

ORIGINAL

COMMISSIONERS
BOB STUMP - Chairman
GARY PIERCE
BRENDA BURNS
BOB BURNS
SUSAN BITTER SMITH



0000147922

ARIZONA CORPORATION COMMISSION

MEMO

To: Arizona Corporation Commission, Docket Control
From: Office of Commissioner Susan Bitter Smith
Date: September 5, 2013
Re: Arizona Public Service Corporation
E-01345A-13-0248

Between the dates of July 16th, 2013 and September 5, 2013, Commissioner Bitter Smith's office has received approximately 400 emails in opposition to the above captioned docket. The documents can be viewed in Docket Control or online on the eDocket website.

Arizona Corporation Commission
DOCKETED
SEP - 5 2013

DOCKETED BY	NR
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AZ CORP COMMISSION
DOCKET CONTROL

2013 SEP - 5 P 3:40

RECEIVED

Teresa Tenbrink

E-01345A-13-0248

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, September 05, 2013 9:41 AM
To: 'Eric Thu'
Subject: RE: Net Metering and Docket Number E-01345A-13-0248

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Eric Thu [<mailto:eric.d.thu@gmail.com>]
Sent: Wednesday, September 04, 2013 4:36 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Net Metering and Docket Number E-01345A-13-0248

Arizona Corporate Commissioners,

I am writing you today to discuss the proposed changes APS has made to Arizona's net metering rules. I cannot stress enough how opposed I am to the proposed changes. Net metering is a very important structure for customers.

- It allows customers to choose to get electricity from the sun or from the utility and allows distributed generation to contribute to the grid itself.
- It also allows customers to control their electricity costs by producing their own energy. While there is a large up-front cost for a solar system, it protects the customer from future rate increases.
- Net metering also provides Arizona jobs. Net metering means more solar electric systems, allowing small solar companies to thrive.
- It is also a driving factor for promoting clean, renewable energy for Arizona.

We are facing a crisis of mammoth proportions in climate change as we continue to emit immense quantities of carbon dioxide, primarily from electricity production from carbon intensive fossil fuels, such as coal. Changing the net metering rules would decimate the incentive to pay the upfront cost and install solar panels. This is a bad idea for all the reasons I listed above, but it is particularly bad for Arizona, given the immense solar resources. The sun provides more energy than humans could ever consume, harnessing it is a logical way to produce energy and the obvious choice for clean, renewable energy in Arizona.

I urge you to look out for the customers rather than the utilities. Distributed generation does diminish a utility's bottom line, but to the benefit of the customers and the benefit to society. It is time to serve the many rather than the wealthy, powerful few, in this case APS and any other utility that supports these changes. I fear these changes will cascade through the state and stymie the growth of solar energy in a state with vast solar resources.

I recently installed a large system on my home to the tune of nearly \$40,000. Federal tax credits make it a more manageable cost, but it is net metering, and lower energy bills, that make it possible for me to do this by giving me a return on my investment. Changing net metering as APS is suggesting would make that payback much, much longer, effectively destroying the incentive and drastically reducing the number of consumers that will install solar panels. This will have a negative impact on customers' pocketbooks, the environment, and solar installation companies by reducing jobs. The only entity that stands to benefit is APS and its shareholders. Again, I urge you to choose the many over the few; the long-term over the short term; the health of the environment a utility's profit. Say "no" to the proposed net metering changes from APS.

Sincerely,

Eric Thu
5670 N. Camino Arturo
Tucson, AZ 85718

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:14 PM
To: 'cindyrn56@cox.net'
Subject: RE: The extra charges for solar.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: cindyrn56@cox.net [mailto:cindyrn56@cox.net]
Sent: Wednesday, September 04, 2013 12:04 PM
To: RBurns-Web; BitterSmith-Web; Stump-Web; Burns-Web; Pierce-Web
Cc: charleslynch3@comcast.net; rlynch121@hotmail.com; cathylungren@gmail.com
Subject: RE: The extra charges for solar.

To whom it concerns,

I'm writing this letter to let Corporation Commission and APS to let it be known, how unfair the extra charges being proposed for solar energy are. I truly feel Solar energy should be a source of energy that Arizona uses. It appears that I and other will be penalized for doing what I feel is the right thing. I have a Solar system on my roof since 2011 and I have not regretted buying it. My sister who lives in Seattle Washington would like to have a Solar system, but the clouds would not allow it to function properly. Arizona's sun is a great resource of energy and it should be one of the sources of energy that APS should be encouraging. I feel APS is trying to block solar energy. Solar energy is the right thing to do in Arizona.

Thank you,
Cynthia E Lynch-Gibson

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:11 PM
To: 'jsieve'
Subject: RE: APS Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: jsieve [<mailto:jsieve@cox.net>]
Sent: Thursday, August 29, 2013 2:15 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS Solar

Dear Commissioners,

I have been an APS solar customer since 2009. I believe that since I've had the fortune of living in this great state of Arizona, that I should leverage the sun to reduce my carbon footprint. I've lived in two homes with solar (had to move due to a parent moving in with me) and therefore, purchased solar on two homes. I'm just an average Arizonan with average pay yet felt it was important to buy my system and help the environment.

As I understand, APS has a proposal to increase the cost for solar users. APS has the argument that solar costs non-users. Interesting argument if only I believed it.

I recently came across this article discussing the effects of solar in Germany. This is the article: <http://foreignpolicyblogs.com/2012/04/14/100-renewables-for-germany-2050/> but let me highlight two things:

- 1) Germany's goal is 100% renewable energy by 2050.
- 2) Solar PV penetration into the German electric markets is already lowering the price for wholesale electric power at the hours of peak demand by 40% from only very recently.

If Germany can experience a lower price of peak electricity, I would think APS can also.

Additionally, unrelated to the above, I'd also like to add that if APS is allowed to increase the cost for solar users, the resale value for those of us who have purchased our systems would be negated. On my most recent home, I spent \$15,000 out of pocket for the system and would have seen about half of that back in the resale value of my house. If APS

wins, I'll lose on resale, benefit to my pocketbook and to the environment as solar usage will take a huge step back in Arizona.

Thank you for your time,
Julie Sievert
Phoenix AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'Paul Dybvig'
Subject: RE: Net Metering Docket E-01345A-13-0248

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Paul Dybvig [<mailto:whetstonemak@cis-broadband.com>]
Sent: Friday, August 30, 2013 1:03 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Net Metering Docket E-01345A-13-0248

To Arizona Corporation Commissioners:

Efforts by Arizona Public Service (APS) to attack the solar industry such as this recent assault on net metering must be stopped. Arizona should be the lead state in the U.S. pushing for development and use of solar energy. If APS succeeds in punishing the solar industry and its users, what message will that send to the rest of the country and world for that matter. It seems APS has become too big and domineering for the good of all concerned.

Net metering provides the following benefits:

- Consumers can better control their electricity costs now and in the future through protection from rate hikes.
- Helps provide jobs – real jobs – for Arizonans.
- Helps establish Arizona as the trend setter for the rest of the country for solar energy use – instead of the laughing stock.
- Gives electricity consumers a choice between solar energy and utility energy – having a choice is always preferred.
- Helps reduce pollution in our state.
- Makes sense, economically and morally.
- Helps reign in heavy handed utility companies – where will the attacks end if there isn't any push back??

Let's encourage those industries in Arizona where we should be leaders – i.e. keeping the skies dark for astronomy and keeping solar companies and users free from senseless attacks from big utility companies.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'llamrtment@hotmail.com'
Subject: RE: Don't Stifle Rooftop Solar Energy

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Larry Lambeth [<mailto:llamrtment@hotmail.com>]
Sent: Friday, August 30, 2013 6:01 AM
To: BitterSmith-Web
Subject: Don't Stifle Rooftop Solar Energy

Dear Commissioner Bitter Smith,

America needs clean energy and the Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Larry Lambeth
2635 W. Alta
Springfield, MO 65810

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'mbhonaker@gmail.com'
Subject: RE: Promote Rooftop Solar And Reject APS's Ridiculous Proposal (!))

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Mary Beth Honaker [mailto:mbhonaker@gmail.com]
Sent: Thursday, August 29, 2013 10:41 PM
To: BitterSmith-Web
Subject: Promote Rooftop Solar And Reject APS's Ridiculous Proposal (!))

Dear Commissioner Bitter Smith,

The Arizona Public Service (APS) proposal to dismantle net metering and place harsh new costs on rooftop solar is NOT at all 'in the service' of the public !! It is clearly a corrupt Power Play to benefit special interests rather than Arizona's public ! Those individuals who are not only intelligent but genuinely concerned about our environment and committed to making a real difference should NOT be penalized for it ! Do NOT punish the responsible Arizona public, reward them... by REJECTING APS's absurd, greedy, self absorbed proposal that would make it hard on those who already have rooftop solar power as well as those who desire to purchase it in the future !

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say: "Hell NO" to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Mary Beth Honaker
61036 E. Forelock PL
Tucson, AZ 85739
US

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'David Madison'
Subject: RE: Protect Net Metering and Jobs

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: David Madison [<mailto:rmadison32@cox.net>]
Sent: Wednesday, August 28, 2013 9:03 PM
To: BitterSmith-Web; RBurns-Web; Burns-Web; Pierce-Web; Stump-Web
Subject: Protect Net Metering and Jobs

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'Amit Fadia'
Subject: RE: net metering and docket number E-01345A-13-0248.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Amit Fadia [<mailto:amfadia@gmail.com>]
Sent: Wednesday, August 28, 2013 7:36 PM
To: BitterSmith-Web
Subject: net metering and docket number E-01345A-13-0248.

I would like to submit my support for net metering

- Allows customer choice. Utility customers can choose to get energy from the sun or from the utility.
- Allows a customer to control electricity costs. Solar electric systems produce energy for many years for a fixed, up-front cost, protecting against electric rate increases.
- Provides Arizona jobs. Net metering means more solar electric systems, allowing small companies like Net Zero Solar to thrive.
- Promotes clean, renewable energy for Arizona.

thank you for your time

Amit Fadia

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'Mel Mashman'
Subject: RE: New Metering - docket number E-01345A-13-0248

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Mel Mashman [<mailto:mel@mashman.com>]
Sent: Wednesday, August 28, 2013 4:19 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web
Subject: New Metering - docket number E-01345A-13-0248

Members of the Arizona Corporate Commission,

I am a concerned citizen who has done the right thing by installing solar panels on my Tucson Home. I live in a community called Civano and I am here because of my energy consciousness.

I understand that you are considering the possibility of removing net metering on solar installations. I wanted to emphasize that I want the freedom to obtain my energy from the sun AND from a utility company.

When I moved to Arizona I could not understand why new homes are not required to have solar energy. Now the commission is in a position to take away a key incentive to purchase it. Please consider the future of Arizona and not just the an APS balance sheet. Backward thinking is not progress.

We are ALL in this together. Lets not make mistakes in policy that will cause our grandchildren to be at risk. It is up to each of YOU to prevent further reliance on fossil fuels. Don't disappoint me and other concerned citizens that care about our environment.

Do the RIGHT THING! Make us PROUD!

Kind Regards,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'tpeterssf'
Subject: RE: Net metering and docket number E-01345A-13-0248

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: tpeterssf [<mailto:tpeterssf@aol.com>]
Sent: Wednesday, August 28, 2013 4:08 PM
To: BitterSmith-Web
Subject: Fwd: Net metering and docket number E-01345A-13-0248

Sent from my iPad

Begin forwarded message:

From: tpeterssf <tpeterssf@aol.com>
Date: August 28, 2013, 4:04:21 PM MST
To: "pierce-web@azcc.gov" <pierce-web@azcc.gov>
Subject: Net metering and docket number E-01345A-13-0248

I support Net Metering (just like I supported you during elections!

Benefits of Net Metering

- Allows customer choice. Utility customers can choose to get energy from the sun or from the utility.
- Allows a customer to control electricity costs. Solar electric systems produce energy for many years for a fixed, up-front cost, protecting against electric rate increases.

- Provides Arizona jobs. Net metering means more solar electric systems, allowing small companies like Net Zero Solar to thrive.
- Promotes clean, renewable energy for Arizona.

I am a retired veteran (Army Special Forces) who has made the investment in a net metering solar system (and rain water harvesting system). I felt this a worthy investment and maybe someday, God willing, I will live to see the return. If APS gets their way you will basically say to people - even if you invest in solar energy the public utilities will still charge you for electricity. So it begs the question - why invest. At a time where costs are high and we are getting taxed for everything under the sun, pun intended, please look out for us little people.

Respectfully,

Tim Peters
Hereford, AZ

Sent from my iPad

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'Jesse Chanley'
Subject: RE: solar net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jesse Chanley [<mailto:jesse.chanley@gmail.com>]
Sent: Wednesday, August 28, 2013 1:39 PM
To: BitterSmith-Web
Subject: solar net metering

Dear Ms. Bitter Smith,

To create a sustainable society, we need to transition to renewable energy sources, including solar power. To support the transition to renewable energy, solar power generators, including individual home owners, should be compensated for the energy that they generate. To that end, I am writing to oppose the APS proposal to end net metering for residential solar systems.

Sincerely,

Jesse Chanley
PO Box 608
Heber, AZ 85928

--

Live simply, so that others may simply live.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:08 PM
To: 'Terry Howlett'
Subject: RE: APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Terry Howlett [<mailto:thowlett@centurylink.net>]
Sent: Wednesday, August 28, 2013 12:13 PM
To: BitterSmith-Web
Subject: APS

Good Day,

I'm writing to ask you to not let APS get their way changing Net-metering. Keep Net-metering the way it is.

My wife and I are retired. We permanently moved to Phoenix one and a half years ago from Omaha, NE. Last year at this time my electric bill was over \$600.00.

We now have a PV system installed which is saving us about \$200 a month after paying the solar lease payment and APS's usage and their crazy fees that the layperson can't even understand. And that's during the hot months.

Even though we are Grandfathered if APS changes Net-metering, we will still be impacted when we go to sell our house due to the fact that the new owner would not be grandfathered from the Net-metering change thus they

would be paying more.

One reason I decided to go solar was for the resale value. If I would have known it might change, I would not have gone solar.

In my opinion, if the monopoly APS gets their way, it will just about destroy the solar industry in a lot of Arizona and put a lot of people out of work.

President Obama said "go Green, burn less fossil fuels", we did. Now APS wants to charge more even though we provide APS with clean solar power, they don't have to burn coal, build large infrastructure or nuclear power

plants.

Thank you and have a great day.

Terry Howlett
1423 E Breezy Ct
Phoenix, AZ 85086
623-465-8634

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:08 PM
To: 'MIKE'
Subject: RE: A citizen's concerns APS renewable energy proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: MIKE [mailto:mnmperry@aol.com]
Sent: Tuesday, August 27, 2013 4:05 PM
To: Terri Ford
Cc: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: A citizen's concerns APS renewable energy proposal

Ms. Terri Ford
Chief Telecom & Energy
Utilities Division
Arizona Corporation Commission

August 28, 2013

Attached: 3 Pages of the Pinnacle West News release

Dear Ms. Ford,

I want to thank you for emailing me the current APS proposal on Renewable Energy. I have read it over cover to cover and thought considerably about what is being proposed.

I am not a lawyer and won't claim to be one although I have many years working with contracts and some graduate courses in Contract Law. That being said here is may take on the APS proposal.

1. Overall, I find it very wordy, and it appears to say one thing but proposes another. APS says that they are losing money, however, if one goes online and looks at Pinnacle West Capital Corporation, the parent company of APS; it is easy to see that they are doing extremely well even during the current economic time. Their **net earnings** for the second quarter rose from \$122.3 Million in 2012 to \$131.2 million in 2013. (Copy of a portion of the Pinnacle West News release included) I think that is very good for a blue chip state regulated company. I am not a fan of

itemizing a lot of individual costs on an invoice or aps bill because it is the responsibility of the company to manage their business efficiently, but by separating each element they have shifted that responsibility to the regulatory commission. Unfortunately, we all realize that the Corporation Commission has no control over how a company is managed therefore there is no incentive for a company to improve their efficiency. In fact this system provides an avenue for the company to go to the commission and request for more money to cover any and all company management decisions that fell short of the objective. I believe that this approach circumvents achieving the "Best Practices of Efficient Management". You see this itemization done primarily in cities and utilities where it is possible to just ask for a rate or a tax hike and does nothing to require efficient fiscal responsibility.

2. Since APS and the Corporation Commission clearly see that the Renewable Tariff, enacted last summer, is not fair or equitable to all customers which many overpaid a considerable amount. This proposal should be **retroactive** and credits given to all customers that overpaid the environmental benefits surcharge for the last 12 months.

3. When the customers considers solar for their facilities they were informed that the life expectancy of the system is about 40 years, at least I was. However, it should be anticipated that the efficiency of the collectors would decrease approximately ½ % per year after 20 years. Hence even at 40 years it would be reasonable to expect that the system would be able to produce 90% of the original capabilities. Therefore, I think, at minimum, APS should grandfather all solar systems installed prior to this modification for a minimum of 40 years vs. the 20 years they propose.

4. To be fair to everyone, they should also consider all solar expansions on an existing grandfathered solar system as a new system and base any tariffs on **only** the expansion size and not on the collective total system capacity.

5. Speaking of grandfather clauses, I believe that it is the responsibility of APS to promptly notify all customers that have started the APS paperwork for a solar installation of any changes impacting the operational cost of electricity for their project. This would prevent the customer from being blindsided as I was, and provide an option to cancel the project. If they were not informed by APS, then they should be grandfathered in accordingly. Likewise APS should notify all APS approved contractors and require them to also review these changes with the customer and evaluate financial impact.

6. APS chose to provide financial incentives for businesses or residential customers to install solar. They also required the customers sign an APS developed Grid Tie Agreement which permitted APS to receive renewable credit in meeting the Arizona mandated renewable energy goals. It would be prudent to believe that it was in the best interest, both financially and operationally, for APS to offer these incentives. Additionally APS offered net metering. I am sure that many considered all incentives in arriving at the decision to install solar. I know I did.

7. I realize that APS claims that they are losing money. However, are they actually losing money, or just not making as much as they would like? The **net** quarterly revenues indicate good profit growth. If one extrapolates the 6% per quarter growth over a year that would equate to a 24% growth in annual returns. Solar electricity is only generated during the day light hours when peak electric demand is the greatest. It is generated basically near the point of consumption thereby freeing up transmission line capacity for APS to handle some unforeseen peak demand. That should have resulted in a savings for APS. Likewise APS can control several small generating stations either leaving them off line or reducing their operational hours which would save additional funds and equipment. If my memory is correct, the $(I^2) R$ losses, which are transmission power losses, are a function of current squared. Hence by reducing the demand or current during the daylight hours the demand is lowered and the system is more efficient which benefits APS. I believe that is also why APS has a time of day electric rate.

8. Now again I am not a lawyer. However, I believe the action by APS establishing Net Metering and other incentives to entice customers to install solar and then incorporate a renewable energy benefit surcharge based upon the size of the solar installation primarily to recoup "potential" lost revenue is wrong. I see it as a classic **Bait and Switch** scenario. Could this result in a class action law suit? I don't know, however, I would suspect that the APS' response to such a suit, if one was originated, would be the same as when I questioned APS on the recent environmental benefit tariff. APS' response was that the Arizona Corporation Commission recommended and approved it. This implies that APS is placing the blame for these charges on the Arizona Corporation Commission.

9. Should my discussion for elimination of the environmental benefit surcharge fail to convince you that this charge is wrong and inappropriate, I am suggesting the following:
label this charge exactly what it is, that being APS cost avoidance or a profit enhancement charge to compensate APS for the cost of future electric power which may be provided at some future time. Perhaps the most equitable way to administer this charge would be to assess a monthly charge to every solar installation for every KWH carried over and banked for next month. This would be a one time charge, for example, ½ cents or \$0.005 per KWH. This should be equally fair to all, both big and small generators. It would not be accessed on the total solar power generated since most of that would be consumed on site and not placed on the grid. I believe that APS currently has all the equipment and

systems to accomplish this in place. Presently on each APS bill under **net electricity** are the KWH credits for the last month and the total net electricity, in KWH credits at the end of the current month. If there is increased amount of credits realized placed on the APS grid then a ½ cent per KWH would be assessed for the increased amount. At the end of the calendar year should there be a credit refund to the customer for KWH generated the refund should also include the ½ cent cost avoidance and be refunded to the generator since it was never needed or used.

I am not excited about the APS proposed method of having a few incremental or step Tariff charges and I perceive them unfair especially to small business owners with small systems. They would be charged a monthly rate and most likely use almost all the power that they generate and not placing much or any on the APS Grid. While on the other hand the larger customers would be assessed less per KWH generated. Therefore, I would think that a minimum of 8 to 10 increments would be a better fit for fairness with more steps at the lower generating capacity area. But I still don't believe it is the most equitable method.

My July APS bill had a demand of 24KW and included a demand charge of \$198 because the 20KW limit was exceeded. An environmental benefit surcharge of slightly over \$23 was also assessed. This is a 4 year old solar installation. I don't understand this \$23 charge. I would think that it would be most appropriate to incorporate it to the actual demand charge and established as uniform pricing policy. I think it would be wise to review APS billing practices on this matter to insure that some facilities are not being billed twice for the same environmental benefit charge.

10. Just as a side note, when I went on line to research APS and Pinnacle West I got a pop up on my screen titled Prosper. What I found interesting was that this pop up puts a spin on my understanding of the proposal now facing the Arizona Corporation Commission. Basically, it provided only APS side of the proposal and implies that all non-solar APS customers would have to reimburse APS for the cost of benefits that the solar customers receive at no cost. This pop up even included a direct link to the Arizona Corporation Commission telling them to support the APS proposal. I did a little research on this pop up and found that it was sponsored by Mr. Kirt Adams who claimed to be a former Arizona State Senator. This makes me wonder why he would spend his money to facilitate a popup web site for this issue and if Mr. Adams really understood the matter or was a paid lobbyist for APS.

Thank you for considering my response to the APS proposal and feel free to contact me should you have any questions or I can be of future assistance.

