

OPEN MEETING AGENDA ITEM E-01345 A-13-0248



Memorandum

From the office of **Chairman Bob Burns Arizona Corporation Commission**

> 1200 W. WASHINGTON PHOENIX, ARIZONA (602) 542-3682

ORIGINAL

Arizona Corporation Commission DOCKETED

NOV 07 2013

DOCKETED BY

TO:

Docket Control

DATE:

November 7, 2013

FROM:

Robyn Berndt, Executive Aide

SUBJECT:

Arizona Public Service Corporation

E-01345A-13-0248

Between the dates of Monday, November 4, 2013 and Wednesday, November 6, 2013, the Commissioner has received several email communications in regards to Arizona Public Service Corporation Net-Metering Docket #E-01345A-13-0248.

From:

Joel Spitzkoff <joelspitzkoff@yahoo.com>

Sent:

Monday, November 04, 2013 10:33 AM

To:

RBurns-Web

Subject:

APS' Solar Net Metering Contraversy

Attachments:

APS Solar Net Metering Policy.docx

Attached please find a relatively short paper I wrote that I feel would be helpful in evaluating the correct criteria for developing rate credits for retail customers having solar or other self generation capabilities

APS' PRESENT SOLAR NET METERING POLICY UNDULY PENALIZES NON-SOLAR CUSTOMERS

After reading the ongoing controversy over APS' proposal to change its current Solar Net Metering Policy, and the trading of barbs between Solar advocates and APS' defensive comments, I feel compelled to comment and try to educate everyone on how the process should be analyzed.

I am a former APS rate employee having retired in 2004 as Manager of "Federal Regulation and Pricing. My whole 27 year career at APS was spent in the Rate Department. I was responsible for developing rates for special applications including the Company's initial retail standby rates as well as rates for customers with self generation capabilities such as windmills and solar units.

However, today I am commenting not as an advocate on behalf of APS, but rather as an APS non-solar ratepayer. It's not proper policy to have one class of customers to heavily subsidize another class of customers. It's unfair that non-solar customers are expected to subsidize solar customers especially when monetary subsidies are becoming increasingly significant.

There has been a plethora of misinformation and a distortion of the facts by solar industry advocates in a public relations effort to gain the ACC Commissions vote to maintain the status quo of the current policy. Inaction by the Commission to change the current policy would be a colossal abdication of their responsibilities to ensure fair and equitable rates for *all* APS ratepayers. The best way for me to elucidate my position on why a change in policy is needed is to give a primer on how one should properly develop a solar rate policy. A sort of "Solar Rate Design for Dummies" (no pun intended).

How APS' System Is Planned And Constructed:

It is important for the rate designer to fully understand how APS' system is designed and operated, and how APS plans and installs facilities needed to supply each of its customers service requirements. APS' system used to supply power to its customers is basically comprised of three major components: power supply resources (generation plants and purchased power agreements); transmission facilities [high voltage lines and transformers between 69,000Kv (69Kv) and 500Kv] generally used to transport electric power from remote power supply facilities to local distribution centers¹; and finally distribution facilities (lower voltage lines, transformers, service drops to customers homes and businesses, etc.).

Power Supply Resources:

Because customer load requirements vary throughout the day, and by season, APS builds different types of generation facilities. It has <u>Base Load units</u> (coal and nuclear plants) that are designed to run flat out constantly for long periods of time. The only time these type units are off line is because of planned maintenance or a forced outage (an unplanned event that forces a generation unit to be taken off line). APS' coal fired Cholla Power Plant is categorized as an <u>intermediate plant</u>. It's designed to run for long and extended periods of time but can be backed down or ramped up with given lead times. In order to

¹ Note, there are some transmission facilities in local load centers such as the Phoenix metropolitan area that are needed to supply and/or augment electric power flows between substations that ultimately distribute power to retail customers and businesses.

development would also have an effect on the fuel saving costs realized by APS as a result of solar customers on the system.

Transmission Facilities:

Since these are high voltage lines used to deliver power from APS' generation facilities to local distribution centers, and to a lesser extent between substations within local load areas, I can't think of any scenario where any of these type facilities could be deferred or avoided as a result of retail solar customers interconnected with APS' system. Contrary to some rhetoric being bantered about, solar customers would not reduce APS need for existing transmission facilities.

