rate at which distributed solar is compensated. The study concludes that solar power provides a substantial public benefit because it reduces electricity prices due to the displacement of more expensive power sources, reduces air and climate pollution, reduces costs for the electric grid system, reduces the need to build more power plants to meet peak demand, stabilizes prices, and promotes energy security. These avoided costs represent a net benefit for non-solar ratepayers.

A growing number of academic and think tank studies have found that solar energy is being undervalued and that it delivers benefits far beyond what solar customers are receiving in net-metering credits:

A review of 11 net metering studies by Environment America Research and Policy Center has found that distributed solar offers net benefits to the entire electric grid through reduced capital investment costs, avoided energy costs, and reduced environmental compliance costs. Eight of the 11 studies found the value of solar energy to be higher than the average local residential retail electricity rate: The median value of solar power across all 11 studies was nearly 17 cents per unit, compared to the nation's average retail electricity rate of about 12 cents per unit.

A study by Acadia Center found the value of solar to exceed 22 cents per kWh of value for Massachusetts ratepayers through reduced energy and infrastructure costs, lower fuel prices, and lowering the cost of compliance with the Commonwealth's greenhouse gas requirements. This value was estimated to exceed the retail rate provided through net metering.

In yet another study, researchers at the University at Albany, George Washington University, and Clean Power Research have found that solar installations in New York deliver between 15 and 40 cents per kWh to ratepayers. The study noted that these numbers provide economic justification for the existence of incentives that transfer value from those who benefit from solar electric generation to those who invest in solar electric generation.

As to the takeaways, they are quite clear: Regulators and utilities need to engage in a broader and more honest conversation about how to integrate distributed-generation technologies into the grid nationwide, with an eye toward instituting a fair utility-cost recovery strategy that does not pose significant challenges to solar adoption.

From the state PUCs' perspective, until broad changes are made to the increasingly outdated and ineffective standard utility business model, which is built largely around selling increasing amounts of electricity, net-metering policies should be viewed as an important tool for encouraging the integration of renewable energy into states' energy portfolios as part of the transition beyond fossil fuels. To that end, progressive regulators should explore and implement reforms that arrive at more beneficial and equitable rate designs that do not prevent solar expansion in their states. The following reforms range from the simplest to the hardest:

Adopt a rigorous and transparent methodology for identifying, assessing, and quantifying the full range of benefits and costs of distributed generation technologies. While it is not always possible to quantify or assess sources of benefits and costs comprehensively, PUCs must ensure that all cost-benefit studies explicitly decide how to account for each source of value and state which ones are included and which are not. Currently methodological differences in evaluating the full value of distributed generation technologies make comparisons challenging. States start from different sets of questions and assumptions and use different data. For instance, while there is consensus on the basic approach to energy value estimation (avoided energy and energy losses via the transmission and distribution system), differences arise in calculating other costs and benefits, especially unmonetized values such as financial risks, environmental benefits, and social values. In this regard, the Interstate Renewable Energy Council's "A Regulator's Guidebook: Calculating the Benefits and Costs of Distributed Solar Generation" and the National Renewable Energy Laboratorys "Methods for Analyzing the Benefits and Costs of Distributed Photovoltaic Generation to the U.S. Electric Utility System" represent helpful resources for identifying norms in the selection of categories, definitions, and methodologies to measure various benefits and costs.

Undertake and implement a rigorous, transparent, and precise "value of solar" analytic and rate-setting approach that would compensate rooftop solar customers based on the benefit that they provide to the grid. Seen as an alternative to 'traditional' net-metering rate design, a "value of solar" approach would credit solar owners for (1) avoiding the purchase of energy from other, polluting sources; (2) avoiding the need to build additional power plant capacity to meet peak energy needs; (3) providing energy for decades at a fixed prices; and (4) reducing wear and tear on the electric grid. While calculating the "value of solar" is very complex and highly location-dependent, ultimately PUCs may want to head toward an approach that accurately reflects all benefits and costs from all energy sources. V alue of solar tariffs are being used in Austin, Texas (active use) and Minnesota (under development).