Sincerely,

Michael Perry
Cell 928-581 4273
Email mnmperry@aol.com
cc: Gary Pierce
Brenda Burns
Bob Stump
Susan Bitter Smith
Bob Burns

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:08 PM
To: 'Lucinda'
Subject: RE: APS Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Lucinda [mailto:lmmellott@cox.net]
Sent: Tuesday, August 27, 2013 2:37 PM
To: BitterSmith-Web
Subject: APS Proposal

Dear Commissioner Bitter Smith,

As an APS customer and a voting citizen, I am writing to urge you to protect net metering, docket # E-01345A-13-0248.

This APS proposal will greatly discourage the further adoption of renewable energy in the state. Arizona needs a forward-looking energy policy and is well endowed with sunshine. We should lead the country in ways to use this clean, renewable energy source – not discourage it. Our energy needs are growing. If this proposal is enacted, we will be adding pollution to our air from coal generated energy.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona.

Please vote to protect net metering!

**Thank you,
Lucinda Mellott
6027 N. 10th Way
Phoenix, AZ**

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:08 PM
To: 'ED STONER'
Subject: RE: Net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: ED STONER [mailto:edcstoner@aol.com]
Sent: Tuesday, August 27, 2013 1:56 PM
To: BitterSmith-Web
Subject: Net metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:08 PM
To: 'op22@nau.edu'
Subject: RE: Don't Hinder Rooftop Solar,

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Olivie Peralta [mailto:op22@nau.edu]
Sent: Monday, August 26, 2013 1:08 PM
To: BitterSmith-Web
Subject: Don't Hinder Rooftop Solar,

Dear Commissioner Bitter Smith,

WHY WAIT 'TIL IT'S TOO LATE

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Olivie Peralta
4556 East Thistle Landing Drive

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:08 PM
To: 'learnweb13@gmail.com'
Subject: RE: Support Rooftop Solar- Let Net Metering Stand

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Jon Findley [mailto:learnweb13@gmail.com]
Sent: Monday, August 26, 2013 1:05 PM
To: BitterSmith-Web
Subject: Support Rooftop Solar- Let Net Metering Stand

Dear Commissioner Bitter Smith,

Since the 1990s, The ACC has supported solar and other alternative, renewable power sources. We started with nothing. Now the Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS. Utilities like APS are given a monopoly on certain geographic areas. In return, they are required to provide a service to all at a reasonable rate. This right does NOT include an obligation to reward investors at inflated return rates.

Say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:06 PM
To: 'LMikeBader'
Subject: RE: Net Metering & docket # E-01345A-13-0248

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: LMikeBader [mailto:LMikeBader@gmail.com]
Sent: Wednesday, September 04, 2013 9:39 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Net Metering & docket # E-01345A-13-0248

Dear Arizona Corporation Commissioners,
Please DO NOT allow APS to gut the solar electric systems here in Arizona. As a society we MUST plan for the future of limited and ever shrinking fossil fuels. This is about APS bottom line only and not about the future of Arizona as a solar energy leader. Had this proposal been in effect when I purchased my system I would probably not been able to afford it, thus hurting jobs, our economy and the adding to pollution.

I also urge you to continue the solar incentives for Arizona. Stop your shortsighted support of the fossil fuel industry & greedy corporate energy producers in our state by attempting to reduce and eliminate these incentives.

L. Mike Bader
Present Photovoltaic & Solar Hot water user.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:06 PM
To: 'johnny99'
Subject: RE: Arizona net metering and Docket # E-01345A-13-0248

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: johnny99 [mailto:johnny99@vtc.net]
Sent: Tuesday, September 03, 2013 6:11 PM
To: BitterSmith-Web
Cc: Chad Waits
Subject: Fw: Arizona net metering and Docket # E-01345A-13-0248
Importance: High

Commissioner BitterSmith, I recently purchased a grid-tied photovoltaic electric system. I decided to purchase the system based on numerous factors including doing my part to help the environment and reducing personal energy costs including insulation from future rate increases. Arizona's current net metering policy was a deciding factor in committing the huge up-front cash outlay required to go solar (\$35.5K in my case). I also have a solar hot water system and am employing passive solar for home heating.

I am extremely concerned about Arizona Public Service's current attempt to gut the Arizona net metering policy. This sneaky "back door" tactic is entirely unacceptable. This policy, if allowed, will strongly discourage further wind and solar system implementation in Arizona by private citizens and businesses alike. Arizona will be seen nationally as a state that actively discourages use of alternative energy. This is especially significant since we have so many available energy producing days from both wind and solar.

I see the following negative impacts:

1) As I understand things, coal-fired utilities face significant fines under the current national energy policy. The cost from these fines will be passed on to consumers causing spiraling energy costs. Utilities can avoid most or all of these fines by achieving a certain percentage of alternative energy production. This is most easily achieved by a "distributed grid" system where private individuals install wind and solar systems, thus reducing the need for coal-fired electricity production. APS's proposal makes personal energy production unattractive and virtually insures failure to meet alternative energy goals.

2) As our state and national population continues to grow, more and more power will be needed. We can either build more plants or distribute the grid....your choice.

3) APS is stating that they will have to have (current) power plants on standby for cloudy days and other times when solar power is not being produced. Utilities produce power according to demand, so this simply means that they throttle back part of the time and produce more power when necessary. Also, it is doubtful that we in AZ will have days when a majority of the state is under cloud cover, so one area can typically "cover" for another.

4) Overloads, brownouts, blackouts, etc...can be significantly reduced as many of these occur during the summer when solar availability is extremely high. The more power we have available, the more options we have.

5) You can be certain that the state, the counties and the utilities will be facing (probably highly publicized) class action lawsuits that will negatively affect the careers of those involved.

4) Negative publicity for the state....see above.

5) Many people in AZ are employed in the manufacture, installation and maintenance of solar and wind systems. Discouraging the implementation of these systems will have a significant negative economic impacts to solar companies and their employees. Explain that to the voters.

I see the following benefits of Net Metering

1) Allows customer choice. Utility customers can choose to get energy from the sun or from the utility.

2) Allows a customer to control electricity costs. Solar electric systems produce energy for many years for a fixed, up-front cost, protecting against electric rate increases.

3) Provides Arizona jobs. Net metering means more solar electric systems, allowing small companies to thrive.

4) Promotes clean, renewable energy for Arizona.

5) Always looks good at election time.

In summation, as I see it you can pander to the utilities and alienate the population or you can maintain an energy policy that is fair to all.

Thank you for your time. Sincerely, John Fleischman.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:06 PM
To: 'rodger.pettinger@gmail.com'
Subject: RE: Solar energy

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Rodger Pettinger [mailto:rodger.pettinger@gmail.com]
Sent: Tuesday, September 03, 2013 3:18 PM
To: BitterSmith-Web
Subject: Solar energy

Dear Commissioner Bitter Smith,

We are writing to ask you all to vote no on APS' request to change net metering so that people who have invested in solar energy will receive less than what APS is charging for electricity.

More than 40 states in the U.S. currently use Net Metering.

If this proposal goes through it will dramatically raise the rates for AZ solar customers making it less economical for anyone purchasing a new system.

It will eliminate the market for the solar lease which allows homeowners to go solar with zero out of pocket cost. This proposal may also have a negative impact for current solar owners when trying to sell their house.

If we thought that a majority of homeowners were to opt for solar, we could see that this would negatively impact APS. We would be surprised if as many as 10% would be willing or able to do this.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:06 PM
To: 'read@heatherseverson.com'
Subject: RE: Please Help Arizona Residents Investments Pay Off: Don't Hinder Rooftop Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Heather Severson [mailto:read@heatherseverson.com]
Sent: Tuesday, September 03, 2013 11:10 AM
To: BitterSmith-Web
Subject: Please Help Arizona Residents Investments Pay Off: Don't Hinder Rooftop Solar

Dear Commissioner Bitter Smith,

As a native Arizonan who has personally invested over \$27,000.00 in a rooftop solar system for my home-based business, I must urge you to help me and all my fellow investors in sustainability.

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:06 PM
To: 'tldjad77@aol.com'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: tldjad77@aol.com [mailto:tldjad77@aol.com]
Sent: Monday, September 02, 2013 7:53 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Cc: tldjad77@aol.com
Subject: Net Metering

Commissioners,

We just recently installed solar panels on our home here in Arizona in an effort not only to affect our electric costs, but also to reduce our carbon footprint and help the environment. In just two weeks we are pleased that we have saved the equivalent of 15 trees!

We understand APS has proposed (docket E-01345A-13-0248) two options that would gut the net metering program. We are very concerned about this as we strongly believe that solar energy should be the wave of the future and any attempts to reduce its benefits will have a strong negative impact on this important program for Arizona. We urge you to look at all sides of this critical issue, and consider the benefits of net metering - just a few are listed below.

Benefits of Net Metering

- Allows customer choice. Utility customers can choose to get energy from the sun or from the utility.
- Allows a customer to control electricity costs. Solar electric systems produce energy for many years for a fixed, up-front cost, protecting against electric rate increases.
- Provides Arizona jobs. Net metering means more solar electric systems, allowing small companies like Net Zero Solar to thrive.
- Promotes clean, renewable energy for Arizona.

Thank you for your time and consideration.

The Davis Family

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'eliasdj@yahoo.com'
Subject: RE: APS and net metering regarding our right to solar power solutions!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: eliasdj@yahoo.com [mailto:eliasdj@yahoo.com]
Sent: Monday, September 02, 2013 11:03 AM
To: Danny Elias
Subject: APS and net metering regarding our right to solar power solutions!!

Hi,

It seems that the one plentiful resource that Arizona is known for is under attack! Please reconsider the current APS narrow minded thinking and allow individual customers their right to produce solar energy with the right to sell any excess back to the utility companies! Protect the rights of every citizen that has the forward thinking to use sustainable and renewable energy and to protect all future generations to come.

Stop the craziness and promote Solar Energy in Arizona to help provide clean renewable energy and provide a job sector that promotes "green ideas and solutions". It is time to embrace Solar Solutions without penalizing the customers! Take a bold step into the future and stop kowtowing to utility companies.

Regards,

Danny

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'Calvin DeMenitt'
Subject: RE: Stand up for Arizona's solar future

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Environment Arizona [mailto:action@environmentarizona.org] On Behalf Of Calvin DeMenitt
Sent: Sunday, September 01, 2013 11:01 PM
To: BitterSmith-Web
Subject: Stand up for Arizona's solar future

Sep 2, 2013

Ms. Susan Bitter Smith
1200 West Washington
Phoenix, AZ 85007

Dear Ms. Bitter Smith,

I am concerned with recent proposals by Arizona Public Service to take away solar rights in Arizona, particularly with respect to net metering. As you know, net metering ensures that consumers receive reliable and fair compensation for the excess electricity they provide to the grid.

Arizona's leadership on solar energy is critical to the future of our environment and our economy. With net metering in place, more Arizonans than ever can harness this clean and virtually limitless resource. Current proposals by APS would only limit the ability for citizens to take control over their own energy choices.

I urge you to keep policies like net metering in place to allow for a bright solar future in Arizona.

Please accept these comments with reference to Docket E-01345A-13-0248.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'Cool in Clarkdale'
Subject: RE: Net Metering Proposal to Corporation Commission

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Cool in Clarkdale [mailto:fireescaperah@wildapache.net]
Sent: Sunday, September 01, 2013 9:58 AM
Cc: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Net Metering Proposal to Corporation Commission
Importance: High

First, The grandfathering of rates and net metering plus the existing rules concerning when and how customers are charged for power plants, transmission, distribution, and public programs etc should be continued. The question becomes 'Why should a rooftop solar provider who is helping to eliminate the need for new power plants, distribution systems and transmission systems, be required to pay for them?'. All of these rooftop solar systems produce their power into the grid at peak times when the need is the greatest.

Second, There should be no sunset (in 20 years).

When we signed our contracts with APS, and were accepted by APS, there was no mention of sunsetting any part of the program. By sunsetting any part of the program our investment value would be dramatically reduced.

Please don't jeopardize our investment by changing the rules in any way.

Sincerely,

John & Rose Harmon

(928) 821-2208

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'annaconda@riseup.net'
Subject: RE: Don't Hinder Rooftop Solar!!!!!!!!!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Anna Brennan [mailto:annaconda@riseup.net]
Sent: Sunday, September 01, 2013 6:45 AM
To: BitterSmith-Web
Subject: Don't Hinder Rooftop Solar!!!!!!!!!!

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Anna Brennan
109 N. McCormick St
Prescott, AZ 86301

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'Denny Lensegrav'
Subject: RE: APS's Fair Share Letter

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Denny Lensegrav [mailto:majorpapa1@gmail.com]
Sent: Saturday, August 31, 2013 9:49 AM
To: Stump-Web; Burns-Web; Pierce-Web; BitterSmith-Web; RBurns-Web
Subject: APS's Fair Share Letter

Approximately one month ago I received a letter from APS describing how they want to make sure all their customers pay their "fair share" when it comes to residential rooftop solar power.

I have let this letter stay on my desk for quite sometime now and have decided it is time to respond.

First, the letter exempts commercial business and schools from the "fair share" policy. It has the appearance of a discriminatory policy against residential power users specifically those who have made a positively remarkable decision to purchase or lease solar panel systems to cut power bills.

Secondly, when it comes to the residential customer purchasing power from APS it is at the RETAIL rate. Then, when the residential solar customer puts power back into the APS system the payback is at the WHOLESALE rate. This is not fair in anyway shape or form!

APS is not recognizing or admitting they do not have to build more infrastructure due to the massive numbers of solar panels installed by the residential community. What they are doing is trying to make a case that their revenues are being lost or lessened due to the residential customer installing solar and not paying for huge amounts of kilowatt hours at the retail level. Thereby, they think they see, and are trying to make a case for a loss in revenue.

What I see as a residential solar customer, is that APS should give a credit of a one to one ratio, at the same rate level all residential solar customers are on for

power generated into their system. Afterall, the residential solar customer has made a serious, 20 year investment, to assist in, and believe in the Federal Alternative Energy Programs.

The **BOTTOMLINE**: I am requesting the Arizona Corporate Commission to improve the retail to wholesale rates in the **EPR-6** net metering rate. In addition, I believe all customer classes are paying their fair share on a monthly basis. Thereby APS should do their part in ensuring their company is operating in an efficient and conservative manner. It appears cutbacks, holding the budget line, or making reductions in force within are necessary to protect revenues. Not putting the burden on the residential solar customers saying they are not paying their **FAIR SHARE!!**

I would appreciate your investigating APS's practices and policies when comes to fair rates.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:07 PM
To: 'ceyjr2@swiftwireless.com'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Charles Yates [mailto:ceyjr2@swiftwireless.com]
Sent: Saturday, August 31, 2013 7:57 AM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits -- jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Charles Yates

Clarkdale, AZ 86324

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, September 04, 2013 4:06 PM
To: 'akRSenkow@gmail.com'
Subject: RE: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Ryan Senkow [mailto:akRSenkow@gmail.com]
Sent: Wednesday, September 04, 2013 3:56 PM
To: BitterSmith-Web
Subject: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

Arizona should be THE LEADER in advancing Solar Energy. It is crazy to be endorsing proposals at this time which could even remotely reduce the use of solar energy in our state.

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Ryan Senkow

Flagstaff, AZ 86011

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:37 AM
To: 'brian murphy'
Subject: RE: APS proposed solar changes

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: brian murphy [mailto:b1900dcaptain@hotmail.com]
Sent: Sunday, August 25, 2013 5:33 PM
To: Utilities Div - Mailbox; Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS proposed solar changes

Dear Commission Members:

My name is Brian Murphy and I live in Goodyear, AZ where I am an APS customer. I am also a solar user and concerned about APS and their plans to change the way future solar users are compensated. We presently have a solar array that allows for our APS bill to be significantly reduced over the course of the last several months. The system is approaching a year of use at which point we will know the true benefit of our system.

We presently lease the system as we wanted to have a fixed electric bill, much like our fixed mortgage. Utility bills will only rise as energy continues to become more expensive over the long term. APS would like to change the way all future users of this program are compensated. This would not only affect our plan to have as close to a fixed utility bill as possible, but also seriously impact any future plans to sell our home. This plan will impact the buying decisions of new owners. At the suggested price of \$50-\$100 a month this would effectively remove any benefit a prospective buyer would have when looking at our home. While we have no plans to move, there is no doubt this would be an impact to our ability to sell. Depending on mortgage rates at the time this could be the difference of \$25,000 or more in purchase power. This may impact our decision should we need to move to a new home as well. We may avoid a solar home to avoid the APS imposed fees.

Aside from the monthly costs this proposed plan will directly affect Arizona based companies. Harmond Electric installed our system and did a fantastic job. Losing a company such as this because of APS changes

would be a shame. APS would have you believe that this program only benefits the affluent. I strongly disagree. My system had no out of pocket costs and monthly lease payment is actually less than my APS bill was. I only needed good credit, which should be a criteria of any major purchase.

Prior to this plan APS spent millions on an advertising campaign to encourage the adoption of solar. Residential solar was needed to help APS meet state mandated renewable energy demands, as you all should be aware. Mr. Steve Nash, former Suns basketball player, profited nicely with an undisclosed sum of taxpayer money. A fact proven by an article from FOX 10 and a quote from Jim McDonald of APS,

Both the utilities deny the claim, saying their intentions are only to encourage people to save energy. APS says they got results in an ad featuring former Suns guard, Steve Nash.

"Steve Nash, was he paid for these ads, yes he was," confirms McDonald. But he can't say how much. But APS says Nash helped them meet their energy goals, required by the state

Read more: <http://wjbk.membercenter.worldnow.com/story/20489996/2013/01/02/aps-srp-explain-huge-advertising-costs#ixzz2d1wVrlgR>

People like myself helped APS reach their much needed state mandate for renewable energy. Now they want their money back, all while making false claims stating they have the needs of the consumer in mind. Perhaps they can get a refund from Mr. Nash to help demonstrate their concern. This plan is being placed on the backs of consumers at the risk of local Arizona jobs, economics, and future real estate transactions. Arizona can be a leader in a growing industry. The commission can help continue that push forward, or bow to the executives of APS. I urge you to tell APS no changes to the current agreement will be allowed.

Sincerely,

Brian Murphy
14395 W Coronado Rd
Goodyear, AZ 85395
Home 623-242-7226
Cell 720-935-3798

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:36 AM
To: 'captivespirit@gmail.com'
Subject: RE: DO NOT crush Rooftop Solar!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Kathleen Wattle [mailto:captivespirit@gmail.com]
Sent: Monday, August 26, 2013 12:10 AM
To: BitterSmith-Web
Subject: DO NOT crush Rooftop Solar!

Dear Commissioner Bitter Smith,

Our AZ solar industry is becoming a national leader. It provides more than 10,000 jobs and boosts our economy via the many small businesses providing these rooftop products and services. This is happening at a critical time in our nation's energy history, a time when we must do all we can to promote a switch to green energy sources. The goals are critical: increase our energy independence and help stop potentially disastrous climate change.

This positive trend is happening specifically via the rooftop solar industry and not via solar farms. Rooftop solar on a massive scale is what we must embrace, nurture, plan for in order to get as many homes as possible generating FREE CLEAN daytime power. This takes us in a green direction that cannot be matched via solar farms which destroy wild lands, displace wildlife and create visual nuisance for anyone living nearby.

The Arizona Public Service (APS) proposal to dismantle net metering and implement steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say "NO" to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line. I want to see 70-95% of the homes and

businesses now existing in AZ to be converted to rooftop solar over the next two decades. It is simply the very best option to lift our energy production out of being harmful to being truly green. If APS is worried about how they will be phased out of providing much of the power to Arizonans, they need to get into the solar rooftop business by manufacturing panels, installing, etc. and learn how to compete for that business. I realize that will be a big change for them but we do not have to protect their monopoly status when it is at odds with the greater good.

Change happens to everyone, including these big utilities, but not if we have regulators who fail to see what is needed for the future of our state, our planet. I'm pretty sure that the CC is wise enough to see what matters here. Please do the right thing and reject this proposal. And after you have done that, please regulate APS & SRP to push them even further into rooftop solar so they can be part of the solution instead of part of the problem (via dragging their feet on the inevitable changes to business as usual).

Thank you for your time.

Kathleen Wattle
6619 E Lowden
Cave Creek, AZ 85331
US

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:35 AM
To: 'subodh raje'
Subject: RE: Allow Renewable Energy and Competition

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: subodh raje [mailto:subodhraje95@yahoo.com]
Sent: Monday, August 26, 2013 9:05 AM
To: RBurns-Web; Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web
Subject: Allow Renewable Energy and Competition

As a resident of North Phoenix I am urging you all to allow solar credits and competition.

Couple of months ago APS announced they will stop giving credits for new solar panel users the reason being it's impacting their profitability. I'm a small business owner in the software industry where we have perfect competition which means we have to give a great product to our users and at a competitive rate and making a living. The same applies for APS and any other business.

We live in the 21st century and for APS to say we will kill giving incentives for renewable energy is just absolutely retarded ! Kindly take some action and do what is right for your citizens as we all are watching the outcome closely.