Transmission Regulatory Issues:

Because APS' system is interconnected with other utility systems, either directly or indirectly, its business dealings are considered inter-state commerce. Furthermore, inasmuch as APS' retail rates are unbundled, the Federal Energy Regulatory Commission (FERC) and **not** the Arizona Corporation Commission (ACC) actually has jurisdiction over APS' transmission rates. Since the current practice of net metering unduly gives a solar customer credit for the transmission component of their overall rate, I'm not sure this current arrangement has been vetted or allowed by the FERC. Net metering with regard to the transmission component of APS' retail rates maybe be a bigger problem than anyone has yet imagined. In short, it's my contention that only the FERC and not the ACC has authority over APS' transmission rates. The current net metering policy, since it involves the transmission component of a retail customers' otherwise applicable rate, probably is an unauthorized practice and needs to be presented to the FERC for their authorization.

Distribution Facilities:

When a retail customer requests electric service from APS, the Company must have or be required to install adequate distribution facilities (e.g., service drops, transformers, feeder, etc.) in order to meet the customers maximum load, irrespective of what time of the day this may occur, and even if the customer has or plans to install some sort of distributed generation device such as a solar unit. After all, if its 9 pm with no sun shining but the temperature is still 105 degrees, and the customer and family members decide to: make a laundry load, take a shower, run their a/c unit(s) to maintain a 77 degree inside temperature, cook a meal on an electric range/oven, and do some ironing, their solar unit doesn't defray the need for APS to install adequate facilities to meet this customers load requirement. Furthermore, what happens if the customers' solar unit becomes inoperable due to a malfunction, or a haboub, they'll still need to rely on APS to supply them their power requirements including the standby power APS would be providing to supplement that normally self provided by their own solar facilities. Thus, I've explained that APS doesn't realize any reduced distribution cost savings as a result of customers installing solar generation facilities.

Administrative And General Resources:

intuition that present solar customers and solar industry advocates and businesses will not be like minded. But what's fair is fair, and we non-solar customers should never have been put in a position of having to subsidize those customers with solar facilities.

Respectfully,

Joel Spitzkoff, Retiree

From:

Rendon, Richard < Rick.Rendon@tusd1.org>

Sent:

Monday, November 04, 2013 11:54 AM

To:

RBurns-Web

Subject:

Support Fairness

Commissioner Burns, I respectfully ask that on November 13th you vote to reform the current net metering policy to one that is fair for all ratepayers, solar and non-solar alike. I don't think it is fair for non-solar customers to subsidize solar customers' use of the grid. Again, please support fairness. Thank you.

From:

warrenbraun@gmail.com

Sent:

Monday, November 04, 2013 12:14 PM

To:

RBurns-Web

Subject:

REform Net Metering

Dear Commissioner Burns

Please reform net metering. It is not right that we are expected to subsidize rates paid to solar owners.

Net metering <u>forces utility companies to pay solar customers for excess power their solar panels produce at a higher rate than the market dictates.</u>

Another major problem is that net metering <u>forces homeowners that don't use rooftop solar to pay for those</u> <u>that do</u>. Even worse, this benefits California solar companies, like SolarCity, by forcing you to subsidize their profits.

Please reform net metering.

Warren Braun 11702 N Peaceful Night Road Oro Valley AZ 85737 544-0313 544-0339C

From:

Philip Brown <pbre>pbrown1379.brown@gmail.com>

Sent:

Monday, November 04, 2013 12:22 PM

To: Subject: RBurns-Web Net Metering

I am writing this e-mail to express my opposition to net metering. I am currently looking into home solar power but I do not believe that I should be reimbursed for excess power at a rate over and above what the market dictates. I would like to see an increase of solar use in the neighborhood but if the power company has to pay us at a higher rate for excess power I believe this creates a adversarial situation between the power company and the home owner. Excess power should be credited at the current market level which in turn would not be an increased expense to the power company as more home get solar power. I hope you take my opinion into consideration when making your decision on Net Metering.

Sincerely,

Philip Brown 27434 N 125th Drive Peoria, AZ. 85383

From:

Tim Graham <coverstaraz@cableone.net>

Sent:

Monday, November 04, 2013 12:25 PM

To:

RBurns-Web

Subject:

Net Metering

Commissioner Burns,

I would like to request that you vote to reform the "Net Metering" system currently in place, it is unfair to have non solar customers subsidize the solar customers.

Thank you for your consideration.

Tim Graham 1779 S Robinson Ranch Rd Thatcher, AZ 85552

Tim Graham
Coverstar of Arizona, Inc.
480-834-1002
866-428-0023
928-428-4224 Fax
Every Pool Needs A Coverstar

From:

PRESTON HENTZ <p_hentz@hotmail.com>

Sent:

Monday, November 04, 2013 12:42 PM

To:

RBurns-Web

Subject:

I support rooftop solar & net metering. I object to APS scheme of crony capitalism! I used to be republican but I gave up on most of them, especially the establishment GOP

because they sold out to progressives, liberals & "tax & spend democrats"! I'm I...