Implement a well-designed decoupling mechanism that will encourage utilities to promote energy efficiency and distributed generation technologies like solar PV, without seeing them as an automatic threat to their revenues. As of January 2016, 15 states have implemented electric decoupling and eight more are considering it. Not surprisingly, it is states that have not decoupled electricity (such as Nevada) that are fighting net metering the hardest. Typically, decoupling has been used as a mechanism to encourage regulated utilities to promote energy efficiency for their customers. However, it can also be used as a tool to incentivize net metering by breaking the link between utility profits and utility sales and encouraging maximum solar penetration. Advocates of decoupling note that it is even more effective when paired with time-of-use pricing and minimum monthly billing.

Move towards a rate design structure that can meet the needs of a distributed resource future. A sizable disconnect is opening between the rapidly evolving new world of distributed energy technologies and an old world of electricity pricing. In this new world, bundled, block, "volumetric" pricing—the most common rate structure for both residential and small commercial customers—can no longer meet the needs of all stakeholders. The changing grid calls, instead, for new rate structures that respond better to the deployment of new grid technologies and the proliferation of myriad distributed energy resources, whether solar, geothermal, or other. A more sophisticated rate design structure, in this regard, would take into consideration three things: (1) the unbundling of rates to specifically price energy, capacity, ancillary services, and so on; (2) moving from volumetric bloc rates to pricing structures that recognize the variable time-based value of electricity generation and consumption (moving beyond just peak versus off-peak pricing to fully real-time pricing); and (3) moving from pricing that treats all customers equally to a pricing structure that more accurately compensates for unique, location-specific and technology specific values.

Move towards a performance-based utility rate-making model for the modern era. Performance based regulation (PBR) is a different way of structuring utility regulation designed to align a utility's financial success with its ability to deliver what customers and society want. Moving to a model that pays the utility based on whether it achieves quantitatively defined outcomes (like system resilience, af fordability, or distributed generation integration) can make it profitable for them to pursue optimal grid solutions to meet those outcomes. The new business model would require the PUC and utilities to make a number of changes, including overhauling the regulatory framework, removing utility incentives for increasing capital assets and kilowatt hours sold, and replacing those incentives with a new set of performance standard metrics such as reliability, safety, and demand-side management. New York's Reforming the Energy Vision proceeding is the most high-profile attempt in the country to implement a PBR model. *****************

Thank you for your consideration of these issues,

Randy Klein

1713 Sweetwater Ln.

Farmington UT 84025

(801) 451-7872

rbklein@streamlineut.com



Public Service Commision

10 messages

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Schulz, Gregory

Constituent Address: Gregory Schulz

UT

Constituent Email:

Mobile #:

Home #: (801) 647-3455

Office #:

Subject: Public Service Commision

Request (Closed): I took a call today from Gregory Schulz, 801-647-3455, who asked that I pass onto you his request that you not support legislation for the proposed rate changes in solar power, which is currently the plan for Rocky Mountain Power. He noted he is an investor with a private investment group and does not want to see what happened in Nevada happen in Utah. He added that if you would like to discuss it with him further, or get more information about why he thinks it is a poor idea, you can contact him at the above number. I assured him I would pass his message onto you.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov Fri, Nov 18, 2016 at 11:22 AM

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Schoonmaker, Mike

Constituent Address: Mike Schoonmaker

Ogden UT 84404

Gary Widerburg <gwiderburg@utah.gov>

Fri, Nov 18, 2016 at 10:46 AM

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Edwards, Amber

Constituent Address:

Amber Edwards

UT

Constituent Email: amber@jadelouisedesigns.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commision

Request (Closed): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. likewise, this will also hurt the thousands of Utah Citizens that have already put thousands of hard earned income dollars into installing solar panels onto their home, hoping to see eventual savings. This would make this action moot and useless. Your leadership on this issue is critical. Thank you for your time.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Mulder, Alice