Thanks
Subodh and Janis Raje
Phoenix 85022

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:35 AM
To: 'mgarcia@silvertonhealth.org'
Subject: RE: [Filter Test: C13] Don't Hinder Rooftop Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Mary Garcia [mailto:mgarcia@silvertonhealth.org]
Sent: Monday, August 26, 2013 9:13 AM
To: BitterSmith-Web
Subject: [Filter Test: C13] Don't Hinder Rooftop Solar

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Mary Garcia
P O Box 309
Scotts Mills, OR 97375

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:35 AM
To: 'dan@acmeprints.com'
Subject: RE: Rooftop Solar in AZ

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Daniel Hargest [mailto:dan@acmeprints.com]
Sent: Friday, August 23, 2013 1:34 PM
To: BitterSmith-Web
Subject: Rooftop Solar in AZ

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Daniel Hargest
2240 N Scottsdale Rd
Tempe, AZ 85281

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:35 AM
To: 'sedonainformation@gmail.com'
Subject: RE: Please Support Rooftop Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: James Bergstrom [mailto:sedonainformation@gmail.com]
Sent: Friday, August 23, 2013 1:44 PM
To: BitterSmith-Web
Subject: Please Support Rooftop Solar

Dear Commissioner Bitter Smith,

Finally, Arizona is poised to create 1,000s of jobs, high-tech, and be the leader of solar photovoltaic energy production in the USA. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

For 10, maybe 15 years, APS has been quick to offer rebates and help without rooftop solar PV installation. Now that the demand is huge, APS is trying to make so much money on it that it will inhibit the further rapid growth of this industry. They are trying to appease their shareholders more than help the public.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:34 AM
To: 'Shelly White-Collier'
Subject: RE: Solar Systems

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Shelly White-Collier [mailto:shellyw@commspeed.net]
Sent: Friday, August 23, 2013 2:00 PM
To: Stump-Web; BitterSmith-Web; RBurns-Web; Burns-Web; Pierce-web@azcc.com
Subject: Solar Systems

I am attaching a copy of the letter I sent APS to register my loud objection to their plan to penalize solar customers. I, for one, will not stand for this proposal silently. I want to make my voice heard and hope that you will listen to your constituents.

Michelle Collier
shellyw@commspeed.net

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:34 AM
To: 'Inchigh@earthlink.net'
Subject: RE: Solar Tax?

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Craig High [mailto:Inchigh@earthlink.net]
Sent: Friday, August 23, 2013 2:39 PM
To: BitterSmith-Web
Subject: Solar Tax?

Dear Commissioner Bitter Smith,

Come on! Give AZ citizens a break. We spent a fortune to install solar. You should encourage this growth rather than tax the crap out of us!

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:34 AM
To: 'odevezallib@gmai.com'
Subject: RE: Rooftop Solar? Or Kiss the Behind of APS?

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Bill Azevedo [mailto:odevezallib@gmai.com]
Sent: Friday, August 23, 2013 3:03 PM
To: BitterSmith-Web
Subject: Rooftop Solar? Or Kiss the Behind of APS?

Dear Commissioner Bitter Smith,

No wonder many people laugh at Arizona!

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. *This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.*

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. *Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.*

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Bill Azevedo

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:34 AM
To: 'dpkelley@juno.com'
Subject: RE: Don't Penalize Rooftop Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Diane Kelley [mailto:dpkelley@juno.com]
Sent: Friday, August 23, 2013 3:05 PM
To: BitterSmith-Web
Subject: Don't Penalize Rooftop Solar

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to penalize this industry and the state's consumers just to protect the profits enjoyed by APS.

Please say no to APS' misguided effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line - it's worse than a bad joke.

Diane Kelley
P.O. Box 3242
Prescott, AZ 86302

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:33 AM
To: 'fdleonard@yahoo.com'
Subject: RE: Don't Hinder Rooftop Solar / Don't Allow APS to Charge Meter Reading Fees for Smart Meters

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Fred Leonard [mailto:fdleonard@yahoo.com]
Sent: Friday, August 23, 2013 4:06 PM
To: BitterSmith-Web
Subject: Don't Hinder Rooftop Solar / Don't Allow APS to Charge Meter Reading Fees for Smart Meters

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

Arizona Public Service (APS) lost any credibility when it installed "smart" meters that no longer required meter reading but continued to charge customers for reading those meters. Its current proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line. At the same time, please require APS to refund all fees charged for meter reading of "smart" meters.

Thank you for considering these comments.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:33 AM
To: 'Val Bennett'
Subject: RE: APS SOLAR ENERGY PROPOSALS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Val Bennett [mailto:valben1@cox.net]
Sent: Friday, August 23, 2013 4:32 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS SOLAR ENERGY PROPOSALS

Dear Commissioners:

In January, 2012, my husband and I contracted for a leased solar system from Solar City. The system was installed mid-March and turned on May 11, 2012. We debated for many weeks about going for solar energy. The outright cost to purchase the system was out of our reach. A leased system was within our means. But, we are both in our 70's. Would we live long enough to benefit from the investment? Our estimate for a break-even point on our installation is 7 years. The deciding factor was it would increase the value of our home if we became ill, or died, and had to sell. Our heirs would benefit.

APS sent us a grand letter recently stating we would be "grandfathered" for 20 years but, nowhere did it state their agreement was voided if we sold our home.

We entered into the APS Solar Energy Program in good faith in 2012. We were comfortable with the terms that were offered to us.

Please do not allow APS to alter an agreement that was promised to us for the 20 years of our leased system.

Valerie Bennett
Mike Sproat

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:33 AM
To: 'quarlo@vailaz.com'
Subject: RE: Rooftop Solar Needs To Be Encouraged!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Francis Schilling [mailto:quarlo@vailaz.com]
Sent: Friday, August 23, 2013 6:13 PM
To: BitterSmith-Web
Subject: Rooftop Solar Needs To Be Encouraged!

Dear Commissioner Bitter Smith,

What next - the taxing of breathable air that might be "better used" for the combustion of fossil fuels?! This is, without question, the most specious and onerous proposal from the friends of fossil fuel industries I have heard in all of my 64 years. To even ponder such a travesty in a state with the solar resources we have available and the opportunity we have to lead in the reduction of fossil fuel consumption is anathema to all that is reasonable and forward thinking. I am sick to death of having energy policy based on what greedy, self-interested corporations want instead of on sound science and common sense!!

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Francis Schilling
11651 S Lava Peak Avenue
Vail, AZ 85641
US

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:33 AM
To: 'artzboyz@yahoo.com'
Subject: RE: Arizona is backward enough

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: BRUCE West [mailto:artzboyz@yahoo.com]
Sent: Friday, August 23, 2013 8:02 PM
To: BitterSmith-Web
Subject: Arizona is backward enough

Dear Commissioner Bitter Smith,

Let's get out ahead on solar power. The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

BRUCE West
Main Street
Florence, AZ 85132

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:33 AM
To: 'jero.book@gte.net'
Subject: RE: Don't Hinder Rooftop Solar!!!!!!!!!!!!!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: mary rojeski [mailto:jero.book@gte.net]
Sent: Friday, August 23, 2013 9:04 PM
To: BitterSmith-Web
Subject: Don't Hinder Rooftop Solar!!!!!!!!!!!!!!

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

mary rojeski
2603 3rd st.
santa monica, CA 90405

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:32 AM
To: 'loisgriffitts@gmail.com'
Subject: RE: Support Rooftop Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Lois Griffitts [mailto:loisgriffitts@gmail.com]
Sent: Saturday, August 24, 2013 12:27 AM
To: BitterSmith-Web
Subject: Support Rooftop Solar

Dear Commissioner Bitter Smith,

I oppose the Arizona Public Service (APS) proposal to change rooftop solar rules.

I've lived in Arizona since 1991 and have never heard of APS lowering rates or giving back to its customers. This proposal is essentially another rate increase. Vote no.

Lois Griffitts
4736 S Twinleaf Drive
Gilbert, AZ 85297
US

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:32 AM
To: 'hedgcock@email.arizona.edu'
Subject: RE: Tell APS "NO!", say "YES!" to rooftop solar.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Charles Hedgcock [mailto:hedgcock@email.arizona.edu]
Sent: Saturday, August 24, 2013 4:55 PM
To: BitterSmith-Web
Subject: Tell APS "NO!", say "YES!" to rooftop solar.

Dear Commissioner Bitter Smith,

APS is attempting to cripple Arizona's growing solar industry, tell them "No!"

The Arizona Public Service (APS) proposal to place steep new costs on rooftop solar is exactly the opposite of what our state needs. Saving money on electric bills is one of the key motivations for Arizonan's to install rooftop solar systems. The Arizona solar industry is fast becoming a national leader; it makes no sense to harm this growing industry just to protect the profits enjoyed by APS.

Arizona's solar industry is providing more than 10,000 jobs and has fostered the opening of many small businesses. It is an ideal industry for our state and an important boost to Arizona's economy. This wrongheaded move by APS comes at a critical time in our nation's energy history. At a time when we must do all we can to promote a switch to clean, renewable energy sources they (APS) is attempting to cut it off at its knees.

Please tell APS "NO!". Tell them that you will not support their efforts that can only serve to cripple Arizona's growing solar industry and harm Arizona consumers.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:31 AM
To: 'jostuckey49@yahoo.com'
Subject: RE: U

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: John Stuckey [mailto:jostuckey49@yahoo.com]
Sent: Saturday, August 24, 2013 7:30 PM
To: BitterSmith-Web
Subject: U

Dear Commissioner Bitter Smith,

Solar panels should be a REQUIREMENT on ALL buildings in AZ, and all levels of government should be doing everything they can to make it happen.

John Stuckey
117 W. Rosa Drive
Green Valley, AZ 85614
US

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:31 AM
To: 'Paul Ophaug'
Subject: RE: Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Paul Ophaug [mailto:paulophaug@gmail.com]
Sent: Saturday, August 24, 2013 7:55 PM
To: BitterSmith-Web
Subject: Solar

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Sent from my iPad

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:30 AM
To: 'cbower@dakotacom.net'
Subject: RE: [Filter Test: C13] Reject APS' outrageous proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Cynthia Bower [mailto:cbower@dakotacom.net]
Sent: Sunday, August 25, 2013 9:09 AM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS' outrageous proposal

Dear Commissioner Bitter Smith,

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar PV is the exact opposite of what our state and our nation need now, which is a massive switch to clean, renewable energy sources that will improve our energy independence and help avert catastrophic climate change. Saving money on electric bills is a major incentive for the installation of rooftop solar systems; to actually penalize homeowners for installing solar PV systems to supply their own energy needs as well as PUSH ADDITIONAL ELECTRICITY TO THE GRID is an appalling outrage. It makes absolutely zero sense to harm this industry, and homeowners, in order to increase APS profits. Their proposal must be rejected.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Cynthia Bower
HC1 Box 1033
Sonoita, AZ 85637
US

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:30 AM
To: 'marsha21045@yahoo.com'
Subject: RE: Don't Impede Development of Rooftop Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Marsha Love [mailto:marsha21045@yahoo.com]
Sent: Sunday, August 25, 2013 9:57 AM
To: BitterSmith-Web
Subject: Don't Impede Development of Rooftop Solar

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line. Is there no morality left in our country/state but bottom-line profits? Even as our planet is critically ill - perhaps dying - no established corporation or agency will sacrifice a penny of profits for the public good. DAMN!

Marsha Love

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:29 AM
To: 'William Pokorny'
Subject: RE: APS changes to rooftop solar customers

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: William Pokorny [mailto:gbpokorny@hotmail.com]
Sent: Sunday, August 25, 2013 5:43 PM
To: BitterSmith-Web
Subject: FW: APS changes to rooftop solar customers

I purchased a rooftop solar panel system in 2010, that began producing renewable energy for APS on 4-15-10.

Currently the newspapers, and other media are devoting time and space to articles regarding the fact that APS is loosing profitability and desirous of seeking increases in rates. I recently received a letter from APS seeming to say a change would be coming for me, but not to worry they will take care of me. The information presented by all of these appears conflicting, confusing. I feel threatened that my reasons for going photovoltaic i.e. semi independence of the energy trend of cost increases in my golden years, helping the environment, and increasing the value of my home may be minimized if not cancelled by a significant reduction in the credit I'll receive for the energy I produce for APS, or a possible fee of \$50 to \$100 by APS

applied to my monthly account.

In the Arizona Lifestyle, August 2013 (the APS newsletter inserted with my bill) in an article titled Thousands Of Classrooms Powered By The Sun, they state, "With the help of the Arizona schools, by the end of 2013, APS will have nearly 750 megawatts of solar on its system, which is enough to serve 187,500 Arizona homes." How many homes are being served by current individual home and business rooftop producers in Arizona? More than schools I'd guess.

My expected breakeven point may not be until 2018. We took the risk and made the investment. APS has not had to invest in new power generation to produce rooftop power. I paid for the system, and the reverse metering. We do not deserve to now be seen as the reason for any loss of profit by APS. To me this is faulty logic, junk science, and down right unfair. It appears we have now gone from heroes to being the villains.

Kindly review the situation being contemplated by APS. Please treat us fairly so the impact of my investment as a seventy year old APS customer will continue to provide me with energy independence, energy cost stability, helping the environment and increasing the value of my home.

Bill Pokorny

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:29 AM
To: 'sw'
Subject: RE: APS Net Metering Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: sw [mailto:Scott_Margaret_AZ2@comcast.net]
Sent: Sunday, August 25, 2013 7:40 PM
To: BitterSmith-Web
Subject: APS Net Metering Proposal

Dear Ms. Bitter-Smith;

As one of your constituents, I am disturbed that the ACC would even consider a Net Metering proposal such as that recently submitted by APS. I expect you to vote against it.

If you have the long term interests of AZ ratepayers at heart, you must take seriously your responsibility to guide our public utilities to adapt to a growing installed base of distributed solar generation. This is inevitable, driven by changing economics and technological advances. The APS proposal seeks punitive action against Arizona citizens who opt out of the APS monopoly, and is clearly intended to benefit only the short term interests of the APS shareholder.

Sincerely,

Dr. Scott Wiedeman

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 26, 2013 9:29 AM
To: 'gilasair@aol.com'
Subject: RE: Don't Hinder Rooftop Solar with APS misleading information campaign

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Gary Oberbeck [mailto:gilasair@aol.com]
Sent: Sunday, August 25, 2013 7:54 PM
To: BitterSmith-Web
Subject: Don't Hinder Rooftop Solar with APS misleading information campaign

Dear Commissioner Bitter Smith,

The Arizona solar industry is fast becoming a national leader, providing more than 10,000 jobs and boosting Arizona's economy with many small businesses. This comes at a critical time in our nation's energy history, when we must do all we can to promote a switch to clean, renewable energy sources that will increase our energy independence and help avert potentially disastrous climate change.

The Arizona Public Service (APS) proposal to dismantle net metering and effectively place steep new costs on rooftop solar is the exact opposite of what our state and our nation need at this critical juncture. Saving money on electric bills is a key motivation for the installation of rooftop solar systems. It makes no sense to harm this industry just to protect the profits enjoyed by APS.

Please say no to APS' effort to cripple Arizona's growing solar industry. This proposal harms consumers and competition for the sake of nothing more than serving APS' bottom line.

Gary Oberbeck
12652 N. 2nd Street
Phoenix, AZ 85022
US

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:38 AM
To: 'Dave Bonaker'
Subject: RE: APS and net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Dave Bonaker [mailto:dbonaker@hotmail.com]
Sent: Wednesday, August 21, 2013 10:39 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS and net metering

Dear AZ Corporate Commissioners,

We are a solar panel installation customer of APS. We live in Prescott, AZ and are a very usage conscious customer for electrical usage. We are hooked to the grid and have been since March 2010 with our installation; prior to that we were a direct consumer of APS. We manage our usage; we rarely use air conditioning and rely upon fans and security doors to cool our home.

We implemented the installation with the thought in mind to equal our production with consumption, to put back to the grid what we used when there was no production capability. We pay APS a monthly fee for the meter, for meter reading, for billing, for our account plus all the applicable taxes.

There is a lot of discussion and a lot of negative advertising being done on the net metering issue. APS is using extreme measures to persuade the AZ residents to be against solar and to convince the Corporate Commission to decide against those who have invested in solar installations to produce energy and to try and assist with issues of pollution and resource consumption.

Yes, we did receive incentives to implement an installation; we did receive federal tax credits and state tax credits to assist with the costs. I can understand the need for APS to manage their infrastructure and their costs of doing so. However, taking away current or future payments for energy production from solar installations is not the way to do this. There is a middle ground that must be managed to between both

sides. APS should fulfill their obligation and pay for energy production and given to them to manage in the overall grid. Yes, it should be market price - this could be good and it could be bad for APS, beware. Solar installation customers would pay for the infrastructure via this market price whereby APS can manage their cost structure internally - and APS must manage their cost structure internally.....

Solar installation customers have implemented installations based on an agreement with APS to provide and to use electricity with both sides enjoying the benefits of that partnership. A middle ground should be worked towards rather than APS simply abandoning their agreement to participate in a clean and very accessible method of producing energy within Arizona. Sure, the grandfather clause can clear those who have it now but, one of the future's for Arizona is the use of the bountiful sunshine available here. Future installations must have a fair workable agreement as well.

Arizona should be a guiding entity to the rest of this country with regards to helping achieve energy independence.

Best regards,
Dave and Karen Bonaker
Prescott, AZ.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:38 AM
To: 'St Leger, Jim'
Subject: RE: Net-metering for Residential Solar Electricity Installs

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: St Leger, Jim [mailto:jim.st.leger@intel.com]
Sent: Wednesday, August 21, 2013 11:29 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Net-metering for Residential Solar Electricity Installs
Importance: High

Arizona Corporation Commissioners:

It has come to my attention that APS (Pinnacle West) is making a move that will effectively kill off net-metering for roof-top solar electricity installs in the state of Arizona. I don't know if it will do the same for wind turbine electricity, perhaps that's on their list too.

I want to share my strong opposition of this move. As a long time Arizona resident I frankly find it embarrassing that the state that claims one of our state's founding four "Cs" to be "climate" and takes such pride in our plentiful sunshine that we would even entertain the idea of throttling this wonderful Arizona resource for the benefit of a large corporate utility. Forget about the environmental and sustainability benefits of green energy. A model that neuters net-metering is a giant step backwards. We should instead be doubling down, especially as our economy rebounds, preparing our state and industries for the future and new green jobs.

I have applauded the Commission's work to drive Arizona to a portion of our energy needs that must be met by renewable sources. That is the kind of leadership I expect from my elected officers and also the vision of Arizona that I believe in.

I urge you to refuse any proposal, from APS or others, that purports "choice" but in reality delivers a monopoly choice of one that does not include residential rooftop solar. The residents and businesses of Arizona want and need the option to generate clean, renewable electricity on their properties. But to make that model financially work and also to meet your objective of increasing our state's energy-from-renewables, we need to maintain a strong net-metering plan. It benefits everyone in the near term and long run.

I look forward to your support and a response on your position on this subject.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:36 AM
To: 'Lawrence'
Subject: RE: Don't support APS in their ongoing desire to squash solar power or

Dear Mr. Kitay,

We received the email that you sent and would like to thank you for sharing your concerns about Net metering and Smart meters. I am responding to you at the direction of Commissioner Bitter Smith.

The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer. Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

The Commissioner has also received a proposal for APS regarding a Smart Meter Opt out option. The Commissioners has requested that the Department of Health Services complete a study regarding Smart meters. No decisions will be made until a scheduled Open meeting. Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0069.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Lawrence [mailto:fxstrider@yahoo.com]
Sent: Wednesday, August 21, 2013 12:44 PM
To: BitterSmith-Web
Subject: Don't support APS in their ongoing desire to squash solar power or

Dear Ms. Susan Bitter Smith,
Don't support APS in their ongoing desire to squash solar power or have control via non sense and fraudulent fees!
Corporations are going too far and already have more rights and power than individuals.
Do not support APS or any corporation trying to hinder competition in anyway especially solar power. My family as well as yours should have unhindered ability to generate electricity in any safe way.
Stop corporations from controlling you. Do not be APS's puppet!

And, your support for smart meters is also of great concern. Smart Meters are not healthy and privacy is out the window even more with these abhorrent contraptions.

Please respond with your position on both of these matters.

Thank you,
Lawrence Kitay

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:29 AM
To: 'lisa'
Subject: RE: Protect Net Metering and Jobs

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: lisa [mailto:ladams9@cox.net]
Sent: Wednesday, August 21, 2013 3:35 PM
To: BitterSmith-Web
Subject: Protect Net Metering and Jobs

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

So why is this being challenged now?

Lisa Adams

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:28 AM
To: 'Jim stACK'
Subject: RE: [New post] Germany Produces Record-Breaking Solar Power

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Jim stACK [mailto:jstack6@juno.com]
Sent: Thursday, August 22, 2013 2:17 PM
To: BitterSmith-Web
Subject: Fw: [New post] Germany Produces Record-Breaking Solar Power

AZ has almost twice the Sun.

I know the difference, They have FIT we have weak Net-Metering if it changes we will burn COAL forever.

It's all up to the AZCC
Jim Stack

In a single month (July 2013) sunny Germany produces a world record breaking 5.1 terawatt hours (TWh) of electricity from solar power, which is even better than the 5 TWh of electricity generated by wind turbines it produced in January (2013).

Typical solar park in Sunny Germany

Typical solar park in Sunny Germany

German solar production is sixteen times more per person than in the USA. Germany captures 400 MW of solar energy per person, the USA is only about 25 MW per person on average. Perhaps even more astounding is that close to 90% of all solar power in the USA is being created in a handful of US states (the Dazzling Dozen). The current leaders in US by State in 2012 according to the Solar Energy Industries Association:

Cumulative Solar Electricity Capacity per Capita

Germany: 400

Arizona: 167

Nevada: 146

Hawaii: 137

New Jersey: 110

New Mexico: 91

California: 76

Delaware: 69

Colorado: 52

Vermont: 34

Massachusetts: 23

Maryland: 19

These US states aka the Dazzling Dozen only make up 28% of the US population but have 87% of all installed Solar PV. These states also have laws which compensate residents at the full retail rate for the excess electricity they supply to the grid. There is a chance that other states could start to catch up as the price of solar panel systems have fallen by about half compared to the price of similar systems at the start of 2010.

Solar Power Climate Change Benefits:

Solar power produces 96 percent less global warming pollution per unit of energy than coal-fired power plants over their entire life cycle, and 91 percent less global warming pollution than natural gas-fired power plants.

Video Insight into Renewable Energy in Germany

According to Fox & Friends the reason why Solar power works for Germany and not the USA is because Germany gets much more sun.