I support rooftop solar & net metering. I object to APS scheme of crony capitalism! I used to be republican but I gave up on most of them, especially the establishment GOP because they sold out to progressives, liberals & "tax & spend democrats"! I'm libertarian & i support freedom of choice! Vote against APS!

Sent from my iPhone

Sent from my iPhone

From:

edandmarylynn@q.com

Sent:

Monday, November 04, 2013 12:52 PM

To:

RBurns-Web

Subject:

ROOFTOP SOLAR PANELS.

Dear Commissioner Burns:

Should you want solar panels on your rooftop that's okay, but do not make your neighbor pay for it -- this is just another form of socialism which we see too much of already -- witness obamacare!

I am opposed to Barry Goldwater, Jr's scheme to line the pockets of corrupt California companies at the expense of Arizona ratepayers and to reform net metering now.

I do not support increasing my utility rates by with yet another socialistic program!! Instead of competing in the marketplace, this would place solar companies in the position of looking for a handout at my expense.

I would urge you all to fix net metering so that it is FAIR FOR ALL ARIZONANS.

Mary Lynn Porcaro

[&]quot;Many people will walk in and out of your life, but only true friends will leave footprints in your heart."

[~]Author Unknown~

From:

Keith Roulstone <keith@roulstone.com>

Sent:

Monday, November 04, 2013 12:59 PM

To:

RBurns-Web

Commissioner Bob Burns

Rooftop solar devices should only pay the normal rate for excess power returned to the grid. People who do not have solar, and can't afford it, should not be paying higher prices to subsidize the people who can afford it.

Please fix the pricing plan to make it equal for everyone.

Keith Roulstone

From:

Jeremy <jwiley@powerc.net>

Sent:

Monday, November 04, 2013 1:18 PM

To: Subject:

FW: Solor Power

RBurns-Web

Hello Commissioner Burns

I respectfully request that you vote against the commission enacting a rule that would allow another government boondoggle. We do not need another Obama/Sierra club/Barry Goldwater Jr. special interest rule that allow certain people to profit at the expense of the rest of us. We have had as many of these kind of deals as we can stand. For reasons, that I do not understand, most people elected to public office have forgotten whom they represent and believe that is OK to allow "Special Interest to Profit at the expense of the rest of us". Obama has championed these kind of caused since his election and then his reelection. The fact that he is promoting it should be a signal to any government official that it will not be in the best interest of America or the American people. He has not and does not champion anything that promotes Integrity, Truth or Justice. It is time to say NO to these people and provide government regulations that represents the people not special interest. Thank you for your consideration and cooperation in this matter.

Sincerely Jeremy Wiley

From: Sent: Michael <4michaelg@cableone.net> Monday, November 04, 2013 1:25 PM

To:

RBurns-Web

Subject:

Net metering.

Dear Mr. Burns; I'm writing you today about the unintended consequences of "net metering" that unfairly affect utility customers who do not have photo voltaic panels.

As a non-solar customer, I am not happy that I am forced to pay for the excess electrical energy produced by my neighbors who have the funds to afford to buy and install solar panels.

While I agree that folks who have solar panels should be compensated for the excess energy they produce, perhaps a more fair arrangement would be that the utility companies would buy the excess energy at prices closer to the wholesale price the companies normally pay for electricity. This would eliminate the unfair excess costs being passed on to the vast majority of non-solar customers.

Thank you, Michael. Prescott, Arizona

From:

@ <galanteelise@aol.com>

Sent:

Monday, November 04, 2013 1:31 PM

To:

RBurns-Web

Subject:

Reform Net Metering

Please reform solar power net metering. Utility companies should not be forced to pay more to solar customers than the fair rate. Arizona homeowners should not be forced to subsidize solar companies.

Thank you,

Clair Galante
Arizona Resident and Homeowner

From:

Jacque Jecker <jjecker@cox.net>

Sent:

Tuesday, November 05, 2013 6:39 AM

To: Subject: RBurns-Web Net Metering

I urge you to vote against Net metering. While having the Power Companies pay residents for extra power they place on the grid sounds fair to me, forcing non-solar residents to pay more is not fair. It is just another Obama Liberal scheme to redistribute the wealth. We don't need liberal California companies interfering with Arizona economy.