- Constituent Address: Alice Mulder
- UT

Constituent Email: alicem1444@gmail.com

Fri, Nov 18, 2016 at 11:38 AM

Fri, Nov 18, 2016 at 12:18 PM

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Shurtliff, Natalie

Constituent Address:

Natalie Shurtliff

UT

Constituent Email: Natalie.shurtliff@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Taylor, Jonathan

Constituent Address:

Jonathan Taylor

UT

Constituent Email: taylojonathan@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Lewis, Brett

Constituent Address: Brett Lewis

UT

Constituent Email: jcoffice206@gmail.com [Quoted text hidden] Fri, Nov 18, 2016 at 12:23 PM

Fri, Nov 18, 2016 at 1:07 PM

Fri, Nov 18, 2016 at 1:09 PM



Fri, Nov 18, 2016 at 3:05 PM

Public Service Commission

41 messages

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Tebbs, Micah

Constituent Address: Micah Tebbs

UT

Constituent Email: micah.tebbs@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Closed): Dear Govemor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

Fri, Nov 18, 2016 at 3:06 PM

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Duke, David

Constituent Address:

Constituent Email: cheerfulschultz@netscape.net

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Straaten, Scott

Constituent Address: Scott Straaten

UT

Constituent Email: sstraaten@comcast.net [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Rich, Nicole

Constituent Address:

Nicole Rich

UT

Constituent Email: Nrich5656@hotmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Conlin, Patrick

Constituent Address:

Fri, Nov 18, 2016 at 3:20 PM

Fri, Nov 18, 2016 at 3:20 PM

Fri, Nov 18, 2016 at 3:22 PM

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Brock, Donna

Constituent Address: Donna Brock

UT

Constituent Email: Dbrock03@comcast.net

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Hall, Bill

Constituent Address: Bill Hall

UT

Constituent Email: bakie1951@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Ferreira, Julie

Fri, Nov 18, 2016 at 3:25 PM

Fri, Nov 18, 2016 at 3:26 PM

Home #:

Office #:

Subject: Public Service Commission

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Wall, Tiffeni

You have been assigned to reply to the following issue:

Constituent: Miner, Michelle

Constituent Address:

Michelle Miner

UT

Constituent Email: michelle_miner@mtwosolutions.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Jablonski, Troy

Constituent Address:

Troy Jablonski

UT

Constituent Email: tjablonski@wesco.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Winegar, Celeste

You have been assigned to reply to the following issue:

Constituent: Robinson, Doug

Constituent Address: Doug Robinson Fri, Nov 18, 2016 at 3:30 PM

Fri, Nov 18, 2016 at 3:31 PM

Fri, Nov 18, 2016 at 3:32 PM

Constituent Address: Anders Reber

UT

Constituent Email: anders611@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Closed): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov Fri, Nov 18, 2016 at 3:35 PM

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Anderson, April

Constituent Address: April Anderson

UT

Constituent Email: misstriplea@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov Fri, Nov 18, 2016 at 3:35 PM

11/21/2016

State of Utah Mail - Public Service Commission

To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Houtz, Holly

Constituent Address:

Holly Houtz

UT

Constituent Email: Hhout@live.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Hellewell, Sarah

Constituent Address: Sarah Hellewell

UT

Constituent Email: sarahlynnhellewell@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Bodine, Jennifer

Constituent Address: Jennifer Bodine

UT

Constituent Email: jenniferbodine@weber.edu [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

Dear Cain, Tyler

You have been assigned to reply to the following issue:

Fri, Nov 18, 2016 at 3:42 PM

Fri, Nov 18, 2016 at 3:43 PM

Fri, Nov 18, 2016 at 3:44 PM

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Winegar, Celeste

You have been assigned to reply to the following issue:

Constituent: Riley, Karen

Constituent Address: Karen Riley

UT

Constituent Email: karenrileyatc@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Open): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Frederickson, Keith