Video Why According to Fox News Green & Solar is going Bust

Please note: forwarded message attached

From: "KenBurrige.com" <donotreply@wordpress.com>

To: jstack6@juno.com

Subject: [New post] Germany Produces Record-Breaking Solar Power

Date: Thu, 22 Aug 2013 18:05:55 +0000

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:28 AM
To: 'Dick Cherry'
Subject: RE: APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Dick Cherry [mailto:Cherry61@cox.net]
Sent: Thursday, August 22, 2013 11:51 AM
To: BitterSmith-Web
Subject: APS

Dear Commissioner,

August 22, 2013

Two years ago Mrs. Cherry and I entered into a lease for a roof top solar system. The primary reason for us doing that was to save money in the future as we are both retired and living on fixed incomes. We are not tree huggers; however, we are glad we contribute to a smaller carbon foot print. Neither Mrs. Cherry nor I will live out our 20 year lease. Our son and two grandsons will inherit the home here in Sun City West. We had planned to leave them a property they could enjoy, including the solar system. Now it seems that APS is asking you to have our heirs accept a new agreement by having them loose the grandfather clause forcing them to pay additional for solar.

Please do not agree to paragraph VI of the APS request where it says, "The grandfathering would extend for a maximum of 20 years from the effective date of the Commission's decision in this matter and would not be transferable to a new customer at the same premise." We believe the grandfathering clause should pertain to the property and not to the owner/resident.

Thank you for reading this and for your consideration of our request.

Sincerely,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:27 AM
To: 'Jeff Wright'
Subject: RE: APS

Dear Mr. Wright,

I would like to direct your attention to the two links below regarding the false accusations of meeting behind closed doors.

Chairman Stump's letter to CEO of Solar City dated August 2nd,
2013: <http://images.edocket.azcc.gov/docketpdf/0000147122.pdf>

Letter from CEO of Solar City to the Chairman and Commissioners dated August 5th,
2013: <http://images.edocket.azcc.gov/docketpdf/0000147137.pdf>

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jeff Wright [mailto:jeffatgrace@icloud.com]
Sent: Thursday, August 22, 2013 5:01 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS

Is this true?

"The first is that they met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. (The cheapest way they generate electricity at this time) It is going to reduce your year end buy back from approximately \$.06/kwh to \$.025/kwh. The change was made without anyone being aware that it was being considered."

If so...shame on all of you....this IS a rate increase for all of us with solar no matter what you choose to call it. And for this to be done behind closed doors without public notice is not only dishonest but I believe be on the law....

We who use solar work hard to conserve energy allowing our meters to spin backward to put our excess power back in the system helping keep our world green. For APS to back out on the rate they pay us for that power amounts to nothing more then a rate increase to us...

If all of this is true, it will prove once again that those who we think are working for us, are in fact, not!

Jeffrey M Wright
Peoria Az

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 23, 2013 10:23 AM
To: 'DEAN ROSKOSZ'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: DEAN ROSKOSZ [mailto:rossi777@me.com]
Sent: Friday, August 23, 2013 6:22 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Net Metering

Arizona Corporation Commission members,

Arizona is losing business because the Corporation Commission is *considering* changing net metering:

<http://www.bizjournals.com/phoenix/blog/energy-inc/2013/08/solar-losing-out-as-vivint-not-coming.html?ana=tw>

What will happen when you actually change it? Arizona should be doing everything possible, including maintaining the current net metering system, to enable the solar industry to thrive in our state. A vibrant solar industry would be a real asset to Arizona. It's a viable industry for the long term. It will help to provide a positive image of Arizona to the rest of the country.

Dean Roskosz
1425 E. McLellan Blvd.
Phoenix, AZ 85014
rossi777@me.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 21, 2013 10:24 AM
To: 'Shawn Rutledge'
Subject: RE: APS rate hike plan to cover the grid cost of solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. *The Commission will be holding public meetings on this proposal later this year.* Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Shawn Rutledge [mailto:shawn.t.rutledge@gmail.com]
Sent: Wednesday, August 21, 2013 4:00 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS rate hike plan to cover the grid cost of solar

I was alerted by a campaign Greenpeace has going about this.

I agree that those who install solar panels and sell power back to the grid are making use of the power lines to do so. However I suspect that the rate hike APS is requesting is excessive.

There has always been a choice to install a bank of batteries to take care of nighttime power needs, especially common among those who live far enough out that they can't connect to the grid anyway. Selling power back to the power company is a convenient alternative to owning and maintaining batteries. Given that the grid already exists, it's also much better for the environment to use the grid in this way rather than filling a room with toxic chemical storage devices which must be replaced periodically. So I think it is in the best interest of the public to keep this option open and affordable. It's surprising that APS can't see for themselves that discouraging grid-tied systems would also encourage disconnecting from the grid entirely, which might be bad for their long-term business. If my roof was covered with panels and I had to pay \$100 per month just to connect to the grid, I'd buy the batteries and disconnect.

I live in Norway now. It's interesting that in Norway the power grid business is separated from the power generation business. I know that idea was discussed in Arizona before, and was not completed. It means that power generation is a very competitive business, while the grid ownership business (still a monopoly in each service area) must stand on its own income. So if you have signed up with two different companies then you pay two different bills (although the grid-owning company also offers the power itself, if you want to exchange a slightly higher rate for convenience). In my experience the two bills are about the same: distribution costs me about as much as generation.

It could be that the billing overhead outweighs the advantage of avoiding the monopoly in power generation. Using solar power on a large scale could potentially make that point moot in the long term; the power company would tend to evolve towards more focus on distribution and storage, and less generation. It's hard to compete with free power, and the distribution problem also becomes a smaller one if the power generation and usage are mostly co-located, while only a fraction of the total usage is actually being sent across the grid. Then the total losses in the distribution system become lower too. That's a very efficient situation to try to get into.

It's very strange to me that Arizona is not the world leader in solar power. Instead it seems to be places like Germany and Spain which do not have such an abundance of sunlight all year around, but nevertheless are bent on putting solar panels on every roof. There are so many sunny rooftops in Arizona that the state would be a net exporter on that basis alone, if every roof were covered with panels, in addition to all the hydro power and the nuclear plant. The way I see it, your job is to encourage that to happen. It's good for Arizona, good for everyone who lives there, good for the country and good for the environment. It would reduce the heat island effect in Phoenix to convert some of the incident energy into a useful form rather than absorbing and re-radiating all of it. And the more demand for solar panels, the cheaper they will get. A big chunk of the solar panel manufacturing industry would naturally tend to be based in Arizona in that case. (I realize that some of it already is.)

Disclaimer: as I said I live in Norway now. But I still own a home in Phoenix, and I expect that I might move back at some point. If so, I will be wanting to cover my roof with panels, too. I think the point where that investment reached the breakeven point was already a while ago. It's also in an SRP neighborhood, thank goodness...

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 21, 2013 10:24 AM
To: 'Michael'
Subject: RE: Real Net Metering Reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: dolesrwextoo=aol.com@mailgun.org [mailto:dolesrwextoo=aol.com@mailgun.org] On Behalf Of Michael
Sent: Tuesday, August 20, 2013 9:07 AM
To: BitterSmith-Web
Subject: Real Net Metering Reform

Dear Commissioner,

All Arizonans benefit from a reliable electrical grid that sustains our economic and population growth and powers our critical infrastructure, such as water facilities, hospitals, schools, and more. The successful adoption of solar in our community has not lessened the need for a reliable grid, and solar users continue to need access to the grid just like non-solar users but at a much reduced power need. This has greatly reduced the need over the last 5 years to build new power plants. However, certain utilities and their profiteering investors would lead you, and are trying to lead the public in general that people that have and are going solar are taking unfair advantage because we are rich! Not so. Myself and others I know are all lower third of middle class, and have a genuine interest in alternative energy.

If more individuals INVEST in SOLAR or other alternative power, there is less need to build archaic fossil fuel generation plants that pollute our lands. That is not sustainable.

In a free market, individuals should be able to choose solar, and many stand in support of preserving that choice. But utilities insist on huge profits NOW and avoid the inevitable investments that will have to be made in the future. Those of us that have invested in the future, did so with the promise that utilities would not have to extend their infrastructure to meet demands of the area's huge influx of new people...guess what? That was successful. Guess where the money saved went? In their pockets instead of investing in the future!!

This is NOT about solar. It is about fairness and fulfilling promises to existing alternative energy investors...and future investors to grow this weaning from fossil fuels and provide reliable Green Power. Solar has a bright future in Arizona. Arizona is number one in total installed solar capacity per capita, and ranks second, behind California, for total installed solar energy capacity. How is a state that gets less sun than AZ. ranked #1?

Continued mandates to our utilities to honor past promises and to invest in alternative energy will protect our commitment to solar and other alternatives, but not doing so would jeopardize our ability to provide a reliable power grid for future Arizonans. Make no mistake, oil and other fossil fuels are going the way of the dodo bird...just not in this lifetime.

Only enough that the typical homeowner will have to pay an ever increasing bill which takes a much larger bite percentage wise than in the past!

I urge you to vote for honoring commitments, going green, and not caving to the dirty tactics used to get the public in general to scorn green energy when considering net metering reform this year.

Sincerely,

Michael J. Doles

Michael Doles

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 21, 2013 10:24 AM
To: 'Jane'
Subject: RE: Real Net Metering Reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: smith321=aol.com@mailgun.org [mailto:smith321=aol.com@mailgun.org] On Behalf Of Jane
Sent: Wednesday, August 21, 2013 8:49 AM
To: BitterSmith-Web
Subject: Real Net Metering Reform

Dear Commissioner,

All Arizonans benefit from a reliable electrical grid that sustains our economic and population growth and powers our critical infrastructure, such as water facilities, hospitals, schools, and more. The successful adoption of solar in our community has not lessened the need for a reliable grid, and solar users continue to need access to the grid just like non-solar users.

The challenge we now face is that the net metering subsidies designed to spur the adoption of solar are outstripping their benefits, and the situation is only going to get worse unless you vote to reform the system now.

If more individuals receive subsidized power, there will be fewer who remain to foot the bill for the grid. That is not sustainable.

In a free market, individuals should be able to choose solar, and many stand in support of preserving that choice. But utilities subject to the existing net metering policy are being forced to pay solar users more than five times the market price, and other Arizonans are left paying the bill.

This is NOT about solar. It is about fairness and ensuring reliable power.

Solar has a bright future in Arizona. Arizona is number one in total installed solar capacity per capita, and ranks second, behind California, for total installed solar energy capacity. Updating the state's net metering policy will protect our commitment to solar, but not doing so would jeopardize our ability to provide a reliable power grid for future Arizonans.

I urge you to vote for net metering reform this year.

Sincerely,

Jane Smith

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 21, 2013 10:23 AM
To: 'friedrv@yahoo.com'
Subject: RE: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Gary Friedman [mailto:friedrv@yahoo.com]
Sent: Tuesday, August 20, 2013 6:11 PM
To: BitterSmith-Web
Subject: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits -- jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Gary Friedman

Surprise, AZ 85374

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 21, 2013 10:23 AM
To: 'D Sparrow'
Subject: RE: APS Net Metering a good value for all

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: D Sparrow [mailto:inksparrow@usa.net]
Sent: Tuesday, August 20, 2013 8:57 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web; Utilities Div - Mailbox
Subject: APS Net Metering a good value for all

To the Arizona Corporation Commission;

Our state should be the capital of the solar industry for the nation and possibly the world. Our local utility's attacks on net metering do not serve this purpose. This ignores the boost our state's economy would be getting from the nascent solar industry. We're giving it to China, Germany, Spain and other states.

Solar panel owners are responsible residents investing in and supporting an industry vital to our state. APS's suggestion that solar owners are riding on the rest of the population is untrue and unfair. In fact, APS buys back the energy from solar customers at a lower rate than it sells it for. Some costs of energy generation, including maintenance and the space to put it are born by the households that have solar panels on their roof.

True costs of energy include the healthcare of people whose respiratory conditions are contributed to by energy generation, the long term security of nuclear waste, the cost of new power plants, the cost of land for power generation and the transportation of the energy and the water needed to cool the plants. Household solar panels mitigate all these costs. Household solar requires less water than nuclear and less water than some solar power plants.

There are people who bought solar as a mainstay of their retirement plan. In this economy, it's impossible for many people to save enough to retire on. Investing in lowering future energy costs is one way to mitigate this problem.

These Arizona residents deserve respect and so do their well considered plans for their future.

Plans that APS encouraged in the first place.

A publicly regulated utility shouldn't be allowed to walk on this.

Arizona's solar owners are people who made a solid investment that results in local employment. This should not be trivialized.

Thank you for considering my concerns.

Deb Sparrow
1715 S La Rosa Dr
Tempe AZ
85281

Teresa Tenbrink

From: Teresa Tenbrink
Sent: Tuesday, August 20, 2013 11:35 AM
To: 'Gail Jones'
Subject: RE: Please do not let APS Charge additional Fees to Solar Customers

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gail Jones [mailto:gail.jones@cox.net]
Sent: Saturday, August 10, 2013 12:34 PM
To: Teresa Tenbrink
Subject: Please do not let APS Charge additional Fees to Solar Customers

We moved to the Valley 3 years ago and invested in solar panels for the roof. We did it for 2 reasons: 1, this is the valley of the sun and it made good conservation sense to harness the sun's rays and turn it into clean power, and 2, we saw it as an investment that would have a good return over the years to come. APS had its plants and lines in before many of us moved to Arizona. If all of the new residents started using more electricity, then more infrastructure would have to be built. But with solar, we are saving APS that expense by generating many kilowatts daily. In fact we let APS sell our kilowatts to others. None of the non-solar folks are paying me for those credits. So we solar people are helping the balance of APS payments. In fact, in looking every month at my APS bill, APS is making money off all of the fees they are charging each month, such as a \$7.62 Customer Account Charge (what is that for), \$6.57 Environmental benefits surcharge (why), \$2.99 Systems Benefits Charge (really), \$5.95 Metering charge (well, Ok, I guess it takes 30 seconds to do that), \$5.25 Federal transmission and ancillary service and \$6.52 Federal transmission cost adjustment, and the list goes on.

Solar is good for the environment, it is good for the Valley and good for the Homeowner. Don't ruin this 3 way win by allowing APS to penalize those of us who care about the environment and made an upfront investment in something that made sense.

Gail Jones
12955 West Eagle Ridge Lane
Peoria, AZ 85383

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 20, 2013 8:55 AM
To: 'Tom Appelhans'
Subject: RE: APES

Dear Mr. & Mrs. Appelhans,

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Tom Appelhans [mailto:1sunwestr@cox.net]
Sent: Tuesday, August 20, 2013 8:10 AM
To: Pierce-Web; 'brenda burns-Burns'; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APES

My husband and I do not have solar panels on our roof. We are in our 80's and have health issues so it would be foolish to spend so much money at this time in our lives. We totally object to ASPS proposal. It is disgraceful that we seniors should have to pay for the electricity that the people with solar panels should be paying for. Also there are people who can't afford to buy solar panels, yet they are charged extra to compensate for the well-to-do. We are being taken advantage of and APES is way out of line.

Your help would be very much appreciated.

**Thank you,
Annette Appelhans**

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 20, 2013 8:54 AM
To: 'gordon'
Subject: RE: net metering reform

Dear Mr. James,

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: gjames=gcjpr.com@mailgun.org [mailto:gjames=gcjpr.com@mailgun.org] On Behalf Of gordon
Sent: Monday, August 19, 2013 3:48 PM
To: BitterSmith-Web
Subject: net metering reform

Dear Commissioner,

Asking Arizonans to subsidize out-of-state solar corporations is the worst kind of corporate welfare.

Rates must be fair to all customers. Please support net metering reforms that will ensure fair rates for all customers.

Thank you.

gordon james

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 11:55 AM
To: 'LaCorte, Brian W. (PHX)'
Subject: RE: My unfortunate APS/Solar experience-- solar consumers paying exorbitant rates

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: LaCorte, Brian W. (PHX) [mailto:LaCorteB@ballardspahr.com]
Sent: Tuesday, August 13, 2013 9:39 PM
To: 'barbara.lockwood@aps.com'
Cc: BitterSmith-Web
Subject: My unfortunate APS/Solar experience-- solar consumers paying exorbitant rates

Dear Ms. Lockwood,

I am a rooftop solar system lessee and a long time APS customer. I am on a plan that APS advised was the most appropriate given my solar system.

Recently you wrote me about APS and its solar credits per recent action with the ACC. You indicated that recent changes in the APS policy as to credits for generation from such customer systems would not significantly impact customers in a negative way. I beg to differ. My experience with APS following installation of a significant rooftop solar system is that my APS bills have gone up, not down.

Recently, for May and June, my APS bills have been approx.. \$675 and \$780 respectively, the highest APS bills I have received since I moved to Arizona in 1977. I need to know how I am being credited for my solar power, and why it is more expensive to go solar than to simply remain a traditional full utility customer. When I call APS, I get the run around and feel that I am merely a nuisance to the utility. APS needs a dedicated customer service rep for people who have gone solar. APS and the Arizona state government have encouraged people to use such systems to save energy, and the reward is confusing and shoddy responses from APS and worse, exorbitant costs.

In your July 12, 2013 correspondence, you thanked me and my family for going solar. Now I am wondering why in the world I did it. I need someone to explain to me why my APS costs are so high, why its difficult if not impossible to save money after investing in solar, and why my long-time utility provider seems ambivalent about green energy customers like myself. If APS is going to talk the solar talk, than kindly walk it as well. I can't imagine the Arizona Corporation

Commission envisioned these circumstances when considering rate arrangements and credits for APS and its solar customers. Kindly direct a competent and knowledgeable staff person to assist me in these circumstances. There has to be a reason I am paying record high bills after spending thousands of dollars on a rooftop solar system.

Sincerely,

Brian W. LaCorte

Ballard Spahr LLP

1 East Washington Street

Suite 2300

Phoenix, AZ 85004-2555

Direct 602-798-5449

Mobile 602-321-7926

Fax 602-798-5595

lacorteb@ballardspahr.com | www.ballardspahr.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 11:55 AM
To: 'Heather Goebel'
Subject: RE: ACC Key Issues/Press Releases?

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Heather Goebel [mailto:hlgoebel@yahoo.com]
Sent: Sunday, August 11, 2013 6:31 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: ACC Key Issues/Press Releases?

I am very concerned about possible net metering changes which APS wants so it is able to make more money in these times of slumping electrical demand and increased energy efficiency.

Why would you have the fox study the contents of the hen house?

When I go to the ACC commission webpage to read more about the issue I turned to the "Key Issues" and "Press Releases" section to learn more about the prospective changes which you may make based on one of the utility's that you regulates own studies that say the ACC should make residential solar customers pay more to make up for slumping electrical demand and increased energy efficiency.

When I glance through these two ACC webpage sections I find nothing about net metering.

Supposedly deep in the inpenetrable docket section of your website there is some information about it. Where is it please?

When I type "Technical Conferences" to learn more about the conferences secretly held Feb-May, I have trouble finding those as well.

I have solar on my home and yet I heard nothing from anyone about these conferences until long after they were concluded.

Which residential stakeholders were invited (and attended) these technical conferences?

Where do I read the final report from APS about its recommendation that the ACC allow it to charge solar customers more now that residential solar customers have increased their energy efficiency and added solar to their rooftops as suggested?

When are the public hearings being held?

You're doing a great job of killing residential solar after the utilities encouraged us to install rooftop solar.

Heather Goebel
Phoenix, Arizona 85051

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 11:07 AM
To: 'Charles Whitlatch'
Subject: RE: APS Solar Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Charles Whitlatch [mailto:cwhitlat@yahoo.com]
Sent: Wednesday, August 14, 2013 10:33 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Cc: jeff@sunharvest-us.com; brandon@sunharvest-us.com
Subject: Re: APS Solar Net Metering

Dear Commissioners:

The new EPR-7 rate proposed by APS to the Arizona Corporation Commission requires residential solar-system customers pay the *difference* between the peak-demand APS retail rate of \$0.26 per kWh or more, and the wholesale rate of \$0.04 per kWh, JUST TO USE the electricity that they generate from their OWN solar panels, when connected to the APS grid.

Once again, under this rate, residential solar distributed-generation (DG) customers will be required to sell ALL of their generation to APS at the WHOLESale rate and then pay the RETAIL rate for ANY electricity they use. I kid you not! They will pay \$0.21 per kWh to APS on-peak JUST to use electricity they generate themselves.

Without the current EPR-6 net-metering rate, future APS solar customers will have no alternative but to go completely OFF-GRID for photovoltaic (PV) generated power to make sense, economically. These customers WILL NOT pay for any future APS utility grid construction or maintenance.

A winter day's worth of my electric power use requires a 20 kWh battery for storage (40 kWh for summer) and is about the same capacity as the Nissan Leaf's electric-car battery (24.5 kWh).

Lead acid batteries of all types (FLA, AGM, HuP) have so many disadvantages (size, weight, maintenance, power loss when charging/discharging, limited charging cycles, limited depth of discharge, etc.) they cannot economically be used. Lithium-ion (safe LiFePO4) are the batteries of choice.

Inexpensive, modern 4-6 kW inverters (SMA "Sunny Island") with built-in 200-500% short-term overload capability can easily handle air conditioner startup and use. However, electric clothes dryer, water heater, and cooking range use may double the size of the needed inverter system.

I could easily survive the Arizona summer with only a 20 kWh battery while running only my air conditioner with a solar array and battery in a legal "generator backup" mode with NO CONNECTION to the APS grid.

Eliminating the current EPR-6 "net-metering" arrangement and a future drop in the price of Lithium-ion (LiFePO4) batteries could eventually increase the number of homeowners who would consider completely abandoning the APS grid when the economics make sense. (A 8.8 kW STC solar system costs about \$20,000 - add a 20 kWh battery and two additional inverters for about another \$20,000.)

At my residence, I pay around \$0.26 per kWh (independent of any taxes, fees, service charges, or assessments) for on-peak electricity in summer. I used about 232 kWh on-peak in June 2013, which amounts to \$60.32 (before taxes), over half of the the charge of \$110.02 total I paid for all electricity (on-peak and off-peak) before any taxes, assessments, or fees for "Customer account charge", "Metering", "Meter Reading", and "Billing". (My home is fairly energy efficient.)

Generating my own electricity during on-peak hours would save me perhaps \$600 annually. Generating ALL my own electricity would save at least \$1,300 annually, if I go completely off-grid.