Jacque Jecker 480-759-4490 home (preferred) 602-723-0252 cell

From:

Carolyn Hauber <carolynhauber@gmail.com>

Sent:

Monday, November 04, 2013 2:07 PM

To:

RBurns-Web

Subject:

Net metering of solar

Changing net metering for using solar energy will put my current savings in the toilet. Of course APS has been pushing for people to use solar, and now they want more money from those of us who got solar. We are all trying to conserve energy and money. Don't give APS what they want!

Carolyn Hauber 2750 S. 156th Dr. Goodyear, AZ 85338

<u>IMPORTANT</u> - If you forward this e-mail, please delete the forwarding history, which includes my e-mail address (To: From: Date: Subject)! Also, when sending e-mail to a group, use the Bcc (blind carbon copy) feature. It is a courtesy to all of us who may not wish to have our e-mail addresses sent all over the world. Erasing the history and using the Bcc feature helps prevent spammers from mining addresses, and viruses from being propagated. <u>THANK YOU!</u>

From:

Randy Raisanen <randy.raisanen@noraxon.com>

Sent:

Monday, November 04, 2013 4:41 PM

To:

RBurns-Web

Subject:

Setting rates for the solar users

Dear Commissioner Burns,

Although I am in favor of Solar, I do not think it is fair to "non-solar users" to pay the rates subsidizing the Solar users, i.e. I think everybody who is using electricity and/or using the infrastructure, should have to pay for the infrastructure.

I think Arizona is a great place for Solar and I am in favor of the Solar industry but I feel for it to be successful, it will have to stand on its own merits and not always have to be subsidized by fellow rate payers/users, taxes, etc... I travel on business in Germany quite frequently and I certainly see a lot of solar in Germany and I think if it works in Germany, it should certainly work here but again, I think it has to be able to succeed on its own merits.

Please keep my thoughts in mind when voting on this issue.

Thank you,

Best Regards,

Randy Raisanen

CEO



Check Out Our New 3 Minute Video: <u>Human Performance...Measured</u>

Solutions, Answers and Insight at Noraxon's Blog

15770 N. Greenway-Hayden Loop #100 | Scottsdale, AZ 85260 | C: 480.392.3862 | P: 480.443.3413 | F: 602.218.7507

From:

rswickenburg@aol.com

Sent:

Monday, November 04, 2013 7:15 PM

To:

RBurns-Web

Hello,

After years of excuses why by <u>APS</u> as to why they have requested and gotten rates increased due to excessive uses by customers, let alone some arguments regarding our environment, people have been getting solar power spending tens of thousands of dollars to equip their homes with it. Now due to falling revenues <u>APS</u> is trying to once again screw, yes screw we the consumer to avoid cost cutting like reductions in their numbers of employees and cutting costs to meet the reduction. Also, I presume they also want to keep making their profit sharers happy instead of doing the right thing! This is a public (supposedly) entity to a point. This CANNOT be allowed to continue and their effort to do this to the consumer MUST be stopped with a firm note that rate increases and/or any other attacks on solar users will be met with a NO vote on their behalf! It is time that honesty, fairness and reductions be forthcoming regarding saving consumers money and attacks on our wallets! This should be illegal to even try to put upon we the consumer and as a representative at the corporation commission I would also hope that you folks are also honest enough to not take bribes and incentives to go along with this! As far as I know, you are elected officials there and subject to listening to the public, not these money stealers. I will be writing the Governor of Arizona and my state representatives to this regard also. It is well past time that reductions to cut costs are done where demand is being reduced not what is being attempted to promote their profits!

Thank you,

Richard Schultz 16381 <u>W</u>. Sand Hills Rd. Surprise, AZ, 85387 623.584.7573

From:

Barbara Dickerson <jdickerson6@cox.net>

Sent:

Monday, November 04, 2013 7:35 PM

To:

RBurns-Web

Subject:

Net Solar Metering

Commissioner Burns,

I really don't want to resent my neighbors who have solar roof panels, but unfortunately I do. They are enjoying lower rates at my expense. It really isn't their fault, but you can correct this terrible situation. I don't believe I'm the only neighbor who feels this way.

Barbara Dickerson

21625 N. 77th Pl. Scottsdale, AZ

From:

Mike Lewis <tcemike@yahoo.com>

Sent:

Tuesday, November 05, 2013 5:13 AM

To: Subject: RBurns-Web Net Metering

Commissioner,

As a home owner, rate payer and a tax payer, I must tell you that it is not fair for me to have to subsidize people who elect to put solar products on their homes. I also do think that companies who choose to go into the solar business should get rich off of me either. Solar power may have a place in this world but I don't think I should be paying for every APS customer who wants it to get it. I work very hard and have seen rates and fees continue to go up. This is frustrating. I see millions of dollars in new APS trucks every year and millions wasted on a new APS "logo". I see 4 to 6 APS workers doing the job of 2 to 3 men and I see them all sitting in their individual trucks at lunch running 4 to 6 engines burning the fuel I pay for so they can have the air on. I can't even imagine the amount of wasted fuel in a year.