Constituent Address: Keith Frederickson Fri, Nov 18, 2016 at 3:45 PM

Fri, Nov 18, 2016 at 3:46 PM

constituentservices@utah.gov <constituentservices@utah.gov> Fri, Nov 18, 2016 at 3:52 PM To: gwiderburg@utah.gov November 18, 2016 Cain, Tyler You have been assigned to reply to the following issue: **Constituent:** Peterson, Erik **Constituent Address:** Frik Peterson UT Constituent Email: creativesix@comcast.net [Quoted text hidden] constituentservices@utah.gov <constituentservices@utah.gov> Fri, Nov 18, 2016 at 3:53 PM To: gwiderburg@utah.gov November 18, 2016 Cain, Tyler You have been assigned to reply to the following issue: Constituent: Fry, Morgan **Constituent Address:** Morgan Fry UT

Constituent Email: Mfry111@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

Fri, Nov 18, 2016 at 3:56 PM

Dear Widerberg, Gary

You have been assigned to reply to the following issue: Rocky Mountain Solar Power Price

Constituent: Street, Patricia

Constituent Email: pstreet1@msn.com

Mobile #:

Home #:

Subject: Rocky Mountain Power

Request (Closed): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to

Home #:

Subject: Rocky Mountain Power

Request (Closed): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time.

Thank you.

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

Fri, Nov 18, 2016 at 4:22 PM

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: kordecki, michael

Constituent Address:

michael kordecki 500 crest view dr park city UT 84098

Constituent Email: josh@alpenglowsolar.com

Mobile #:

Home #:

Office #: (801) 262-5140

Subject: Public Service Commission

Request (Closed): Subject: Renewable Energy Dear Governor Herbert, Thank you for your service. I can only imagine how tough your job is. Hopefully you have a good outlet for stress. I am writing regarding the recent proposal by Rocky Mt. Power for a new rate schedule on net metered/solar generating people in Utah. I am strongly against these new rates and also the way in which RMP is trying to manipulate the free market. I am not an attorney, but their tactics seem unlawful. I own an Electrical company called Alpenglow Solar and Electric. We have been in business for 7 years and we employ 55 hard working people. We love our industry and wish that Rocky Mountain Power was more willing to work with our industry instead of trying to eradicate it. The recent proposal they submitted should be denied. As an industry we are absolutely willing to some concessions, but what they are proposing will be and industry killer. It will negate all the work we've done (you included) to improve our environment and build a cleaner Utah for our community. Please contact the public service commission and urge them to deny this proposal all together. If you want to talk about this please feel free to call me any time day or night at the number I provided. Sincerely, Josh Kordecki

Thank you.

Home #:

Subject: Rocky Mountain Power

Request (Closed): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time.

[Quoted text hidden]



Gary Widerburg <gwiderburg@utah.gov>

Public Service Commission

100 messages

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Winegar, Celeste

You have been assigned to reply to the following issue:

Constituent: Palazzo, Dave

Constituent Address: Dave Palazzo

UT

Constituent Email: dave.palazzolo@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Open): Called the office upset over the Rocky Mountain solar proposal. Would like to have his voice heard that he adamantly against it.

Thank you?

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Winegar, Celeste

You have been assigned to reply to the following issue:

Constituent: Paxton, John

Constituent Address:

John Paxton

UΤ

Constituent Email: johnnypaxto@gmail.com

Mobile #:

Fri, Nov 18, 2016 at 8:47 AM

Constituent Address: Rebecca Olson

UΤ

Constituent Email: rrhodes 7@yahoo.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Open): Called the office on 11/17/16 upset about the Rocky Mountain solar rate regulations

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Winegar, Celeste

You have been assigned to reply to the following issue:

Constituent: Lusk, Melissa

Constituent Address:

Melissa Lusk

UT

Constituent Email: luckymelissa@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Open): Called the office on 11/18/16, was upset about the recent solar panels. She feels like solar panels can go a long way to helping the environment, can help improve air quality, doesn't want the regulations to limit solar panels from being installed, feels like the battery pack could help net increasing fees.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov Fri, Nov 18, 2016 at 11:11 AM

Fri, Nov 18, 2016 at 9:04 AM

Winegar, Celeste

You have been assigned to reply to the following issue:

Constituent: Curry, Stacey

Constituent Address: Stacey Curry

UT

Constituent Email: stacyocurry@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Coombs, Mary

Constituent Address: Mary Coombs

UT

Constituent Email: Mary.coombs@utah.edu

Mobile 桦

Home #:

Office #:

Subject: Public Service Commission

Request (Closed): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

Fri, Nov 18, 2016 at 11:44 AM

Fri, Nov 18, 2016 at 12:02 PM

You have been assigned to reply to the following issue:

Constituent: southwick, amy

Constituent Address: amy southwick

UT

Constituent Email: avsouthwick@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Perez, Jo Ellen

Constituent Address:

Jo Ellen Perez

UT

Constituent Email: Joceratech@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Coombs, Justin

Constituent Address: Justin Coombs

UT

Constituent Email: jcoombs1984@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov Fri, Nov 18, 2016 at 12:18 PM

Fri, Nov 18, 2016 at 12:19 PM

Fri, Nov 18, 2016 at 12:20 PM

https://mail.google.com/mail/u/0/?ui=2&ik=7b5065f9e7&view=pt&search=inbox&th=1587817b6f7b8cc5&siml=1587817b6f7b8cc5&siml=158781f5090a731d&si... 7/37

Constituent: Durfee, Tyler

Constituent Address:

Tyler Durfee

UΤ

Constituent Email: Tntpadrone@gmail.clm [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Curd, Shannon

Constituent Address: Shannon Curd

UT

Constituent Email: tcurd@comcast.net [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Stowell, Chris

Constituent Address: Chris Stowell

Bountiful UT 84010

Constituent Email: arazwisedragon@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Barrett, Lou

Constituent Address: Lou Barrett

Fri, Nov 18, 2016 at 12:47 PM

Fri, Nov 18, 2016 at 12:48 PM

Fri, Nov 18, 2016 at 12:49 PM

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Richardson, Paul

Constituent Address:

Paul Richardson

UT

Constituent Email: uai.bh07@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Seastrand, Andrea

Constituent Address: Andrea Seastrand

UT

Constituent Email: Andreaseastrand@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Yarbrough, Christina

Constituent Address: Christina Yarbrough

UT

Constituent Email: Cmyarbr@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

Fri, Nov 18, 2016 at 12:54 PM

Fri, Nov 18, 2016 at 12:55 PM

Fri, Nov 18, 2016 at 12:57 PM

Ken Strong

UT

Constituent Email: kenneth.c.strong@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: White, Rob

Constituent Address:

Rob White

UT

Constituent Email: robwhite@xmission.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Conradt, Elizabeth

Constituent Address: Elizabeth Conradt

UT

Constituent Email: Liz.conradt@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Schoenwald, Bradley

Constituent Address:

Bradley Schoenwald

UT

Constituent Email: slickrock52@gmail.com

[Quoted text hidden]

Fri, Nov 18, 2016 at 1:02 PM

Fri, Nov 18, 2016 at 1:04 PM

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Cooper, Keslie

Constituent Address: Keslie Cooper

Keslie Coope

UT

Constituent Email: kcooper2014@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Freshwater, Steffan

Constituent Address: Steffan Freshwater

UT

Constituent Email: Freshwatersteffan@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Yates, Angie

Constituent Address: Angie Yates

UT

Constituent Email: heyyates@msn.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Mitchell, Jeremy

Fri, Nov 18, 2016 at 1:10 PM

Fri, Nov 18, 2016 at 1:12 PM

Fri, Nov 18, 2016 at 1:13 PM

11/21/2016

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Eddy, Mindy

Constituent Address: Mindy Eddy

Constituent Email: mindy770@msn.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Cowley, Michael

Constituent Address: Michael Cowley

.....