Sincerely,
Charles Whitlatch

Related information:

April 8, 2013 "Germany to Support Solar Energy Storage with New Subsidy"

URL: http://www.renewableenergyworld.com/rea/news/article/2013/04/germany-to-support-solar-backup-batteries-with-new-subsidy?cmpid=rss&utm_source=feedburner&utm_medium=twitter&utm_campaign=Feed%3A+RenewableEnergyWorld%2FwhiF+%28Renewable+Energy+News%29

"LiFePO4 DIY ESS - Store your Surplus Energy at Home from Solar or Wind"

URL: <http://diyesskit.blogspot.com>

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 11:07 AM
To: 'Robert Tenney'
Subject: RE: Please, keep solar worth it!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Robert Tenney [mailto:Robert.Tenney@lifelock.com]
Sent: Wednesday, August 14, 2013 3:37 PM
To: BitterSmith-Web
Subject: Please, keep solar worth it!

The proposed changes to the Solar billing structure will destroy the already hesitant, faltering progress to solar the state has seen thus far. Any decision to add to the reasons not install new solar is not a decision in the best interest of the citizens of Arizona. Such a decision will be contrary to the efforts already put forth by the corporate commission to the "Arizona Goes Solar" initiative.

You are aware of the reasons this effort is not in the best interest of the state. You know the right thing to do. Please do! Keep Solar worth it for the citizens!

At Your Service,

Robert Tenney
Business Intelligence / Solutions Analyst

LifeLock® - Relentlessly Protecting Your Identity™
480.457.2113 Office
robert.tenney@lifelock.com
60 E. Rio Salado Parkway, Suite 400, Tempe, AZ 85281

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 11:07 AM
To: 'tlcorkhill@juno.com'
Subject: RE: Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: tlcorkhill@juno.com [mailto:tlcorkhill@juno.com]
Sent: Wednesday, August 14, 2013 12:27 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Solar

Hello, commissioners. I will take just a moment to let you know I am a APS customer and I am AGAINST it's current attempts to undermine the use of rooftop solar energy. I moved to the Waddell area in May and was pleased to hear that this beautiful state was so advanced in solar energy. What a great tourism attraction to promote the use of what the state has so much of. It is my hope you all can also see the promotions set in place by your commission far outweigh the additional profits of APS.

Thank you,
Terri Hansen

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 10:00 AM
To: 'Scot Mussi'
Subject: RE: Solar Subsidies on the Ropes

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: scot.mussi@gmail.com [mailto:scot.mussi@gmail.com] **On Behalf Of** Scot Mussi
Sent: Thursday, August 15, 2013 3:43 PM
Subject: Fwd: Solar Subsidies on the Ropes

Time to End Net Metering Subsidies

Is this email not displaying correctly?
[View it in your browser.](#)

ARIZONA
free enterprise
CLUB
Because Policy Matters

Solar Subsidies on the Ropes

After years of increasing mandates and subsidies to prop up the renewable energy industry, the Arizona Free Enterprise Club is pleased to see the Corporation Commission begin to roll back these costly programs.

The current subsidy battle is over a policy called net metering, a program that provides energy credits to solar customers for excess power they put back on the grid. While the idea behind net metering is reasonable, the current program is not market based and is an unfair giveaway being paid for by non-solar ratepayers

Of course the solar industry is doing everything they can to protect this lavish subsidy. Recently they have been claiming that this is about "energy choice" for customers. In fact the opposite is true, and without reform the subsidies will only get more costly for ratepayers. If Arizona is to have a net metering program, it should be a fair program based on what the energy is worth and what the market dictates.

The Corporation Commission is expected to decide very soon whether to end the giveaway and stop providing special treatment to the solar industry. It's time to end the net-metering subsidy and to support a market based approach that treats all ratepayers equally.

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2415 E. Camelback Road, Suite 700
Phoenix, AZ 85016

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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 9:56 AM
To: 'Bob England'
Subject: RE: APS Proposal re Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Bob England [mailto:rvengland@cox.net]
Sent: Saturday, August 17, 2013 12:49 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS Proposal re Solar

See attached letter for your consideration.

Robert V. England, Jr.
Lynn L. England
12302 W. Parkwood Drive
Sun City West, AZ 85375
Home tel. 623.556.8306
Bob's cell 623-826-9810
e-mail rvengland@cox.net

August 17, 2013

Arizona Corporation Commissioners
Gary Pierce
Brenda Burns
Bob Stump
Susan Bitter Smith
Bob Burns

Via e-mails

RE: APS Solar Proposal

Dear Commissioners:

I am writing to each of you to voice my concerns over the pending APS solar proposal.

Only a few short years ago, APS was a big proponent of solar energy. They started pushing for residential rooftop solar systems, giving cash incentives to those who had the systems installed. Many people here in sunny Arizona "bought into the program", investing large sums of money to go solar. After all, it was a win win situation. The utility companies were being man-dated by the federal government to reduce the carbon footprint, reduce the use of coal, oil and nuclear to run the production plants. What better way than to use the natural source of the sun to generate the energy for electricity.

Solar systems and the net metering, putting unused electric power back onto the grid, is an overall money saver for APS. They will not have to spend large sums of money to re-build and maintain energy plants. The energy demands will be provided by the many thousands of small rooftop solar systems and the larger commercial solar fields being installed.

APS's profits between 2008 and 2012 are reported to have gone up 51%. As a public utility, they are guaranteed a profit by way of rate increases but 51% is outrageous. Now they are requesting anyone installing solar systems be charged \$50.00 or \$100.00 per month for the privilege of using their own solar power. This is outrageous. It will only discourage other individuals from installing solar as there is no savings incentive.

With no more rooftop solar systems being installed, APS will have to invest millions of dollars to build new power production plants, requesting rate increases to obtain the funding.

I am requesting that each of you deny the APS proposal to surcharge \$50.00 to \$100.00 per month to those residential customers who elect to go solar, as a way of reducing the carbon footprint in this great country of ours.

As I recall, several of you ran on a platform of controlling the likes of APS and their continuing rate increase request. I will be keeping the way you vote in mind at your next election term.

Thank you for your time.

Sincerely,

Robert V. England, Jr.

Robert V. England, Jr.

Teresa Tenbrink

From: Gabe Davis <g.davis@mainstreamenergy.com>
Sent: Tuesday, August 13, 2013 10:18 AM
To: BitterSmith-Web
Subject: E-01345A-13-0248 REC Solar

Hello Mrs. Bitter Smith,

REC Solar is pleased to announce the expansion of its Scottsdale, Arizona office. REC Solar, Inc., a subsidiary of Mainstream Energy Corporation, is a national leader in solar electric system design and installation. Focused on making solar affordable and simple, REC Solar specializes in residential, business, government and utility projects, offering a local presence in all major solar markets in the U.S. In 15 years of business, REC Solar has installed more than 10,000 systems nationwide in excess of 160 megawatts. With over 650 employees nationwide, REC Solar has offices in Arizona, California, Colorado, Hawaii, New Jersey, New York and Oregon.

The Scottsdale office is home to REC's Call Center, and 90% of the local employees support REC's efforts outside of Arizona. While REC Solar continues to grow at double the industry growth rate on a national level, their local business in Arizona continues to decrease in line with the diminishing incentives and challenges within the AZ Solar Market. This has been most recently illustrated with REC Solar reducing our local Arizona presence, including reduction in employees as a result of the impending instability facing the AZ market. Fortunately other states continue to develop Pro-Solar legislation, specifically in the form of Net Metering Policy. This has created a stable environment allowing companies like REC Solar to make investments in growing their organization and putting more Americans to work in the solar industry. REC urges the Arizona Corporation Commission to maintain strong, successful solar policies in the state, including retail rate net metering. REC also urges the Commission to reject APS' recent proposals for the inequity they promote and the disastrous effects they would have on the solar industry in this state.

Sincerely,

Gabe

Gabriel Davis

Financial Partner Manager
REC Solar
775 Fiero Lane, Suite 200
San Luis Obispo, CA 93401

Mobile: (732) 618-7286
Toll Free: (888) OK-SOLAR (657-6527)

"Let us endeavor **so to live** that when we come to die even the undertaker will be sorry."

Mark Twain

DISCLAIMER:

This communication, along with any documents, files or attachments, is intended only for the use of the addressee and contains privileged and confidential information. If you are not the intended recipient, you are hereby notified that any dissemination, distribution or copying of any information contained in or attached to this communication is strictly prohibited. If you have received this message in error, please notify the sender immediately by email reply and destroy the original communication and its attachments without reading, printing or saving in any manner.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 9:56 AM
To: 'David Arnold'
Subject: RE: a vote in favor of net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: David Arnold [mailto:darnolbus@cox.net]
Sent: Sunday, August 18, 2013 4:17 PM
To: BitterSmith-Web
Subject: a vote in favor of net metering

Dear Ms Bitter Smith

Just wanted to let you know I am in favor of roof top solar and net metering. I am convinced this is overall a good policy for Arizona and am proud to see our citizens doing their part to reduce pollution that will mean a better future for our children and grandchildren. Thanks for listening.

David Arnold

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 9:56 AM
To: 'jason judd'
Subject: RE: Protect Net Metering and Jobs

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: jason judd [mailto:chwance1972@yahoo.com]
Sent: Sunday, August 18, 2013 5:31 PM
To: BitterSmith-Web; RBurns-Web; Burns-Web; Pierce-Web; Stump-Web
Subject: Protect Net Metering and Jobs

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering

Thank You,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 19, 2013 9:56 AM
To: 'Peggy Johnson'
Subject: RE: APS and the war on the Solar Industry.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Peggy Johnson [mailto:peggyCaroljohnson@gmail.com]
Sent: Monday, August 19, 2013 5:51 AM
To: BitterSmith-Web
Subject: APS and the war on the Solar Industry.

Just read this article on the Web. No matter how hard, no matter how expensive APS wants Solar to be the price is dropping.

The U.S. Department of Energy has set a goal of reaching less than \$1 a watt—not just for the solar panels, but for complete, installed systems—by 2020 (see "[Why Solar Installations Cost More in the U.S. than in Germany](#)"). Green thinks the solar industry will hit that target even sooner than that. If so, that would bring the direct cost of solar power to six cents per kilowatt-hour, which is cheaper than the average cost expected for power from new natural gas power plants. (The total cost of solar power, which includes the cost to utilities to compensate for its intermittency, would be higher, though precisely how much higher will depend on how much solar power is on the grid, and other factors.)

Securus - Direct Current Solar Ready Air Conditioning

www.securusair.com

This is the latest fully certified and ready to go system in solar **air conditioning**. This AC-DC solar heat pump carries a ETL listing for the US ...

Here we have a company that is selling Air Conditioning that uses Solar Panels for power.

Soon, we will no longer need Natural Gas fired plants for Electricity, or Nuclear power.

To me this just highlights the change in progress. Electrical systems get cheaper as more and more people enter the market. Its time that APS realize this and start to cut back on their systems.

Solar Batteries are coming down in price also. Soon and with the help of APS, more and more people might just get off the grid completely. If I ever do, I will demand that APS pay me for the line coming into my home.

Jerald Johnson
16957 W Bradford Way
Surprise Arizona

623-975-6045

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 11:18 AM
To: 'Jim Lynskey'
Subject: RE: APS proposed changes to residential solar system terms

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jim Lynskey [mailto:jlynskey@atsu.edu]
Sent: Tuesday, August 13, 2013 7:58 PM
To: Pierce-Web; Burns-Web; RBurns-Web; Stump-Web; BitterSmith-Web; Jim Lynskey; azgov@azgov.com
Subject: APS proposed changes to residential solar system terms

Dear Members of the ACC,

I am writing to express my concerns over the changes that APS has proposed regarding the buyback of solar energy from residential solar system owners and lessees. While I understand that the long term health of APS is advantageous to the state, I strongly believe that boosting APS profits should not be done at the expense of the individual citizens (like myself) who have moved forward with installing solar energy systems on their homes. If the proposed changes only grandfather the current owners and lessees and not the systems themselves, then the changes will devalue the properties and make them difficult to sell in the future. This region is just recovering from one of the worst periods of property value loss that I have ever seen. Please don't pass any laws/rules that will devalue my home any more that it already has. Instead of just grandfathering the current owners/lessees, a reasonable approach is to grandfather each existing residential system. This will not harm APS, but the proposed changes will harm the property value of every citizen with a solar system. In addition, the end of the year buyback rates should not be changed, as APS already buys back the energy credits at a reduced rate, reducing them further seems pointless and only another way to boost APS profits at the expense of customers with residential solar systems.

On a final note, I would like to comment that APS's publicity campaign for these changes is downright despicable and wrongfully targets citizens with solar systems. I was shocked when I first saw one of their ads that basically asked people to turn on their neighbors who have solar. I had neighbors that joked with me that APS no longer wants us to be friends. If this is an issue about fair compensation to APS for energy infrastructure why are they attacking citizens in their ads? The attack ads tell me that this is about profits and

not fairness. Therefore, I urge you to reject the proposed changes and come to a compromise that will be beneficial to both private citizens and APS.

I am sure you are receiving many emails on this issue and I appreciate your taking the time to read mine.

Sincerely,

James Lynskey

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 11:18 AM
To: 'renee3207@gmail.com'
Subject: RE:

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: renee3207@gmail.com [mailto:renee3207@gmail.com]
Sent: Tuesday, August 13, 2013 3:32 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Cc: brian.g@solar-aes.com
Subject:

I am writing to express my opposition to the new APS proposal before the corporation commission.

Instead of lowering the amount of renewable electricity from about 15% now, we should be raising this amount to 45 or 50%. Arizona has the most abundant amount of sun in the U.S. We should be using this energy rather than trying to reduce it!

During the 1970's Arizona Public Service got approval to build a Nuclear Power Plant west of Phoenix. Residential customers were asked to pay a little more now for clean affordable power to be produced from this plant. It didn't happen! Most of our power is still generated from coal at the four corners generating plant, while the power from the nuclear power plant supplies power up and down the west coast. Of course they got approval to do this, and always justify their actions saying the corporation commission has given their approval.

Investors in photovoltaic or wind systems should be fairly compensated for their investment and for their production. Repealing our states renewable portfolio standards or lessening these standards would take away incentives for residential customers to invest in solar technology. Anyone willing to invest in renewable energy should be able to expect a reasonable return on their investment.

The Corporation Commission is supposed to protect the consumer from the monopolies. Please don't appease their desires.

Sincerely

Jack Taylor

renee3207@gmail.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 11:14 AM
To: 'Greg Gotto'
Subject: RE:

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Greg Gotto [mailto:gottoaz@yahoo.com]
Sent: Saturday, August 10, 2013 3:06 PM
To: BitterSmith-Web
Subject:

I am writing as someone who installed solar energy (PV and water) to my rammed earth adobe house (self constructed 1994) in order to follow my instincts on renewable energy. This was at considerable cost (45,000) to my wife and myself and was not done until considerable soul searching. In doing this, we considered the utility company position and the likelihood of change. The current efforts to "grandfather" in those "rich folks" who "took advantage" of utility company policies are so much baloney I can only hope you folks that we elected to represent our interests are carefully studying the impact on those of us who made the decision to do something sustainable for the desert we live in. Please do not buy into the pressures exerted by special interests. We are not "rich". We made an economic decision and twenty years of grandfathering won't change the impact on our finances. Do not change the rules in the middle of the game. Continue with subsidies until the average person can afford this "luxury" and take a fair chance that you might break even on a huge cost investment.

GREG GOTTO

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 11:13 AM
To: 'Gabe Davis'
Subject: RE: E-01345A-13-0248 REC Solar

Thank you for your email.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gabe Davis [mailto:g.davis@mainstreamenergy.com]
Sent: Tuesday, August 13, 2013 10:18 AM
To: BitterSmith-Web
Subject: E-01345A-13-0248 REC Solar

Hello Mrs. Bitter Smith,

REC Solar is pleased to announce the expansion of its Scottsdale, Arizona office. REC Solar, Inc., a subsidiary of Mainstream Energy Corporation, is a national leader in solar electric system design and installation. Focused on making solar affordable and simple, REC Solar specializes in residential, business, government and utility projects, offering a local presence in all major solar markets in the U.S. In 15 years of business, REC Solar has installed more than 10,000 systems nationwide in excess of 160 megawatts. With over 650 employees nationwide, REC Solar has offices in Arizona, California, Colorado, Hawaii, New Jersey, New York and Oregon.

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Sincerely,

Gabe

Gabriel Davis

Financial Partner Manager
REC Solar
775 Fiero Lane, Suite 200
San Luis Obispo, CA 93401

Mobile: (732) 618-7286

Toll Free: (888) OK-SOLAR (657-6527)

"Let us endeavor **so to live** that when we come to die even the undertaker will be sorry."

Mark Twain

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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 10:58 AM
To: 'Don Nee'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Don Nee [mailto:note2nee@msn.com]
Sent: Monday, August 12, 2013 12:42 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Cc: Bill Nee; Sus Nee
Subject: Net Metering

Dear Commissioner's,

I am a retired senior citizen (71) and installed a \$30,000, 4.95 KW, solar system to my Scottsdale home three years ago. I made that decision based on what I considered to be logical environmental concerns as well as a reasonable expectation for payback for the expenditure within my life time. I don't begin to generate enough electricity to keep from requiring electricity from the grid both at peak and off-peak. I have watched my electric bills ancillary charges (all items sans generating electricity) rise from July 2011 of 28.26 to 2013's 46.19. Both with similar usage. I can just about guarantee I will have to replace my inverters twice within a 20 year life cycle. I am responsible for cleaning and maintaining my system for 20 years per my commitment with APS. My system produces approximately 9500 kw a year, assuming 2 replacement inverters in a 20 yr cycle and a resultant cost basis of \$40,000 my cost per kw would be 21 cents. With rebates and tax incentives of approximately \$22,000 that would reduce the cost per kw to 9.5 cents. I have also learned and confirmed from APS, you have granted them a change in yearend credit valuation from .066 to .029 cents per kilowatt. Neither you or APS had advised me of this change and I find it perplexing at best.

So I have seen my ancillary costs consistently increase. My effective annual carryover of approximately 2000 kw go from .066 to .029 with a cost basis of .095. Do you see how I might feel like I am getting screwed? The whole argument of net metering is missing the point. I think all parties need to belly up to the bar and redraw a better footprint for all. I want to see APS covered on their costs to maintain the grid. I already feel I am contributing to the grid with my line item of "Delivery Service" going from 3.42 in July 2011 to 15.09 in July 2013. Then again cut my year end credit from a cost of \$190.00 to a potential credit of \$58.00, so there is blood in the water.

I think net metering is fair as a watt for a watt. My watt is as good as their watt. I also think if I would be charged .029 (or whatever is deemed fair) for the kw I ship into their system that would be fair as a payment in support of maintaining the grid. Be mindful the magnitude of the grid in verses the grid out is different. Probably the watt I ship out goes to my neighbor next door and runs through two meters both of which are supported by their own fees. APS gets paid for that watt at full market value, with almost no line loses, and at no cost to them. In turn they grant me a credit to ship me one of their watts at whatever their cost is for their watt. Payment by me for basic maintenance of the grid as part of those costs is not out of the question. If I end the year with a credit balance they then convert the watts I sent them to some contrived value below my cost of production. I think the reduction of the yearend valuation of my credit carry over is egregious. If I were to pay APS .029 in support of the grid and then receive .029 for credits at years end, those credits would become absolutely worthless, amounting to as in last years numbers a gift of \$190 worth of my watts to APS. The cost of my watt, won't go down. As it was last year I gave APS \$58 worth of my watts. I am aware of APS's grandfathering but I still feel an obligation to support the basic maintenance of the APS grid. **To me that is best served with solar customers paying a grid maintenance fee for all watts in and out and not playing games with the end of year credit or Net Metering. At least realize we are paying into the system in support of the grid with the valuation of the year end credit.**

Did I mention I consumed 4500 per year of electricity from my system that reduced my load on the grid and 5000 went back to the grid through net metering? That's a 9,500 kw net benefit to the APS system, essentially free from the sun and no carbon footprint.

I very fervently want to see solar thrive in the best solar state in our country. As a former airline Captain and Vietnam era fighter pilot I have seen the shrinking of the ice cap first hand and we have a huge problem. Solar is one of the answers. For you all to roll over is not an option. I voted for you, and I hope you will not let us down. The problem is far more complex than just "net metering". You all are in a position to redraw the landscape and put rational decisions into place. Go for it. We are starting to run out of options. My grandchildren are counting on you. And so am I. Please include my email in your docket correspondence.

Don Nee

LTC USAF Retired

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 10:58 AM
To: 'rosnth@yahoo.com'
Subject: RE: net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: rosmth@yahoo.com [mailto:rosnth@yahoo.com]
Sent: Wednesday, June 12, 2013 12:01 PM
To: BitterSmith-Web
Cc: RBurns-Web; Stump-Web
Subject: net metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing you to urge you protect net-metering. Net-metering ensure that solar customers like me receive fair credit for the valuable power that we deliver to the grid for other to use during the day. It is one of the most important policy tools the commission has for empowering homes ,businesses, and schools and public agencies to go solar, and to drive the growth of of a successful solar industry in Arizona.

large utilities want to change the way the state is using a successful net-metering program and I am highly concerned that this could hurt the entire solar industry in Arizona and affect the way customers are compensated for their valuable energy investments.

To allow the Utilities to change anything about net-metering now would a direct blow to the entire solar industry in Arizona. I did not install my solar system to make money but to help the ecology as well as be green net-metering is just a bonus. but if it affects new solar customers from going green and Arizona stops being a leader in the race for solar power in a state where we have more sunny days than anyone one else in the nation there is no excuse for that, it would inexcusable in the name of greed, this cannot be allowed to

happen Arizona needs to be and should be one of the top leaders in the nation and the world in solar power
please do not let the Utilities decide our future in this matter

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 10:56 AM
To: 'Judi Johnson'
Subject: RE: APS proposals

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Judi Johnson [mailto:walleye820@gmail.com]
Sent: Monday, August 12, 2013 11:14 AM
To: BitterSmith-Web
Subject: APS proposals

Dear Commissioner Smith,

Your job and decisions during the next few months are crucial to the residents of AZ.