I think all of these incentive programs are hogwash. I think if people want to be more efficient they should be. I don't see how or why I should be forced to pay for it through the very utility bill I work so hard to keep as low as possible and yet always seems to increase to pay for someone new incentive program. Get rid of the incentives and mandate that our APS "fees" are adjusted for it. These "fees" are hurting us out here.

Thank you for your time,

Michael Lewis Dewey, Az.

From:

Rick Waterbury < rickwaterbury@msn.com>

Sent:

Tuesday, November 05, 2013 8:51 AM

To:

RBurns-Web

Subject:

Reforr Net Metering

Dear Commissioner Bob Burns,

I am writing today to ask you to move forward with reforming solar "net metering." I do not like the idea of supporting big California solar companies and especially not at the expense of the citizens of Arizona.

What Barry Goldwater, Jr. and his allies support will increase Arizonian's utility rates. Instead of trying to compete in the marketplace, these solar companies are looking for a handout! If my neighbor wants solar panels on their rooftop, I have no problem with them taking responsibility to pay for it out of their own pocket. But don't make everyone else pay for it!

Please stand up for fairness and oppose the Obama/Sierra Club/Goldwater scheme by reforming net metering now.

Sincerely,

Richard W. Waterbury 1620 S Foothills Dr Sierra Vista, AZ 85635

From:

Laurence Liberty < laurence 4 liberty@gmail.com>

Sent:

Tuesday, November 05, 2013 9:01 AM

To:

RBurns-Web

Subject:

Solar Net Metering

Dear Commissioner,

As a citizen, as well as a GOP Precinct Committeeman, I am writing to inform you that I am in support of The Arizona Corporation Commission voting in favor of Solar Net Metering Reform which 1) does not force utility companies to pay solar users for excess power generated by their panels at a rate higher than the market dictates, and 2) does not in any way force non solar users to subsidize those who choose to make the decision to use solar.

Thank you for your service on this important commission, Laurence Burke

From:

Paul Householder <paul.householder@gmail.com>

Sent:

Monday, November 04, 2013 5:47 PM

To:

RBurns-Web

Subject:

Solar subsidies

Dear Commissioner RBurns,

It has come to our attention that the Arizona Corporation Commission is soon going to vote on changing the solar net metering rules. My wife and I do not have the benefit of solar since we live in an apartment. If we owned a home we would definitely look into it. However, we do not believe in forcing other ratepayers to help pay for those who use solar. If higher rates are paid to solar owners for their unused power, the utility companies will simply pass that added expense on to all their ratepayers. Totally unfair and leaning toward socialism in my opinion. Please vote against rule change. Sincerely,

Mr & Mrs Paul Householder

From:

Patti Perikly <pdperikly@q.com>

Sent:

Tuesday, November 05, 2013 10:41 AM

То:

RBurns-Web

Subject:

Net metering

Net metering is an upcoming issue. I do not have solar panels on my home. If my neighbor does, which is his choice, I should not have to pay for it. That is not fair. Please consider this.

Patricia Perikly Tempe, AZ 85284

From:

Lorin Porter <ldporter1949@gmail.com>

Sent:

Tuesday, November 05, 2013 10:54 AM

To:

RBurns-Web

Subject:

Solar Subsidizing

I do not want to pay for my neighbors solar panels. If they want them that is alright, but please let us each decide for ourselves and be responsible for ourselves.

Lorin D. Porter AZ resident for 60+ years.

From:

missjc@cox.net

Sent:

Tuesday, November 05, 2013 10:56 AM

To:

RBurns-Web

Subject:

Possible Policy Changes for Solar

Dear Mr. Burns:

I am writing to express my concern over possible policy changes for solar power by APS.

I have paid to install solar panels to help the environment and decrease my power bills. I must insist that a grandfather clause be inserted that would allow homeowners who have already installed solar to be exempt from rising rates and restrictions on the disposition of the solar system when the house is sold.

The solar installation should stay with the house and not the homeowner

I will be watching very carefully how you vote on this matter because it is not fair that I bought my system under a false impression. My vote in future elections will be reflected by your vote in this matter.