Constituent Email: mike@cowleypublishing.net

Mobile #:

Home #: (801) 558-2505 [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain; Tyler

You have been assigned to reply to the following issue:

Constituent: Chausse, Laura

Constituent Address: Laura Chausse

UT

Constituent Email: lachausse.lc@gmail.com

Mobile #:

Home #: [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov>

Fri, Nov 18, 2016 at 1:18 PM

Fri, Nov 18, 2016 at 1:20 PM

Fri, Nov 18, 2016 at 1:22 PM

State of Utah Mail - Public Service Commission

https://mail.google.com/mail/u/0/?ui=2&ik=7b5065f9e7&view=pt&search=inbox&th=1587817b6f7b8cc5&simI=1587817b6f7b8cc5&simI=158781f5090a731d&s... 17/37

You have been assigned to reply to the following issue:

Constituent: Wilson, Kelly

Constituent Address: Kelly Wilson

Relly with

UT

Constituent Email: Kellycakes29@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Peterson, Mark

Constituent Address:

Mark Peterson

UT

Constituent Email: markpetersoncad@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Winegar, Celeste

You have been assigned to reply to the following issue:

Constituent: Christensen, Brayden

Constituent Address: Brayden Christensen

UT

Constituent Email: Christensenbr8@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Open): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of

Fri, Nov 18, 2016 at 1:30 PM

Fri, Nov 18, 2016 at 1:28 PM

Constituent Address: Andrew Ramirez

UT

Constituent Email: Drewwesley54@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov>

To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Saunders, Josh

Constituent Address:

Josh Saunders

UT

Constituent Email: joshsaunders89@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Nielson, Scott

Constituent Address: Scott Nielson

Scott meis

UT

Constituent Email: Oct21@centurylink.net

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov>

To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Gallegos, Carl

Constituent Address:

Carl Gallegos

UT

Constituent Email: Carljgallegos@gmail.com

Fri, Nov 18, 2016 at 1:37 PM

Fri, Nov 18, 2016 at 1:40 PM

Fri, Nov 18, 2016 at 1:42 PM

11/21/2016

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: bolte, susan

Constituent Address: susan bolte

ŲΤ

Constituent Email: boltesusie@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Meacham, Kory

Constituent Address: Kory Meacham

UT

Constituent Email: cptkory@hotmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Galliher, Renee

Constituent Address:

Renee Galliher

UT

Constituent Email: Renee.Galliher@usu.edu [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

State of Utah Mail - Public Service Commission

Fri, Nov 18, 2016 at 1:48 PM

Fri, Nov 18, 2016 at 1:56 PM

Fri, Nov 18, 2016 at 2:09 PM

Constituent Email: nortonnorton232@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Puerto, Diego

Constituent Address:

Diego Puerto

UT

Constituent Email: dpuerto80@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Jones, Angela

Constituent Address: Angela Jones

UT

Constituent Email: anglejones778@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Oberzan, Mauro

Constituent Address: Mauro Oberzan

UT

Constituent Email: Maurooberzan@hotmail.com

Mobile #:

Home #:

Fri, Nov 18, 2016 at 2:18 PM

Fri, Nov 18, 2016 at 2:17 PM

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Sutorious, Mike

Constituent Address:

Mike Sutorious

UT

Constituent Email: msutorius@gmail.com

Mobile #:

Home #: [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Harris, Susan

Constituent Address: Susan Harris

UΤ

Constituent Email: harris_s@suu.edu

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Faulk, Kapreal

Constituent Address:

Kapreal Faulk

UT

Constituent Email: kaprealfaulk@msn.com

[Quoted text hidden]

Fri, Nov 18, 2016 at 2:23 PM

Fri, Nov 18, 2016 at 2:25 PM

Fri, Nov 18, 2016 at 2:22 PM

You have been assigned to reply to the following issue:

Constituent: Nelson, Andrea

Constituent Address: Andrea Nelson

Salt Lake City UT 84102

Constituent Email: maybedre@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Trujillo, Danielle

Constituent Address:

Danielle Trujillo

UT

Constituent Email: danielletrujillosrs@gmail.com

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Closed): Dear Governor Herbert, My name is Danielle Trujillo and I work for Solar Ready Solutions. We cannot let Rocky Mountain Power change the rate proposal because it will kill the solar industry in Utah. This will make all of the solar industries run out of Utah causing many Utah residents to lose their jobs, including mine. I am a young mother and a student at Weber State University. I am completely passionate about renewable energy and my job as Customer Service Representative! I plan to stay at this job for the rest of my life because I am completely obsessed with what I do. I love helping customer's save money on their power bill and I especially love reducing the coal consumption so we can save our Earth. If we let Rocky Mountain Power's proposal rate happen then this will increase coal use again which we need to stray away from! I cannot stress this enough about how we need to save our solar jobs, reduce the consumption of fossil fuel, and keep Utah residents happy by lowering their power bill. I will be sharing this on all of my social media accounts along with telling everyone in my contacts list in efforts to show you that there is a great amount of people that this proposal approval will hurt. Please Please Please do not approve the proposal!! SAVE MY JOB!! Thank you.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

Fri, Nov 18, 2016 at 2:33 PM

November 18, 2016

Fri, Nov 18, 2016 at 2:32 PM

11/21/2016

State of	Utah Mail -	Public	Service	Commission
----------	-------------	--------	---------	------------

To: gwiderburg@utah.gov	
November 18, 2016	
Cain, Tyler	

You have been assigned to reply to the following issue:

Constituent: Ricew, Naomi

Constituent Address:

Naomi Ricew

UT

Constituent Email: nonirice0@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Norris, Kipton

Constituent Address: Kipton Norris

UT

Constituent Email: kipnorris@gmail.com

[Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Roper, Julia

Constituent Address: Julia Roper

UT

Constituent Email: juliaropersrs@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

Fri, Nov 18, 2016 at 2:42 PM

Fri, Nov 18, 2016 at 2:43 PM

Fri, Nov 18, 2016 at 2:44 PM

solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Ewert, Eric

Constituent Address: Eric Ewert 1427 E. 27th Street Ogden UT 84403

Constituent Email: eewert@weber.edu

Mobile #:

Home #:

Office #:

Subject: Public Service Commission

Request (Closed): Dear Governor Herbert, On November 9, Rocky Mountain Power filed a request before the Public Service Commission to raise rates on rooftop systems. The fees are among the highest proposed by any utility around the nation on rooftop solar customers. If imposed, the fees would effectively end the growth of the rooftop solar and devastate the solar industry in Utah. The solar industry provides almost 4000 jobs in the state and hundreds of millions of dollars in economic activity. All of which will be negatively affected if these fees are put into place. You only have to look toward Nevada to see the effect. Their commission imposed outrageous fees on owners and overnight hundreds of solar industry jobs were lost. Utah prides itself as a economic development state. Your office has worked hard to cultivate growth and it has paid off. If these fees are imposed one of the fastest growing industries in the state will be greatly harmed. Your leadership on this issue is critical. Thank you for your time.

Thank you.

Constituent Services.

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov Fri, Nov 18, 2016 at 2:49 PM

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Hunt, Dave

Fri, Nov 18, 2016 at 2:48 PM

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Aardema, Shane

Constituent Address:

Shane Aardema

UT

Constituent Email: shaneaardema@gmail.com [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Whiteaker, Mamie

Constituent Address:

Marnie Whiteaker 1314 E 5150 S South Ogden UT 84403

Constituent Email: marniewhi@msn.com

Mobile #: (801) 388-3837

Home #:

Office #: (801) 586-7689 [Quoted text hidden]

constituentservices@utah.gov <constituentservices@utah.gov> To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Nielson, Lynsey

Constituent Address: Lynsey Nielson

UT

Constituent Email: Lynzsue@msn.com

Fri, Nov 18, 2016 at 2:57 PM

Fri, Nov 18, 2016 at 2:56 PM

Fri, Nov 18, 2016 at 2:54 PM

11/21/2016

To: gwiderburg@utah.gov

November 18, 2016

Cain, Tyler

You have been assigned to reply to the following issue:

Constituent: Miller, Tom

Constituent Address:

Tom Miller

UT

Constituent Email: tmiller@wescodist.com [Quoted text hidden]