In the APS June 2013 newsletter to consumers, APS headlines **APS RANKED TOP 10 IN SOLAR UTILITIES**. They state; "In fact more than half of the solar power growth in our service territory last year came from individual customers, which shows that AZ progress in renewable energy is truly a shared accomplishment."

During a time of a very weak US economy and decreasing property values some APS customers were willing to invest in solar energy at the request and encouragement of APS. These customers helped APS meet the requirements set by the government. Many homeowners made a substantial investment in solar energy hoping to help and then to realize financial pay back in the future.

The proposal by APS for grandfathering existing solar customers violates and contradicts the incentive program APS offered. A major selling point for many customers was to have the solar system transferable on the resale of the home. The proposal by APS does not allow this.

Now that APS or its parent company Pennacle, owns enough solar plants and other types of power plants to meet state mandates why have the customers as competitors? The major proposed incentives offered by APS to customers to go solar is minimal. It includes a one time rebate and then a charge of \$50 to \$100 per month

which is definitely not much incentive.

How much more will energy cost ALL customers if customers decide not to install solar and more power is needed? How many more power plants, power lines, and purchased energy will be needed from where and at what cost to consumers? Are they selling energy to other states? Isn't there enough profit for APS in the power plants they own and are buying or developing?

Please continue to allow AZ to be a leader in the solar energy field and a draw for future residents.

Is the profit of APS so little that they cannot honor the incentives they offered?

We urge you to NOT accept APS proposals on these matters.

Thank you for your time and energy on this matter.

Craig and Judi Johnson

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 10:55 AM
To: 'se'
Subject: RE: REJECT APS SOLAR NET METERING PROPOSAL

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: se [mailto:braswelljanie@aol.com]
Sent: Wednesday, August 07, 2013 11:45 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Cc: BRASWELLJANIE@AOL.COM
Subject: REJECT APS SOLAR NET METERING PROPOSAL

THIS PROPOSAL IS TOTALLY **UNFAIR AND UNJUSTIFIED** BY ANYTHING BUT PURE GREED ON THE PART OF APS.

IN PARTICULAR, THE "GRANDFATHERING" PORTION IS UNETHICAL. THE LACK OF TRANSFERABILITY IS COMPLETELY UNFAIR.

APS LURED RESIDENTS TO INSTALL SOLAR THROUGH INCENTIVES. RESIDENTS MADE A SUBSTANTIAL INVESTMENT TO INSTALL SOLAR BENEFITING APS, OUR ENVIRONMENT, AND WITH LONG TERM FINANCIAL JUSTIFICATION.

ANY FINANCIAL JUSTIFICATION WOULD BE JEOPARDIZED BECAUSE THE "GRANDFATHERING" WOULD NOT BE TRANSFERRED TO A SUBSEQUENT HOME OWNER. THAT MAKES THE SOLAR INSTALLATION A LIABILITY. THAT IS UNCONSCIONABLE.

DON'T APPROVE THE APS PROPOSAL.

JANIE BRASWELL

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 16, 2013 10:47 AM
To: 'Nicholas Sexton'
Subject: RE: Keep Solar Subsidies please!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Nicholas Sexton [mailto:digitalgalaxy11@gmail.com]
Sent: Sunday, August 11, 2013 12:10 AM
To: BitterSmith-Web
Subject: Keep Solar Subsidies please!

Hello Commissioner Smith! As one of your constituents, I wanted to write in to all of you at the Corporation Commission because I have been seeing the Prosper ads all over the Internet, and I think that the focus of those ads is misguided.

I want to add my voice that, regardless of the peculiarities of net metering law, most if not all Arizonans encourage solar as a way forward. Subsidies of one form or another are important in keeping our transition to solar power (and away from natural gas and coal) moving along in a timely fashion. Whether the cost of those subsidies are borne by fellow consumers who do not choose solar, or by other means, are things best discussed in a public forum. If net metering is to be reformed, the subsidies should be made up through some other revenue stream, or baked in to new home building codes. Some cities in California have begun to require solar power in all new homes; perhaps it is a good time to bring up this issue for discussion. Also the additional cost of batteries for nighttime power generation should be addressed.

Solar is the energy of the future, and should be seen as the default choice, alongside wind, rather than just another option on even keel with polluting forms of energy production. The Prosper ad seems to miss this point completely, making solar and traditional "dirty" sources of energy out to be on a level playing field, when in the mind of the public at large they are not.

Please keep Arizona on the path to a clean energy state, rather than leaving it mired in dependency on archaic fossil fuels. I will endeavor to keep up more with this issue in the future.

Thank you!!

-Nick Sexton

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 11:09 AM
To: 'RICHARD PHELPS'
Subject: RE: Solar power

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: RICHARD PHELPS [mailto:rwp75az@msn.com]
Sent: Saturday, August 10, 2013 8:46 PM
To: RBurns-Web
Cc: Burns-Web; Pierce-Web; Stump-Web; BitterSmith-Web
Subject: Solar power

Dear Commissioners;

First I know only what I hear and read and the one letter sent to me by APS but if what I hope is not correct, they want to raise rates on people that have solar on the roof of private homes? I've been told that some or many w/o solar feel they are subsidizing those of us that have it. In my case, far from the truth and if all setup as mine is, I for one do not see anything unfair about it. first, excess power I generate goes into the grid. If I make more than I use it is sold to APS at wholesale and if I use more than I generate I buy it from APS at retail. In addition to that I pay a fee each month to help support the infrastructure and upkeep of system. In long run it will save APS and all of us the cost of building more generating plants and burning more fossil fuel. If enough power could be generated in this fashion in the sunshine states they can then send power to states that do not have the abundance of sunlight we are blessed with. Our federal governments and state governments

seem to want to cut down on use of fossil fuel and what better way than using solar such as I am and at no cost to government or others. We pay for solar cells w/o costs to general public. Not quite true as Governments have subsidized the industry and I was able to take advantage of it and I'm sure available to most if not all others that want to take advantage of it.

I hope if/when you vote on this subject you will take all this into consideration.
Regards

Richard Phelps
1259 E. Sunset Dr.
Casa Grande Az.
85122

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 11:04 AM
To: 'psherman888@msn.com'
Subject: RE: APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: peter sherman [mailto:psherman888@msn.com]
Sent: Saturday, August 10, 2013 8:08 AM
To: BitterSmith-Web
Subject: APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

i understand the notion that those with roof-top solar (as i have) should pay our fair share to maintain the grid. this makes sense. however, importantly, by our using solar we are providing APS with substantial demand release that comes very much in handy during peak periods. we are also saving APS from having to build or tap into additional energy sources thus saving much cost for the grid. in terms of dollars and cents, through these indirect means, we ARE already contributing to the grid and its upkeep. those whom you really have to worry about are those families and companies that are heavy loads on the grid. if you charge solar folks to keep up the grid, you are actually requiring that we further subsidize the heaviest users who pay less overall for their demand on the grid than do lower users EVEN WITH the tiered structure of cost.

our society is one in which light users regularly subsidize heavy users. family insurance plans are often the same price regardless of size of family... this is a subsidy to big families. waste management companies charge the same pick up fees regardless of amount of trash produced... again, a subsidy for the biggest wasters by those who tread more lightly.

these are perverse subsidies that grind our economy down and move us in exactly the wrong direction (away from a sustainable functionality). this additional fee for solar users is another such subsidy from the lightest users for the heaviest.... and it takes Arizona one big step towards inefficiency and unsustainability.

ACC is charged with understanding such nuanced arguments and as such should manage this situation accordingly.

if we aspire to be a capitalist society... such subsidies should be reduced and eventually removed. anything short of that would make adam smith (founder of capitalism) turn in his grave.

subsidies are anti-efficiency, anti-competition... anti-capitalism... and, in this case, anti-environment.

thank you for your attention.

peter

peter sherman

prescott, AZ 86303

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 11:03 AM
To: 'Kris'
Subject: RE: APS proposal for solar surcharge

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kris [mailto:kvanica25@gmail.com]
Sent: Saturday, August 10, 2013 6:51 AM
To: BitterSmith-Web
Subject: APS proposal for solar surcharge

Honorable BitterSmith,

Recently I received the message below. I am including the whole message so that you might understand my great concern regarding APS's proposal. I am a future solar homeowner/ consumer and I am extremely concerned with APS's proposal. My intent in purchasing solar was two fold: First and foremost, those who know me will say that I am someone who advocates for and about our responsibility to care for our earth. I purchased solar as an environmental responsibility, a higher ethical reason. Secondly, I live in Arizona where we receive sunshine 363 days a year. We have the prime location for solar and my panels could potentially generate power to off-set my costs and provide excess power back to the grid.

I have read articles about the current struggles to provide power to the whole western United States. Is not APS and SRP trying to find ways to better serve AZ and California? If we do not work together to get better control of this issue, what will the future be for those who cannot afford power now?

Please consider what APS is asking. I ask you to vote no on any proposal to impose additional surcharges to solar users.

Thank you for your time and consideration is representing all of AZ voters.

Sincerely,
Kris Vanica
Peoria

As most of you know, APS has placed a proposal before the Corporation Commission that is intended to severely cripple the solar industry. Below is a copy of my email to all the Corporation Commissioners as well as Governor Jan Brewer. I urge you to look at this issue and contact them as I have done. The Corporation Commission's primary duty is to protect the consumer from monopolies such as this. Even if your utility is SRP or ED3, keep in mind that a policy change of this magnitude would be jumped on by all of them.

APS has started a large campaign (some of it by hidden sources) to achieve approval for this terrible policy change. It is largely misinformation and heavily slanted to try and curb the already heavy consumer outcry. Our current commissioners have a history of being utility friendly which is contrary to their actual responsibility to the consumer. As voters you should let them know how you feel.

APS would like to say that net-metering is the same thing as wholesale electrical purchases and that they should not be doing it "apples to apples" as it were. They want to only credit the meter at wholesale rates when it turns backwards and charge retail when it turns the normal way. They state that they are paying 5 times as much for the electricity as they would if they were buying it wholesale (from a coal-fired electrical plant as an example).

I feel this is an invalid comparison. Net metering is a result of a homeowner just using less of APS's electricity. Residential systems do not generally make more electricity than the house uses in the course of a year. Even when you have a credit balance on December 15th, APS only pays you wholesale rates for that electricity so the net result is you are NOT a wholesale electrical producer.

That said, APS does maintain a grid that homeowners use to store their electricity until they need it (like at night). They state that there should be a cost for using it. I feel that is what the basic service charge and other miscellaneous charges cover. You will notice that your bill, even when you over produce, still has some charges on it that do not go away (anywhere from \$9.00 - \$15.00).

So how do they justify these campaigns claiming solar is causing electric rates to go up? All that is really happening here is that solar customers just use less of it. If people wish to look at why APS rates go up then they should look closely at how APS is run. Having to repair/replace these old coal power plants might be one reason. How about all the money they just recently spent on changing their logo!?!

I'll guarantee that APS rates continue to go up even if they are able to torpedo solar.

Sincerely

Brian Gibson
Advanced Energy Systems
brian.g@solar-aes.com

(602) 228-6384

Gary Pierce:	pierce-web@azcc.gov	(602) 542-3933
Brenda Burns:	burns-web@azcc.gov	(602) 542-0745
Bob Stump:	stump-web@azcc.gov	(602) 542-3935
Susan Bitter Smith:	BitterSmith-web@azcc.gov	(602) 542-3625
Bob Burns:	RBurns-web@azcc.gov	(602) 542-3682

Governor Jan Brewer email link: <http://www.azgovernor.gov/Contact.asp>

“I am writing to express my opposition to the APS proposal presently before the Corporation Commission. In essence, APS wishes to curtail the solar industry by charging a very large monthly surcharge to customers who install solar and tie into the grid. They wish to eliminate the EPR-6 program and change the net metering from on-par to a wholesale/retail program.

As to the monthly surcharge (estimated at \$50-\$100); how does the utility in any way justify such an expense. There are pre-solar installations that have total bills less than \$100.00 per month at certain times of the year. As an example, can we imagine a pre-solar bill of \$75.00 for November that now becomes \$100.00 just because they added solar and used no electricity from APS?

Regarding the EPR-6 program. It was the Corporation Commission that made APS offer this program as an alternative to EPR-2 in the first place. Does the disparity issue no longer exist? It was considered unfair back then and now it does not? As a business APS does purchase electricity at wholesale and sell at retail. This makes sense but is not a fair comparison relating to the residential consumer. We are dealing here with homeowners who wish to look at an environmental alternative to conventional electrical generation and are thereby just using less. Homeowners should not be penalized just for doing the right thing.

Additionally, APS proposes increasing the incentive program which they have annually lowered to the point it hardly exists. Since the funds for the incentive program come directly from the surcharge on the consumer's utility bill (and not from APS corporately), this is nothing more than a smoke screen to try and appease the critics of their proposal and is not really part of the issue at hand.

The Corporation Commission is mandated with PROTECTING the consumer from monopolies. If this is not the foremost consideration then we need to look closely at who we have representing that fact within the Commission. APS states that they need this additional income to provide a grid for the consumers to use and downplay the benefits that rooftop solar plays in reduced transmission lines. This tax (and that is exactly what it is) is unwarranted and unfair. APS would like us to think they are a solar advocate but nothing could be farther from the truth. They propose this tax since they are unwilling to alter their business model and properly embrace a technology that is coming whether they want it to or not.

I ask the Corporation Commissioners to look closely at what is done nationally and protect the consumer from this outrageous course of action. We all have an obligation to reduce the carbon footprint we leave and this would be a huge step backwards in the process. Arizona needs to be a frontrunner in solar and renewable energy. Please do not let us fall behind.”

Sent from my iPad

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 10:58 AM
To: 'GALEMARIE KUCHTYAK'
Subject: RE: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: GALEMARIE KUCHTYAK [mailto:gkuchtyak@msn.com]
Sent: Friday, August 09, 2013 12:42 PM
To: BitterSmith-Web
Subject: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits -- jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 10:58 AM
To: 'D Sparrow'
Subject: RE: APS Net Metering a good value for all

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: D Sparrow [mailto:inksparrow@usa.net]
Sent: Friday, August 09, 2013 12:29 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web; Utilities Div - Mailbox
Subject: APS Net Metering a good value for all

To the Arizona Corporation Commission;

Solar panels make a very good investment during a time when interest rates are very low and it's hard to save much for retirement. Investing in solar panels controls future living expenses.

Air conditioning was considered a luxury until not long ago. In the Phoenix area, it's considered a necessity by most. AC units cost thousands of dollars, but are not only found in luxe zip codes.

Solar will be the same way if we do it right. And net metering is part of doing it right.
Net metering allows the energy generated to go back to the grid.
Remember rolling brownouts? Net metering helps to prevent those.

If APS succeeds in moving away from net metering, it can only help battery technology. Maybe that's where this will go. Long term, APS could lose more customers, the very ones it's trying to squeeze more money out of.

I urge you to maintain net metering.

Thank you for considering my concerns.

Deb Sparrow

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 10:57 AM
To: 'Paul Scrivens'
Subject: RE: APS request for residential solar connection charges

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Paul Scrivens [mailto:greenhomeenergy@cableone.net]
Sent: Thursday, August 08, 2013 3:52 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS request for residential solar connection charges

Ladies and Gentlemen,

The link below is to an article I wrote in the Prescott Courier on 8/8/13; it discusses the continual rate increases APS applies for surrounding residential solar and grid integration. Please consider this before giving them any further increases.

<http://prescottaz.com/main.asp?SectionID=36&SubSectionID=1119&ArticleID=122046>

Thank you

Paul Scrivens

Green Home Energy Advisors

www.greenhomeenergyadvisors.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 10:57 AM
To: 'linda julson'
Subject: RE: Solar for Seniors

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: linda julson [mailto:ljulson60@gmail.com]
Sent: Thursday, August 08, 2013 3:25 PM
To: BitterSmith-Web
Subject: Fwd: Solar for Seniors

----- Forwarded message -----

From: linda julson <ljulson60@gmail.com>
Date: Thu, Aug 8, 2013 at 3:23 PM
Subject: Fwd: Solar for Seniors

I signed in April and am getting solar in August sometime and already my financial future is changing. I may be "grandfathered in" but APS has already changed the net metering rate and to not have the "System" grandfathered in will make it difficult to sell my house. As a retired single person I took money out of my IRA to pay for the panels. The money I presumed to save on electricity would fund the ever rising HOA dues this crazy state has.

It is crucial that Arizona with its abundant sunshine should fully embrace what sets it apart from every other state. Unlike the CEO of APS, I don't have even one million dollars. Maybe he is incapable of knowing what expenses are like for the common people. It is important to be able to sell my house in a couple years. I expected the solar to be a "selling point"...not a negative factor. Therefore I ask that the system be grandfathered or at least a "sliding scale" type of thing.

APS is striking a death blow to residential solar after profiting handsomely from it to meet their solar mandates.
Please don't put the nail in my coffin.(home)

Sincerely,
Linda Julson
12401 Bent Tree Dr
Peoria,az 85383

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 10:55 AM
To: 'piercedzo7@aol.com'
Subject: RE: Solar in Sun City West

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: piercedzo7@aol.com [mailto:piercedzo7@aol.com]
Sent: Thursday, August 08, 2013 11:40 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web; piercedzo7@aol.com
Subject: Solar in Sun City West

I find it outrageous that APS announced the plan to rescind the utility's original plan to seek approval from the Arizona Corporation Commission, albeit with a proviso to grandfather in the original installation. What if I sell the house? Is not the selling price affected? It is neither fair, nor moral, to propose an inducement to make a sizeable investment then to pull the rug out from under them. Such an act would constitute rank injustice for my investment.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 10:55 AM
To: 'Alan White'
Subject: RE: E-01345A-13-0248 Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Alan White [mailto:windshine.electric@gmail.com]
Sent: Thursday, August 08, 2013 10:38 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web; Utilities Div - Mailbox
Subject: E-01345A-13-0248 Net Metering

Commissioner,

Ones ability to profit from ones roof should not be infringed upon. The current rules allow for both the roof owner and the electric company to make money off the power produced on a roof. As it should be. The electric company is benefiting, more than a set of stats say, as the less power they have to produce in the long run the better. Plus they sell all this new power at a premium, actually set by the Commission, as there now is a bit of usable solar as the number of installations surpassed a certain infiltration milestone.

Net metering just allows each person to be his own individual power company and the APS's of the world should be actually bidding on the power just like they do for the big producers.

The infrastructure gets paid for again especially if we have even more roof under power and all current wire packages are running a higher ute. The power company wins in the long run and the individual has more control over his electric power need.

Regards,

Alan White

Managing General Partner
Windshine Electric LLC

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 15, 2013 10:54 AM
To: 'clint randle'
Subject: RE: APS Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: clint randle [mailto:cprandle@yahoo.com]
Sent: Wednesday, August 07, 2013 5:25 PM
To: BitterSmith-Web
Subject: APS Solar

Shame on APS, it is not fair, just, nor moral to propose financial incentives and then pull the rug out under customers who made sizeable investments.

In a retirement community, that invokes a harsh reality for the average home ownership tends to be for a lesser time than traditional communities.

APS profits soared 51% from 2008 to 2012, while the rest of the state and nation was trying to cope with a retching recession. And as customers I tried to find a way to control the ever increasing bills a homeowner must, and APS by installing solar in my AZ home, since we are the land of the SUN was my only resource. APS jumped on the governments credits for installing to encourage us, now their greed has taken on a new negative taste to us as customers.

We are stuck, we love the reduced electric bills, but had to pay upfront at a bill of \$14,000 divided by 20yrs is \$700 annually.

Now they want to tag on \$50-100+ a month to bring us back up to what would disregard our up front payment to solar companies.

We are paid only at low end for any credits, which decreases every month vs retail rates,

I plead, please be serious in your review and side like UT and LA have in the past.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 3:44 PM
To: 'Richard Hinkie'
Subject: RE: Appalled at Your APS Solar Customer Betrayal Decision

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer. No decision(s) has been made about this issue at this time.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Richard Hinkie [mailto:richinkie@gmail.com]
Sent: Tuesday, August 06, 2013 4:39 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Appalled at Your APS Solar Customer Betrayal Decision

What a string of broken promises. Betrayal is the kindest word I can think of. Why should any consumer ever believe in either you or APS concerning offers. With so little solar contribution to the grid so far and your aggressive future renewable targets, why why why would you undermine those of us that took you at your word and invested in solar with the expectation that we would get at least \$.065 back and that we could sell our properties and pass on the savings. Now my house value is going down.

I understand APS and other producer/distributors have a problem. They must have infrastructure to support renewable producers with little or no revenue from them, but it is way to early (and no going back on your word to existing customers) to start undoing your promises.

I have been around utilities all my life as an employee, consultant and later as president of a major trade association. Never have I experienced such shameful public servant actions.

Reverse your decision now. I feel like an idiot for talking so many of my friends, most of them retirees, into investing in solar based upon your policies.

Richard Hinkie
804 S. Boulder Circle
Payson, AZ 85541

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 3:41 PM
To: 'Nik Brown'
Subject: RE: APS Solar Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Nik Brown [mailto:npjabrown@gmail.com]
Sent: Wednesday, August 07, 2013 3:27 PM
To: BitterSmith-Web
Subject: APS Solar Proposal

Ms. Bitter-Smith

The APS proposal for changing the rules for billing solar customers is flawed and lacks pertinent facts. Consider the following:

1. Existing customers were sold on advantages including transferability of net-metering. Now APS wants to retroactively change their commitment.
2. There is no statement in APS proposal which gives credit for the residents investment in solar production.. This investment, collectively, benefits APS. The addition of many private solar producers reduces the peak APS demand. The cost to APS of supplying peak demand is very high. APS does not discuss this fact.
3. There is no extra grid cost caused by residential customers installing solar panels. The proposal to add a charge for grid service is not justified.
4. The year end payment to residential customers with KWH credit balances is substantially below the peak charge for customer purchase of electricity. This is an effective payment from the customer to APS.