Sincerely,

Janet Chicvara
A Sun City West resident

From:

Tom Atkins <tatkins1943@me.com>

Sent:

Tuesday, November 05, 2013 11:23 AM

To:

RBurns-Web

Subject:

APS / Pinnacle West Capital Corporation Greed

APS / Pinnacle West Capital Corporation Greed

Do not support in any way the APS petition to slow down Residential Roof Top and industrial Solar Energy production.

This petition is based exclusively on the unbridled Greed of Pinnacle West Capital Corporation.

Arizona of all states, with our huge amount of free energy from the sun, should lead the world regarding this resource.

APS, is a monopoly, not part of the capitalistic system, which somehow makes money for stockholders (not savings for customers), should be ashamed of this behavior.

You are the only group that controls this outrageous behavior.

Of course most of you are in the pockets of this giant monopoly, so I fully expect that you will vote to curtail photovoltaic development in the state.

Step up and think of the future of our planet, not just your friends offshore bank accounts!

Tom Atkins

From:

Will Greene <williambgreene9@gmail.com>

Sent:

Tuesday, November 05, 2013 11:54 AM

To:

RBurns-Web

Subject:

Thank You for Investigation Into APS Spending

Follow Up Flag:

Follow up

Flag Status:

Flagged

Commissioner Bob Burns,

As a constituent I wanted to thank you for your investigation into APS's recent excessive funding of public relations groups fighting deregulation as well as rooftop solar.

As a monopoly utility company, APS's customers have no choice where their monthly utility check goes. I believe this fact makes it improper for the utility to spend the staggering amount of money that it does on marketing, public relations staff, consultants, lobbying, and donations.

APS should be required to substantially "trim the fat", and focus its resources on what it is supposed to do-deliver electricity to its customers. This should certainly happen before the utility asks for another rate increase from customers.

On a related note, I encourage you to heed staff's advice and spend more time examining exactly what the costs/benefits of rooftop solar are, before the Commission considers putting an arbitrary charge on folks who invest in rooftop solar. The issue would be appropriately examined in a rate case.

Keep it up Commissioner!

Will Greene 2027 E University Dr, Unit 118 Tempe, AZ 85281

Will Greene (480) 259-7551

From:

Lorene Crowe <lorenecrowe@yahoo.com>

Sent:

Tuesday, November 05, 2013 1:42 PM

To:

RBurns-Web

Please do what you can to block the Net Metering that California Solar City investors want to charge and have taxes applied to Arizona taxpayers for solar profits to them.

Thank you--

Lorene Crowe --Glendale, Arizona.

From:

Sharon <sbostic3@cox.net>

Sent:

Tuesday, November 05, 2013 2:14 PM

To:

RBurns-Web

Subject:

Paying for solar panels

Dear Commissioner Burns;

I am writing to you about the "net metering" issue concerning solar panels and who should pay for them. It seems to me that those who want solar panel on their roof should be those who pay for them. Please fix the net metering issue and end the deceptive campaign by liberal groups behind it.

Thank you.

Sharon Bostic

2138 E. Fountain St.

Mesa, AZ 85213

480-835-6480

From:

Nana/Virginia <vlettie@cox.net>

Sent:

Tuesday, November 05, 2013 2:35 PM

To:

RBurns-Web

Cc:

rlettie@cox.net

Subject:

Solar and APS

November 5, 2013

Mr. Bob Burns Arizona Corporation Commission Commissioners Wing 1200 West Washington Phoenix, AZ 85007-2996

Dear County Commissioner Burns:

My husband is retired from Arizona Public Service (26 years). He said AZ Public Service is not playing a fair game in regards to solar power.

For years they said we need more solar power. Now that they have people buying solar power (roof-top) they are changing their tune. They have out-of-state backers helping them to argue financially against solar power.

Our solar went online in August this year (2013). AZ Public Service then promised this new fee would not be against us as we would be grandfathered in. Now that we all bought into this, they want to change this too and AZ Public Service should be held to their promises. GREED,

They are also telling employees to call and write to special numbers and email addresses to go against solar. I think this is trying to strong-arm them into helping without being known as employees AND to hold their jobs over their heads. We have a letter that they sent to their employees so we know what they are doing.

Please hold Arizona Public Service accountable and not use scare tactics to go against us that purchased in belief of solar.

I would like to know what your feelings are on Arizona Public Service going back on their earlier agreements.

Sincerely,

Richard and Virginia Lettie 17356 W. Marshall Lane Surprise, AZ 85388

rlettie@cox.net

From:

Carl Hays <carl@m-14p.com>

Sent:

Tuesday, November 05, 2013 3:35 PM

To:

RBurns-Web

Subject:

solar and wind subsidies

Please vote to end subsidies for wind and solar power. Arizona business cannot afford it at the expense of jobs.

Carl W. Hays Kingman

From:

Timothy Clegg <compassmechanical@yahoo.com>

Sent:

Tuesday, November 05, 2013 4:18 PM

To: Subject: RBurns-Web
"Net Metering"

Dear Comissioner Burns,

I am writing to address an upcoming vote you will be taking party in regarding "Net Metering".

My take on this issue is simple...

If you want solar panels on your rooftop, you should be able to have them. Just don't make others pay for them.

I am urging you to stand up for fairness and oppose the Obama/Sierra Club/Goldwater scheme by reforming net metering now.

Thank you,

Tim Clegg

Compass Mechanical Co. - San Diego, CA USA Ph: 858-578-7986 - Cell: 619-992-6995 www.cncmills.com

From:

John Neville <jneville@esedona.net>

Sent:

Tuesday, November 05, 2013 5:34 PM

To:

RBurns-Web

Subject:

Docket E-01345A-12-0290

Commissioner Burns,

Like the vast majority of Arizonans, we are strong supporters of the move to solar power. The renewable energy standard is a good first start. We know that all the studies show we could provide most, if not all, of our electricity with solar installations and good storage systems.

We are very concerned that APS, our electrical utility, is taking actions (using our money) to effectively kill the solar industry in Arizona. This would not only hurt APS rate-payers, it would cause serious harm to our economy, just pulling itself out of the recent recession. What APS is asking for is a tax on solar installations with the funds going directly to their profits. While we understand that APS needs to make a profit to stay in business, it should not unfairly burden rate-payers and damage our state economy in the process.

Since initiating the renewable energy standard, Arizona has fallen behind other states in the commitment to solar. We are the state with the most to gain from the full-speed development of solar. What we need in Arizona is for you, our representatives to insist that APS do what is needed to encourage more solar development, not less. We need a fair net metering that provides solar users with kilowatt-hour for kilowatt-hour exchange without artificial limits that only benefit APS. All electricity users have been paying for the electrical grid for years. Even solar users contribute to the maintenance of the grid. This is not APS's grid. It is Arizona's grid. We paid for it. APS should not be permitted to destroy the benefits of clean, renewable energy by taxing solar users additional fees for being connected to the grid. As we understand it, this extra fee would amount to a \$2billion annual subsidy to APS, a for-profit monopoly. That goes against everything American.

Please stand firm for the needs of your constituents, the people of Arizona. Please keep this monopoly utility in line. They have been spending millions of our rate-payer dollars to spread misinformation about the benefits of solar for all. By this action, they have shown they cannot be trusted. We need you to represent us and stop APS from destroying an industry so important to our economy.

John Neville 49 Pinon Ct, Sedona, AZ 86336 928 282 2690 jneville@esedona.net

From:

Wayne Johnson < wjohnson270@cox.net>

Sent:

Tuesday, November 05, 2013 6:11 PM

To:

RBurns-Web

Subject:

Docket # E-01345A-12-0290

Dear Commissioner,

Please support rooftop solar energy in Arizona by NOT supporting APS' proposal to change the Net Metering system. The planet desperately needs clean energy, and unfortunately "We the People", need incentives to grow this form of clean energy, and Net Metering is a fair and modest incentive.

Sincerely,
Wayne Johnson
wjohnson270@cox.net

From:

Gerda DeRiemacker <clauss@cox.net>

Sent:

Tuesday, November 05, 2013 6:20 PM

To:

RBurns-Web

Commissioner Bob Burns

Dear Sir

As on Arizonan utility customer I totally oppose subsidizing solar companies at my expense .

Please fix net metering so that it is fair for all utility customers.

Sincerely Gerda DeRiemacker

From:

russ <russ7732@gmail.com>

Sent:

Tuesday, November 05, 2013 7:18 PM

To:

RBurns-Web

Subject:

aps

I want a choice in who I send my money to not a monopoly I disagree with there policies...

From:

daletrbo@gmail.com

Sent:

Tuesday, November 05, 2013 8:42 PM

To:

RBurns-Web

Subject:

Solar Energy Policy Change

Dear Mr. Burns,

It is clear from APS sponsored adds that there is a direct assault on solar energy by their corporation and by people with vested interest in stopping solar. The huge cost of the APS PR add campaign to change the solar charging method shows an extreme distain for individuals who, at the urging of local government and APS, installed solar. If the desired policy were in place before I installed solar panels on my home a year ago, it would have been cost prohibitive for me to do that which is exactly what APS wants. Please stop this corporate gouging and do not change the current policy.