Thank You

Nik Brown
SCW AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 3:39 PM
To: 'Donald'
Subject: RE: Real Net Metering Reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: dp6430=q.com@mailgun.org [mailto:dp6430=q.com@mailgun.org] On Behalf Of Donald
Sent: Wednesday, August 07, 2013 3:01 PM
To: BitterSmith-Web
Subject: Real Net Metering Reform

Dear Commissioner,

I was not finished filling out my form when it inadvertently was submitted. I will continue.

I worked in the Aerospace industry for 36 years. They had a planning department that planned into the future for 1 year, 5 years, 10 years, and possibly more. If the planners at APS did not see this problem "coming down the pike", maybe the whole bunch should be fired!!

So now APS wants to punish me for their shortsightedness. I say "to hell with that!" I was told that my payoff would be somewhere in the neighborhood of 5 to 7 years. I thought that was a bit optimistic but now they want me to wait around for who knows how many years.

Leave "net metering" alone since that is what was promised to me and I like it just the way it is.

Very Sincerely,

Donald J. Paul

Donald Paul

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 3:39 PM
To: 'Donald'
Subject: RE: Real Net Metering Reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: dp6430=q.com@mailgun.org [mailto:dp6430=q.com@mailgun.org] On Behalf Of Donald
Sent: Wednesday, August 07, 2013 2:47 PM
To: BitterSmith-Web
Subject: Real Net Metering Reform

Dear Commissioner,

I had solar installed in 2009 and and shelled out a good chunk of my hard earned money to do so. The agreement I have with APS is that they pay me, in the way of credits, for all the electricity I generate at the going rate that APS sells electricity, which I guess is is called Net Metering. Now they, APS is "singing the blues" since I guess they feel that they are not making as much money as they think they should. Since the CEO of APS is making somewhere near \$4M a year maybe they should think of starting to look for a source of revenue there. The only thing I can think of, as far as this supposed shortfall is concerned, is that since the government subsidies are drying up that nice chunk of money they were making there is no longer available.

Donald Paul

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 3:35 PM
To: 'Joe'
Subject: RE: APS

All of the Information for this docket is located on our eDocket website. The link is below. The meeting notices and agendas are not posted until one week before the scheduled meeting. The docket number can be searched on the eDocket website. I have included the number below. I am trying to get more information about your question on the price of natural gas. I'll get back to you.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Joe [mailto:joe@katsko.net]
Sent: Friday, August 02, 2013 5:32 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS

Why is it that I can not find anything to do with APS rate increase hearings on the Arizona Corporation Commission's web site?

The meeting notices and agendas are all in the past. Nothing in the future. And still nothing about APS rates even in the past.

No docket #s to file a comment.

I only hear about APS rate increases by the news media or stumbling upon something on the APS website.

Occasionally, I get notices in the mail from APS with my monthly bill; generally, letting me know my rates are going up because you, the AZ Corporation Commission, approved an increase.

I am a roof top solar customer of APS. I just discovered the proposed increase to new roof top solar customers in the name of 'fairness' - <http://azenergyfuture.com/wp-content/uploads/2013/07/NetMeteringProposalOverview.pdf>. I have a few comments about this subject and would like to share them with the commission and I know there are other organizations and individuals that

may or may not agree. I do understand that I would be grandfathered in the proposal but I have been the victim of APS's grandfather practices in the past.

In the name of 'fairness' APS wants to raise new roof top solar customer rates by ~\$1000 a year – per their web site, http://azenergyfuture.com/wp-content/uploads/2013/05/net_metering_quick_reference_web1.pdf. I have data for my electrical consumption for the past 30+ years and I am coming up on 4 years of being on roof top solar – I am only saving \$1000 a year on my APS bill since going solar – and APS wants it back....If you look at the APS examples you will see APS is proposing that new roof top solar customers subsidize a portion of what APS considers costs the roof top solar customers do not use (page 3 of reference web page PDF file) – "there are still costs that solar customers do not pay, such as substations, power lines, poles and other infrastructure. That amounts to a subsidy of about \$1,000 per year for each solar installation, or \$20,000 over a lifetime – paid by all customers without rooftop solar". APS should have been aware of these costs and considerations when they implemented a roof top solar program. These proposed charges are not fair to the APS roof top solar customers and will zero out any savings of the roof top solar systems. I feel this proposal will decimate any roof top solar program. Also, it is my understanding that roof top solar customers do pay those proposed charges on the KWs drawn from the APS grid during non solar generating periods.

Also, I received a notice with this month's APS bill that effective July 1 the rebate for solar excess, which is tied to the price of natural gas, is being reduced by 2/3. I have not found anything or anyone; yes I have talked to APS, which can explain why the rebate for excess solar energy is tied to the price of natural gas. APS representatives have stated that the rebate rate is tied to the price of natural gas by the Arizona Corporation Commission and further explained the price of natural gas in 2009, when the rate was established, was at an all time high and has dropped since and is now being adjusted accordingly. However, can someone at the commission explain to me why the rebate rate is tied to the price of natural gas and also elaborate on why the rebate rate is not tied to something comparable to the cost of generating a KW rather than a component of generating a KW.

Thank you for your time – I would submit an official comment and question if I could find a docket # to associate this to.

Respectfully
Joe Botsko
602-978-8565

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 3:02 PM
To: 'jerome shaver'
Subject: RE: Rooftop Solar Systems in Arizona

I would like to direct your attention to the two links below regarding an email you may have received accusing the Commission of meeting behind closed doors.

Chairman Stump's letter to CEO of Solar City dated August 2nd, 2013: <http://images.edocket.azcc.gov/docketpdf/0000147122.pdf>

Letter from CEO of Solar City to the Chairman and Commissioners dated August 5th, 2013: <http://images.edocket.azcc.gov/docketpdf/0000147137.pdf>

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: jerome shaver [mailto:jlsassoc@q.com]
Sent: Wednesday, August 07, 2013 2:37 PM
To: BitterSmith-Web
Subject: FW: Rooftop Solar Systems in Arizona

Do I get any points for persistence?

Jerry Shaver, CPCU, ARM
Chairman
JLS Associates, Inc.
P.O. Box 310
Pine, AZ 85544
928-476-3446
mobile 480-363-4643
jlsassoc@q.com

From: jerome shaver [mailto:jlsassoc@q.com]
Sent: Wednesday, August 07, 2013 2:22 PM
To: 'stump-web@azcc.gov'; 'pierce-web@azcc.gov'; 'burns-web@azcc.gov'; 'Bittermith-web@azcc.gov'; 'urns-web@azcc.gov'
Subject: Rooftop Solar Systems in Arizona

Dear Commissioners,

The current discussion regarding the reduction of benefits for owners of rooftop solar system installations with the utility companies is down the wrong track in our minds. Wasn't the original point to reduce the need to build more plants of ANY kind and switch the generation to "alternative" means? All this other "stuff" about "Costs" to generate this or that seems a red herring designed to fatten the pockets of the utilities as they stretch out their existence for the sake of their executives and stockholders.

The "alternative" means, like solar, are being pushed for the sake of the planet. Not for any particular group. That is why this is not an economic decision and needs all the support it can get from government and regulators alike. Listening to self serving utilities is listening to the wrong people as they simply cannot logically be as interested in the planet as their bottom line. If it were otherwise they would all be fired by their management or the board of directors or the stockholders. That is the real life scenario.

The Corporation commission has to have the foresight to recognize this. If you do not, we feel bad for the state of Arizona and for the future of everyone. We ask the corporation Commission to dig deep into your sense of responsibility and urge you to not ignore the importance of this decision and all that it means to the future of the generation of energy in our state and the country. In closing, please do not reduce the benefits in any way to the current or future purchasers of rooftop solar systems.

Sincerely,

Jerome L. Shaver and Lani W. Shaver
Rooftop Solar Owners

P.O. Box 310
Pine, AZ 85544
9599 Wild Turkey La
Strawberry, AZ 85544
928-476-3446
mobile 480-363-4643
jlsassoc@q.com

From: Doyle Dreesen [mailto:ddreesen@solarcity.com]
Sent: Wednesday, July 31, 2013 3:59 PM
To: Doyle Dreesen
Subject: APS Update

Hello,

I wanted to keep you abreast of what has happen the past week. We discovered two separate items that APS has not been forthcoming about and they do effect you.

The first is that they met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. (The cheapest way they generate electricity at this time) It is going to reduce your year end buy back from approximately \$.06/kwh to \$.025/kwh. The change was made without anyone being aware that it was being considered.

The second is that APS is requesting that the "grandfather" clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. The person that buys your house will not get the same benefits you receive. It will reduce the value of your system to the new homeowner and negatively impact your sale. It was believed that the "grandfather" clause was for the system and you could use that as a selling tool.

I encourage you to contact the commissioners at the ACC and let them know you are upset that they renegotiated the buyback calculator with APS without informing the public it was up for discussion. I also encourage you to let them know that you will not accept the "grandfather" clause not being extended to whomever purchases your home. You made your decision to go solar with these items included in the decision process and it isn't reasonable for them to change the rules in the middle of the game.

The five Arizona Corporation Commissioners can be contacted at:

Gary Pierce	Brenda Burns	Bob Stump	Susan Bitter Smith	Bob Burns
(602) 542-3933	(602) 542-0745	(602) 542-3935	(602) 542-3625	(602) 542-3682
e-mail:	e-mail:	e-mail:	e-mail:	e-mail:
pierce-web@azcc.gov	burns-web@azcc.gov	stump-web@azcc.gov	BitterSmith-web@azcc.gov	RBurns-web@azcc.gov

*Arizona Corporation Commission
Commissioners Wing
1200 West Washington
Phoenix, AZ 85007-2996*

Doyle Dreesen | Field Energy Consultant | SolarCity | T: 602.568.7886 | ddreesen@solarcity.com | www.solarcity.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 2:58 PM
To: 'Ronald'
Subject: RE: net metering reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: diedrichs2=q.com@mailgun.org [mailto:diedrichs2=q.com@mailgun.org] On Behalf Of Ronald
Sent: Wednesday, August 07, 2013 12:24 PM
To: BitterSmith-Web
Subject: net metering reform

Dear AZ Corp Comission,

I am an Arizona APS customer. I survive now on my Social Security at age 68.

I took most of my savings and purchased a rooftop solar array. I knew that Obama was going to do everything he could to make electricity very expensive; that is what he said in one of his speeches. He said that he would make electricity so expensive that few could afford it. (Check his history of speeches on this.) Now he's forcing the coal plants out of business too.

Each and every giant windmill today that cost about \$1 million cannot pay for themselves because the General Electric automatic transmissions in the towers are a high maintenance item. These windmills cannot create enough electricity during their life expectancy to pay for themselves before they totally wear out. Without federal subsidy, no private company would invest in these and get enough return to compensate their investors.

I make almost all of my own consumed electricity at this residence, but because of the laws, the system is designed so that I cannot make electricity through my inverters unless my system sees 60 Hertz on the APS/SRP line. The reason for this law is to insure that a APS/SRP repair man will not be electrocuted if the supply line from APS of SRP goes down for any reason and they need to make repairs. My system might electrocute a line man if it was able to back feed. The other solution is for me to totally get off of the grid and then I have to create my own 60 Hertz frequency to trick the system into working.

For excess electricity that my high maintenance batteries cannot store, the APS rate of return is far less than what it would charge someone else for electricity.

Even so, with all of the Federal Tax Credit and the SRP/APS installation check, it will take me more than 30 years to recoup the investment that I had to pay out of my pocket. Now after all of this, I find out that my system only has a guaranteed 15 year life expectancy.

Yes, I bought my system years ago and the cost of solar panels has dropped significantly since then. Your flyer to Arizona consumers is a lie as far as I am concerned.

Obviously the Arizona flyer really made me mad at 60+ org. Where did they get all of the funds to create the elaborate and prejudicial flyer. As far as I am concerned the 60+ flyer is irresponsible.

Concerned,

Ronald W. Diedrichs
12570 E. Poinsettia Dr.
Scottsdale, AZ 85259-3442

Ronald Diedrichs

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 2:58 PM
To: 'Stew617'
Subject: RE: Our Solar Future

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Stew617 [mailto:stew617@yahoo.com]
Sent: Wednesday, August 07, 2013 11:52 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Our Solar Future

Since moving to Arizona I have listened to State Representatives, County and City Representatives referring to "The Valley of the Sun".

I have read stories in the local papers, listened to TV and Radio stories, and listened to many residents and their stories about the states

constant struggle over water and power. Not that this is really anything new, as I listened to it in another state to the west.

So, I have decided to ask the State, County and City representatives the same question I asked the representatives in that other state.

Why do you continue to sign off on plans from developers of commercial and residential properties "without" demanding that they build

50% of all commercial and residential properties with 25 year solar installations that produce a minimum of 50% of that buildings needs.

* As an option, Builders could provide for larger systems if the customer asks for it and build it into the original costs.

Nobody can tell you how long the water will run. Nobody can tell you how much coal, oil, or gas there really is, but EVERY environmentalist will tell you the SUN will continue to burn brighter and brighter as long as man kind walks this planet.

Today, asking a struggling home or commercial property owner to lay out thousands of dollars or take a chance with "Sharks" like Solar City in and economy based on "Hot Air and Mirrors" from that far away place called "Neverland" aka Washington DC is like asking an Eskimo to invest in ice cub makers.

But tell a new home buyer that another \$15,000 added to a 30 year loan will reduce their electric bills by 50% for the next 25-30 years and even most of the poorly educated products of the public school systems can figure that one out!

Perhaps Arizona could "Lead" the West where "We the People" take the reins and show the way into a Solar Future.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 2:57 PM
To: 'C'
Subject: RE: APS net metering proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: C [mailto:mantashark@msn.com]
Sent: Wednesday, August 07, 2013 9:34 AM
To: Burns-Web; RBurns-Web; Pierce-Web; BitterSmith-Web; Stump-Web
Subject: APS net metering proposal

Commissioners,

Please see the attached document for our comments regarding APS' recent proposals to change solar net metering.

Ann & Christopher Kintner

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 11:11 AM
To: 'Carl & Claudia'
Subject: RE: Aps Solar Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Also, I have forwarded this email to our Consumer Services division to see if they can provide some clarity to you. They will be reaching out to you in the near future.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Carl & Claudia [mailto:yoandy@cox.net]
Sent: Wednesday, August 07, 2013 10:28 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web
Subject: Aps Solar Proposal

Dear Commissioners

I am a recent solar customer. Here is my experience with APS.

1. APS limits the number of panels a customer can install to max of 36 even if they need more to generate 100% of there usage.
2. We are on the same rate plan as pre-solar therefore we pay exactly the same as before for usage of non-solar electricity (how is this unfair to APS or other customers)
3. The solar company installs a meter at the APS inspection but APS did not install their meter until I called them. We generated 1121 units of electricity but were credited with only 871 because the APS meter was not installed on the turn on APS inspection day. Therefore APS received 250 units that they did not have to pay for. They explained to me that they only credit from their meter reading. { Speaking of meter readings WHY is the charge for this different every month } {Does the meter reader get paid differently every month?}
4. Two other non related points for you to think about The metering; customer account charge and billing charges also vary monthly . Surely these should be fixed rates?

I have also noticed several schools and parking facilities installing massive amounts of panels.
Are limits imposed of them? I think not.

Thank-you for taking the time to read and I hope respond to this e-mail.

Claudia Andrascik
623-872-1785

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 10:50 AM
To: 'Larry Kennedy'
Subject: RE: Shameful Betrayal of APS Solar Customers

I would like to direct your attention to the two links below regarding an email you may have received accusing the Commission of meeting behind closed doors.

Chairman Stump's letter to CEO of Solar City dated August 2nd, 2013: <http://images.edocket.azcc.gov/docketpdf/0000147122.pdf>

Letter from CEO of Solar City to the Chairman and Commissioners dated August 5th, 2013: <http://images.edocket.azcc.gov/docketpdf/0000147137.pdf>

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Larry Kennedy [mailto:paysonlarry@aol.com]
Sent: Tuesday, August 06, 2013 5:21 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Shameful Betrayal of APS Solar Customers

You have just put my finances at risk by agreeing, *behind closed doors*, to change the payback of my solar system that is not even yet producing power, to such a low level that it makes absolutely no sense! And then, *to add insult to injury*, you have totally *undercut the value of my home* by not only cutting the excess power production purchase rate by 60%, but now the savings can't even be passed on to someone who buys my home! What could you possibly be thinking? Are you not interested in the least in protecting the consumers of this state that relied on your word that doing the "right thing" by investing in clean power would not become a financial burden?

Were you so afraid of what the public would say that you had to go behind closed doors to craft this sell-out? I guess the state of Arizona is definitely NOT interested in green power. I find it very disturbing that people elected to protect us would make this decision, especially in the dark and without the benefit of public input.

Please, for the sake of what is right, rescind your decisions on the rate of repayment and the grandfathering of the benefits we were promised we would receive!

Larry Kennedy
806 S. Greenfaire Circle
Payson, AZ 85541
928-468-8887

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 10:01 AM
To: 'hyacinth4lear@cox.net'
Subject: RE: Protect net metering and jobs

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: hyacinth4lear@cox.net [mailto:hyacinth4lear@cox.net]
Sent: Tuesday, August 06, 2013 2:41 PM
To: BitterSmith-Web
Subject: Protect net metering and jobs

Ms. Bittersmith,

I am an AZ voter and utility customer and I am writing to urge you to protect net-metering. Net-metering promotes solar energy and industry growth.

We signed a contract with APS prior to our solar system being installed which clearly states APS would allow us to earn credits to cover our personal energy usage and costs. I am quite certain APS fully knew what they were getting in to with this contract and we would not be allowed to back out of it if we wanted to; neither should APS be allowed to do away with net metering which ensures solar customers like me receive fair credit for the solar power we are producing. We paid what I consider a huge sum of money up front to have solar installed to the specifications APS desired and recommended based on our usage throughout the previous year. I think it is unreasonable and unfair for us to be expected to return our production of energy to the grid for others to use.

I know for a fact, there are many "solar farms" covering hundreds of square miles with solar panels, being built west of Gila Bend and southwest of Buckeye, that will be used to cover the general population and help supplement the grid without infringing on those of us who pulled money from our savings to benefit from solar and who also expected those credits to benefit our own family. Our personal production should relieve some of the stress put on the grid and we should be rewarded for it rather than be expected to cover the energy usage and costs of others. It is my understanding that by preserving the current system of net-metering, customers are allowed to make their own choice about where they acquire their electricity and how much we are willing to pay for it.

Please protect net metering. Thank you.

Martha Wilson
4632 W. Rowel Rd.
Phoenix, AZ 85083

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, August 07, 2013 10:00 AM
To: 'Don Harris'
Subject: RE: Pro Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Don Harris [mailto:donnieh30@hotmail.com]
Sent: Tuesday, August 06, 2013 10:12 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Pro Solar

Hello Commissioners, thank you for the work you do. I am writing about all the noise i am hearing about solar energy in the news. I work in the solar industry but I am not writing to you about job security, I can find another job. I chose to work in the solar industry because I believed so strongly in solar, and I saw an opportunity for growth. I love living in a capitalistic society and when I saw the business models of the solar companies I knew this was going to be a long term solution to our energy future. It creates competition which keeps all rates low.

These last few articles by executives at APS are outrageous. If solar is messing up their books, like any other company they need to adapt, not raise rates or create tariffs. I was so frustrated when I see their new opinions on solar for the grid. Everyone does pay there fair share, even if you use no power there are still fees. They do not charge rural customers more then urban customers, I think it costs more to send power in rural areas then urban ones. I cant see how they can charge solar customers more then other customers. Solar is providing them a service too.

I think it was commissioner Pierce that once said that the solar companies need to sharpen their pencils if they want to compete and not keep asking for subsidies. I would love to see that same attitude taken with the utility companies.

In regards to solar not being affordable, you have seen the tag line no money down to go solar. That is true and lower income customers can take advantage of that. There is not a cost barrier to going solar.

Thank you,
Don

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 3:17 PM
To: 'Gary & Orva Aukes'
Subject: RE: APS & Solar

I would like to direct your attention to the two links below regarding an email you may have received accusing the Commission of meeting behind closed doors.

Chairman Stump's letter to CEO of Solar City dated August 2nd,
2013: <http://images.edocket.azcc.gov/docketpdf/0000147122.pdf>

Letter from CEO of Solar City to the Chairman and Commissioners dated August 5th,
2013: <http://images.edocket.azcc.gov/docketpdf/0000147137.pdf>

Thank you,

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gary & Orva Aukes [mailto:gaukes@npgcable.com]
Sent: Thursday, August 01, 2013 6:25 PM
To: BitterSmith-Web
Subject: Re: APS & Solar

Thanks for the reply.

Is it a fact that the ACC and APS met behind closed doors and was allowed to not grandfather our current Solar plan to any new homeowners if we sell?

Also did you agree to allow APS to change the rate of the buy back credit.

I think the rules are being changed unfairly after the fact in favor of APS of-course.

Thank You
Gary Aukes

From: [BitterSmith-Web](#)
Sent: Thursday, August 01, 2013 9:09 AM
To: 'Gary & Orva Aukes'
Subject: RE: APS & Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gary & Orva Aukes [<mailto:gaukes@npgcable.com>]
Sent: Wednesday, July 31, 2013 7:27 PM
To: BitterSmith-Web
Subject: APS & Solar

The ACC:

I am a solar customer. One of the deciding factors in going solar was the APS incentives. I even received a letter from APS saying I would be grandfather into those incentives. But once again Corp greed and APS having you the ACC in there pocket. Just another good old brother-in-law deal.

I can promise each of you I will remember this at election time. Shame on all of you.

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This footnote confirms that this email message has been scanned to detect malicious content. If you experience problems, please e-mail postmaster@azcc.gov
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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 3:16 PM
To: 'Jason Bunting'
Subject: RE: APS Concern

I would like to direct your attention to the two links below regarding an email you may have received accusing the Commission of meeting behind closed doors.