Sincerely, Dale Trbovich

Sent from Windows Mail

From:

T. Hathcock <bushpol@yahoo.com>

Sent:

Tuesday, November 05, 2013 8:47 PM

To: Subject: RBurns-Web Net metering

I am writing to urge you to oppose the Obama/Sierra Club/Goldwater scheme by reforming net metering now.

Net metering is a technical term for a rule that forces utility companies to pay solar customers for excess power their solar panels produce at a higher rate than the market dictates. Another major problem is that net metering forces homeowners that don't use rooftop solar to pay for those that do. Even worse, this benefits California solar companies, like SolarCity, by forcing us to subsidize their profits.

The real money behind this scheme are the same California solar companies that are currently under investigation by the federal government and are being sued in a class-action lawsuit in that same state.

This is not un-like the "alternative fuel" scheme Arizonans paid for a decade or so ago.

I am opposed to Barry Goldwater, Jr.'s scheme to line the pockets of corrupt California companies at the expense of Arizona ratepayers.

If someone wants solar panels on their rooftop, go ahead. But don't make me pay for it.

Thank you for your time.

Terrie Hathcock Mesa

From:

bergieiyq2@aol.com

Sent:

Wednesday, November 06, 2013 7:15 AM

To:

RBurns-Web

We can't afford more on our electric bill especially in these hard times. It's my understanding that Net Metering will force me to pay for the solar power that I do not have currently on my residence. Please do not penalize me and my family for not being able to afford the installation of solar power.

Ross Bergstresser

From:

afulton6@cox.net

Sent:

Wednesday, November 06, 2013 7:42 AM

To:

RBurns-Web

Subject:

Solar Net Metering

Please stand up for fairness and oppose the Obama/Sierra Club/Goldwater scheme by reforming net metering now. As seniors we are on a very very tight budget and can not afford to pay for others electric. We can hardly pay our own. Thank you.

Arlene Fulton

From:

tylerzane5@aol.com

Sent:

Wednesday, November 06, 2013 8:17 AM

To:

RBurns-Web

Dear Sir: I have read the article on APS wanting between \$50-\$100 increase for the use of the power grid. I am an Ex-Employee of APS and installed solar on my house when APS was driving to have a percentage of there power to be a certain amount by the year 2015, I believe for a kick back by the Federal Government and a commitment to them. I also believe sense I buy my electricity from APS during my non-production time (night time) that I do pay for the use of the power grid. I also bet that if the electricity I produce is sold on the power grid, it is to the highest bidder and do I get that top dollar. I believe we both know the answer to that, these type of tactics are used day-in and day-out by APS and others to boost there profits. Being retired from APS, I also need to have money to live my life and would like to receive the market value for the electricity I produce and put on the power grid.

I would like you to consider deeply in not giving in to them on this matter of increasing the amount of money they charge for usage of the power grid. I decided to install Solar from the push that APS put out to its Employee's and others to help them achieve a goal that they profited from already.

Your response to this letter is something I would like to hear

Thank you for your time.

Lynn Withem

Sent from Windows Mail

From: Michael Becker <mbecker908@gmail.com> Sent: Wednesday, November 06, 2013 8:52 AM To: RBurns-Web Subject: NO on net metering Mr. Burns, Please vote NO on the net metering proposal that will cost rate payers in Arizona money by subsidizing solar companies at the expense of non-solar users. Thank you for your consideration on this vote.

From:

tandmhoward@cox.net

Sent:

Wednesday, November 06, 2013 8:55 AM

To:

RBurns-Web

Subject:

Solar

Dear Mr. Burns:

I installed roof top solar about one year ago. I did so after researching the pros and cons of installing such a system. Since I am over 70 years of age, and thus knew it was unlikely that I would own my home for the 20 year life of the lease, a major consideration was that the solar system would convey in a sale with all the rights and obligations attached. Other considerations were that both the federal and state governments were encouraging me to install the system.

A year later I find that a vote is scheduled to alter the contract and agreement I signed. I have also seen the ads being run by APS which are attempting to paint me and others who answered the call of government to install solar as some sort of villains who are gaining on the backs of our neighbors. This is nonsense. APS buys excess power generated by my system for one price and sells it to my non-solar neighbors at a price that is many multiples of the amount "paid" to me.

APS is not concerned about anything but their bottom line – certainly not about "fairness" to my neighbors.

Please vote no on changing existing agreements and contracts.

Sincerely,

Tom Howard Sun City West

P.S. I note in this morning paper that APS made contributions to the Republicans on the Commission. This is not about politics – it is about doing what is right.