Chairman Stump's letter to CEO of Solar City dated August 2nd,
2013: <http://images.edocket.azcc.gov/docketpdf/0000147122.pdf>

Letter from CEO of Solar City to the Chairman and Commissioners dated August 5th,
2013: <http://images.edocket.azcc.gov/docketpdf/0000147137.pdf>

Thank you,

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jason Bunting [mailto:jjbunting@gmail.com]
Sent: Friday, August 02, 2013 7:07 PM
To: BitterSmith-Web
Subject: RE: APS Concern

Thank you for your quick response. It is important that this is not implemented as discussed. It makes a mockery of buying a solar system, given today's focus and energy needs.

Jason Bunting

On Aug 2, 2013 11:41 AM, "BitterSmith-Web" <bittersmith-Web@azcc.gov> wrote:

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink

Executive Aide to Commissioner Susan Bitter Smith

Arizona Corporation Commission

1200 W. Washington

Phoenix, AZ 85007

(602) 542-3625

From: jjbunting@gmail.com [mailto:jjbunting@gmail.com]

Sent: Thursday, August 01, 2013 4:25 PM

To: BitterSmith-Web

Subject: APS Concern

Susan,

This does not feel right, in a world worried about energy use and cost of building new energy plants to single out the individual who tries to help by adding capacity to the grid. As you read the following ask yourself should we be punishing the little guy who made assumptions base on the then current costs and future pan? As noted this is not right, please take action to help us.

Jason Bunting

22115 West Ashligh Marie

Buckeye, AZ

Attachment:

From: ddreesen@solarcity.com
To: ddreesen@solarcity.com
Subject: APS Update
Date: Wed, 31 Jul 2013 22:58:36 +0000

Hello,

I wanted to keep you abreast of what has happen the past week. We discovered two separate items that APS has not been forthcoming about and they do effect you.

The first is that they met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. (The cheapest way they generate electricity at this time) It is going to reduce your year end buy back from approximately \$.06/kwh to \$.025/kwh. The change was made without anyone being aware that it was being considered.

The second is that APS is requesting that the “grandfather” clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. The person that buys your house will not get the same benefits you receive. It will reduce the value of your system to the new homeowner and negatively impact your sale. It was believed that the “grandfather” clause was for the system and you could use that as a selling tool.

I encourage you to contact the commissioners at the ACC and let them know you are upset that they renegotiated the buyback calculator with APS without informing the public it was up for discussion. I also encourage you to let them know that you will not accept the “grandfather” clause not being extended to whomever purchases your home. You made your decision to go solar with these items included in the decision process and it isn't reasonable for them to change the rules in the middle of the game.

Sent from Windows Mail

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This footnote confirms that this email message has been scanned to detect malicious content. If you experience problems, please e-mail postmaster@azcc.gov
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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:25 PM
To: 'Tom Everitt'
Subject: RE: Renege on APS Net Metering Program

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Tom Everitt [mailto:4mymate@embarqmail.com]
Sent: Friday, August 02, 2013 10:53 AM
To: BitterSmith-Web
Subject: Renege on APS Net Metering Program

Commissioner Bitter Smith,

I won't go into all the reasons which you have already heard on APS' proposal to renege on their Net Metering Program; however, I want to strongly add my voice to the many others in Sun City West who urge you to oppose the APS proposal. After making a very strong commitment to this program, Sun City West homeowners feel betrayed. Home solar is a very important solution to our air pollution problem. Cutting off incentives, as is being proposed, goes against all APS, and the rest of the world, has been telling us is good. Let's keep a good thing going!

Tom Everitt
14714 W. Antelope Drive
Sun City West, AZ 85375

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:23 PM
To: 'claudia ness'
Subject: RE: Don't Let APS Penalize Rooftop Solar Customers

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: claudia ness [mailto:nicuyaya1961@gmail.com]
Sent: Tuesday, August 06, 2013 12:15 AM
To: BitterSmith-Web
Subject: Don't Let APS Penalize Rooftop Solar Customers

Dear Ms. Bitter-Smith,

Rooftop solar delivers significant public benefits - jobs, energy bill savings, improved air quality, avoided energy costs, and the decreased use of precious water resources in our energy production. This valuable resource should be supported and encouraged in Arizona, one of the sunniest states in the country. I urge you to be a leader on this issue and reject Arizona Public Service's proposal to dismantle net metering and take away customer energy choice.

Thank you,
Claudia Ness
2525 N 13th St
Phoenix, AZ 85006

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:23 PM
To: 'Kenny Jerabek'
Subject: RE: Letter I received from APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kenny Jerabek [mailto:kjerabek@roadmachinery.com]
Sent: Tuesday, August 06, 2013 11:19 AM
To: BitterSmith-Web
Subject: Letter I received from APS

Dear Ms. Smith;

I am not happy about a letter I received from APS about charging future Solar customers for "grid" usage. I understand that I will be "grandfathered" in but I think what APS is stating in this letter is a blatantly untruthful.

APS should be thankful that there is Solar on their grid. This should LESSEN the amount of money needed for infrastructure improvements! There is no need to build more sub stations, so this should dramatically reduce monies needed for site surveys, environmental impact studies, engineering resources, more power lines and the actual cost of building and maintaining a substation! Sounds to me like APS is getting very money hungry and looking for ways to boost their income!

In the letter APS states that they will help off-set the increase by offering more incentives and discounts. What? That makes no sense at all. You are going to charge more to the future Solar customers for infrastructure costs yet give them more incentives to go Solar? Truly sounds like a scam and poor planning on the part of APS.

I hope you reject their offer and stand firm. APS needs to put more thought into this (which they should have done in the first place).

Kenny Jerabek
13307 South 208th Drive
Buckeye AZ 85326

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:22 PM
To: 'Kris Cope'
Subject: RE: Solar Energy & Your Recent Agreements with APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kris Cope [mailto:kriscope@me.com]
Sent: Tuesday, August 06, 2013 12:05 PM
To: BitterSmith-Web
Subject: Solar Energy & Your Recent Agreements with APS

Hello Commissioner –

Since moving to Arizona 8 years ago, I have watched the solar energy market closely as I've always felt that this was a great way to help the environment while saving money on energy costs. Based on vendor, AZ state, and Federal incentives along with the maturity of the market our family felt that this year was "the right time" to make the investment and purchased a solar system for our home at the beginning of the year. We have been ecstatic to see the cost savings while knowing that we are helping the environment.

HOWEVER, our enthusiasm for this decision is quickly being curbed because of recent news I've learned of you and your colleagues closed door agreements with APS which frankly raises some serious concerns about ACC's cohesion with APS. I clearly understand that ACC has a difficult job of balancing the consumers' interest in affordable and reliable utility service with APS' interest in earning a fair profit. However, the fact that ACC is making closed door decisions without any public communication or hearings clearly demonstrates that ACC has lost your ability to fairly balance your priorities. Frankly, this type of activity should be illegal.

I strongly encourage ACC to reconsider 2 key decisions that were made behind closed doors:

1. Reduction of the buyback credit at the end of the year changed from APS' wholesale rate to the cost of APS' natural gas production.
2. Consideration of APS requesting that the "grandfather" clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system.

Not only do these decisions have an immediate negative impact on me and all solar consumers financially but you are impacting our future wellbeing by negatively impacting the future sale of our homes. My decision to go solar was based on APS' buy back rates and the positive future impact that solar would have on my resale value; it is not reasonable for you to change the rules in the middle of the game.

Thank you for your prompt attention to this matter.

Regards,
Kris

Kris & Stephanie Cope
33027 N. 53rd Way
Cave Creek, AZ 85331
602.708.7929

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:21 PM
To: 'Gail Ericson'
Subject: RE: net metering and additional utility company fees

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gail Ericson [mailto:gail.ericson@gmail.com]
Sent: Tuesday, August 06, 2013 1:35 PM
To: BitterSmith-Web; burns-web@axcc.gov; Stump-Web
Subject: net metering and additional utility company fees

Dear Commissioners,

I am aware that there is a move afoot to discontinue net metering for solar customers. I am in the process of starting up a solar system and if this were to happen, I would be unable to afford the contract I have committed to, and I would consider starting a class action suit against SRP. Either we start to take more responsibility for our impact on the earth and move in a positive direction, or we continue to allow big corporations/big money determine our fate. It is time to stand up against the greed that has taken such a toll on each one of us and the planet we live on. I hope you have the intelligence and the guts to do that.

I will be watching for the results.
Gail Ericson

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:19 PM
To: 'Jon Sneddon'
Subject: RE: APS - Recent Changes

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jon Sneddon [mailto:jonsneddon@yahoo.com]
Sent: Monday, August 05, 2013 8:17 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS - Recent Changes

Dear Sirs,

I am home owner in Goodyear, Arizona and my wife and I recently acquired a lease for a solar power system (Solar City) that we paid for in full (20yr). I understand that some drastic changes were imposed recently without our knowledge or our input being considered.

I understand that there was a meeting behind closed doors with the ACC resulting in the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. This "is not" what we expected when we purchased our Solar City lease. Now that we are on contract, the rules have changed. If I am to understand correctly this would mean that at the end of the year, the buyback amount would change from approximately \$.06/kwh to \$.025/kwh. This was a deal done between ACC and APS, without the public's knowledge. This is over a 50% loss to what we would expect at year end. I don't understand (I am no lawyer) how you can arbitrarily reduce what I am to be paid back, with any vote, etc. If I tried this with my personal finances, I would be accused of fraud and sent to jail.

Also it's our understanding that APS requested the "grandfather" clause concerning Net Metering and the Solar Monthly Fee, only be extended to the person that currently has the solar system. If this is correct, and I will my house to boy when my wife and I have died, then he will not benefit by our decision to go solar. It will also reduce the value of my system to a potential new homeowner, which would negatively impact a sale, especially if we decided to sell early for whatever reason.

Both these items took place behind closed doors, and are shady dealings in my opinion. We do not appreciate these kinds of dealings and would expect honesty and integrity from businesses or local government.

If it's not too late I would like for you to reconsider these actions, and honor my contract and good faith dealings in this matter.

Thank you for your time and effort in this matter.

Jonathan Sneddon
15131 W. Taylor St.
Goodyear, AZ 85338

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:19 PM
To: 'Dillon Holmes'
Subject: RE: My response to APS Proposals - E-01345A-13-0248

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Dillon Holmes [mailto:dillon@cambioenergy.com]
Sent: Monday, August 05, 2013 2:11 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: My response to APS Proposals - E-01345A-13-0248

Mr. Pierce
Ms. Burns
Mr. Stump
Ms. Bitter Smith
Mr. Burns

Please include the following in Docket E-01345A-13-0248

Analyzing the APS proposals to slash solar net metering

8/5/13 – Dillon Holmes

A great many of the letters, articles, and write-ups regarding the APS proposals to modify net metering have missed a number of important details. Below is my attempt to uncover the truth and reopen the discussion.

The APS Technical Conferences

Facts

Late last year, the Arizona Corporation Commission (ACC), which regulates APS, required that the utility host a series of Technical Conferences to determine the true financial effects of the successful Net Metering program which has dramatically boosted rooftop solar adoption in Arizona. APS complied and held several meetings earlier this year.

The idea behind the open forum was to involve other utilities, the solar industry, and the public to determine if the current program merited modification.

If you would like some net metering background, [click here](#) for a previous post.

Opinions

The Technical Conferences were largely a formality that ignored much of the opinions and recommendations from all parties other than APS themselves.

A number of audience members expressed well-researched, valid concerns and objections that were largely dismissed by APS staff with, "Your comments have been added to the record."

At no point was there ever a truly open discussion where either side of the aisle engaged the other in what today's society would consider a conversation or debate.

The Conclusion of the Technical Conferences

Facts

Last month APS submitted to the ACC their proposed solutions to what they have determined to be a problem with residential solar.

APS claims that residential solar customers avoid \$1,000 per year in infrastructure costs while still requiring the grid to function. Multiply this by the 18,000 current solar customers and that adds up to roughly \$18 million per year that APS says must be recovered through rate hikes. By their math, if you divide \$18 million by the 1.1 million non-solar customers, that is an expense of under \$17 per year per non-solar customer. However, APS claims that the average solar system costs APS \$20,000 over its lifetime.

There are several reports that argue the exact opposite effect, that solar actually saves all parties money due to a reduced need for power plant and transmission upgrades. ([Click here](#) for a copy of one such report.)

Opinions

APS cited their own study only, claiming that solar costs APS \$18 million per year which must be recovered in the form of rate hikes that disproportionately affect non-solar customers since they are provided all of their power from APS.

Likewise, the solar industry provided a report that concluded that the current net metering policies save APS \$34 million each year.

Though both studies are likely biased to at least some degree, only the APS report has been considered in the overall findings of the technical conferences. The APS response was simply that they do not agree with the competing report and have used only their own study to craft their proposed changes to the net metering program.

The APS Proposals

Facts

APS has proposed two solutions that will dramatically modify the way solar customers are compensated for the power produced by their systems.

1. The first proposed change is that solar customers be required to change their rate plan to one which includes demand charges. In other words, their solar system might offset a large percentage of their overall power consumption, but as long as there is an hour in a given month where their peak demand from the grid jumps (due to clouds or extreme heat requiring additional cooling), they are going to be paying the full demand charge as if they had practically no solar at all.

2. The second proposal by APS is shifting from net metering to net billing. Instead of receiving retail value credit (roughly 13 cents today averaged out) for power you temporarily send back to the grid, APS would like to pay the wholesale rate of power (around 5 cents or less). In the meantime they will take the extra power generated and instantly sell it to a neighbor at the retail rate. Likewise, when a solar customer needs that extra power back (such as at night or during a cloudy day), they will buy it back at a retail rate as well.

Additional Proposal: As a side note, APS has also suggested that they support an increase in upfront solar subsidies regardless of which of the two proposals is implemented. This same subsidy has been in place for years but has gradually diminished to almost zero. It has been funded through the Environmental Benefits Surcharge ([click here](#) for an APS description) and is assessed on all APS customer monthly bills regardless of whether or not they have solar.

Opinions

Either of the two APS proposals will hurt residential rooftop solar by creating a system less conducive to sustainable industry growth due to greater dependence on subsidies.

1. The first proposal simply transfers the variable cost of power over to a fixed cost that will become practically unavoidable due to the nature of demand. (APS already pulled this off for large commercial net metering last year and no one even noticed.) Solar cannot offset demand, so when APS transfers the cost from kilowatt hour (kWh) units of power (making them cheaper) to kilowatt (kW) demand charges (making them more expensive), solar customers will be paying almost as much as they were before they had solar.

2. The second proposal means that when a customer temporarily sends power back to the grid (usually during peak hours), they will be immediately compensated for it at wholesale rates. Currently, when a customer sends power back to the grid, that power is added up and then netted out with the amount of power that they consume from APS on a monthly basis, so that the customer is charged only for what they actually use.

Typically, a customer overproduces power during peak hours when the kWh is most expensive. At that moment, APS sells that extra power to the neighbors at peak retail rates. Then, when power is inexpensive at night, that same solar customer will pull that power back from the grid. In other words, APS will already have profited on the sale of that extra power during peak hours. When the solar customer wants it back, APS only has to give them off-peak power, saving APS money.

APS themselves said that either proposal will likely cost solar customers \$50-100 more each month, essentially slashing the energy savings that make solar such a sensible and desirable investment.

The snag is that APS is required to have more solar on the grid each year as mandated by the ACC, so they need a system that will not entirely annihilate the solar industry as their two base proposals would. Therefore, APS included in their proposal a word of support for upfront utility solar incentives to offset the reduced return-on-investment that would be consequential to their two core proposals.

Upfront solar subsidies are paid by all customers through the Environmental Benefits Surcharge, but APS's entire claim is that net metering in its current form results in additional unfair costs to non-solar customers. Then why is APS proposing to increase subsidies which are paid by the same body of people? If their plan is successful, APS will get their lost revenue back while still increasing the costs to non-solar customers through the Environmental Benefits Surcharge.

In other words, solar in today's form is costing APS too much money, which they then must charge to other customers as rate hikes to maintain historic revenue figures. (APS calls this an unfair "cost shift" from solar customers to non-solar customers.) Their proposed solution is to charge solar customers more while at the same time providing them greater upfront rebates to avoid snuffing out the industry entirely. The disconnect here is that upfront utility solar rebates are directly paid by customers. Not a single cent of an APS solar rebate is actually paid with APS dollars. No one is convinced the current claimed cost-shift even exists, but APS's new proposal will undoubtedly create one through increased subsidies paid by all customers.

When the ACC first mandated that APS provide 15% renewable energy by 2025 through the Renewable Energy Standard (RES), APS added the Environmental Benefits Surcharge to fund it through customer fees. In essence, APS installed a no-cost method of meeting their mandated standard.

However, they forgot to account for lost revenue due to the adoption of solar power. To remedy this, they have proposed a method that will both fund the RES requirement (as it has since its adoption) and recover lost revenue due to customers installing their own power plants.

Current system:

1. All rate payers pay less into the APS Environmental Benefits Surcharge.

Solar rebates are thankfully almost a thing of the past, meaning rate payers would no longer be subsidizing the upfront cost of solar through the APS Environmental Benefits Surcharge. This is wonderful and is already the case for commercial solar. (True renewable energy advocates recognize subsidies as a necessary evil on the road to creating a sustainable industry that will stand on its own.)

2. Every solar system installed results in less revenue for APS.

Intuitively, when a customer installs a solar system, they buy less power, and the power company makes less money. The solar homeowner has introduced competition into an industry dominated by a regulated monopoly.

Proposed System:

1. Rate payers pay more into the APS Environmental Benefits Surcharge.

APS claims to be concerned about solar customers costing non-solar customers money. However, they are proponents of charging all of their customers a greater surcharge in the form of a solar rebate. On the one hand APS complains that non-solar customers are subsidizing solar customers. On the other hand, APS proposes to increase solar subsidies paid by the same group of customers.

2. Every solar system installed has very little effect on APS revenue.

APS would like to butcher net metering to artificially shift variable power consumption costs to fixed unavoidable costs for solar customers. APS will stop losing money to solar. In fact, they will likely make more money from solar over time. Think about it: APS will recover most of their lost revenue, and solar panels will be on rooftops producing power that APS no longer needs to supply through the grid. They have found a way to benefit from their customers' solar investments.

Conclusion

APS claims non-solar customers pay more since the utility must raise their rates to offset lost revenue due to solar customers that provide power for themselves. The widely debated argument is whether APS is simply losing money by selling less power (mathematics proves this to be true), or APS is not being compensated properly for the use of their grid. They have not provided much legible evidence supporting the latter.

Understandably, APS does not want to lose money as they do in the current system. To protect themselves, they must craft a way to convince the majority of the state that more solar means bigger bills for everyone else. This will justify their bringing the above two proposed changes to the table.

Their cunning solution is simple: win the hearts and minds of non-solar customers by claiming that the current method is costing them money. Then propose a solution that will make APS more money. But this alone would kill solar, and APS is required to have more solar on the grid each year as mandated by the ACC. So at the same time they are gaining support from non-solar customers by claiming to save them money, APS must also increase upfront solar rebates, thus quietly taxing all customers more money to subsidize solar installations.

Not only will APS stop losing money to solar, they will likely make money from solar at the expense of those that have actually invested in clean technology. The new solar rate plans will dramatically reduce the negative impact solar has on APS total revenues. But the sun is still shining and solar panels will still be producing the same amount of power they always have. In other words, APS has won back their lost revenue and they don't even have to produce all that energy they once did before solar came about. For that reason, their bottom line profits will grow with every new residential solar installation.

APS claims that solar customers are "shifting costs" onto non-solar customers when really solar customers are just costing APS in lost revenue. With the new proposals, APS will shift the costs from themselves onto their rate payers...all of their rate payers.

APS continually claims solar has a bright future in Arizona, and if their plan works it would be the brightest future ever imaginable...but only for APS.

Their plan is both ingenious and miserably devastating.

APS's proposals fail to solve anything. Here are the questions that APS never answered and an explanation of what we need now.

8/5/13 – Dillon Holmes

This post is meant to follow my [previous post](#) analyzing the effects of the APS proposals.

The Technical Conferences hosted by APS failed to meet the intent of the mandate by the Arizona Corporation Commission (ACC). The discussion was biased and the educated opinions of the audience were largely ignored.

Here is what we need now.

Solar owners do not wish to cause undue hardship on anyone. A true solar advocate favors solar over conventional energy because it brings clean energy and sustainability to Arizona.

We of all people advocate the gradual reduction of subsidies such that solar may one day stand on its own two feet. If there is a flaw in the sustainability model of solar, it is in our own collective best interest to determine where the problem lies so that we may find a solution that benefits all parties and ensures an actual "bright future" for solar and clean energy in Arizona.

For that reason, the solar industry embraced the APS Technical Conferences with open arms. We were hopeful that this would shed some light on the true effects of net metering, but our goals have not been met. Our questions have not been answered, and we have only strayed further from the path to a sustainable energy future, one that has potential to blaze the trail for bordering states presented with the same situation.

We want to know the truth.

How much is solar benefiting or costing our utility companies?

Why won't APS show us their numbers?

APS ignores solar studies in favor of their own, but this is to be expected. Both are likely biased at least somewhat. APS tell us that solar customers are costing them \$18 million each year and growing, but we have not seen a single line of the formula that leads them to this figure. Solar studies have determined the opposite effect, that solar is saving utilities almost twice that each year.

We need to sit down with both studies and dig through them line by line to determine where the discrepancies are so that we can uncover the truth.

If solar is costing APS \$1,000 per year per system in lost infrastructure costs, how much is lost due to reduced power generation revenue?

Of the entire bundled rate of retail power, what percentage is power sales and what percentage is grid infrastructure?

Is this proportionally in line with the \$1,000 solar claim by APS?

Is this ratio in line with other utilities in the region?

If APS is going to propose dramatic changes to our rate structures then we deserve to know the whole truth. I have a feeling APS has chosen this \$1,000 per solar customer per year figure to offset not only their lost fixed costs but also their lost variable revenue from power sales. They have made no effort to show stakeholders how they have come up with these numbers. Surely they don't expect us simply to trust them in their position.

If APS is so concerned with solar customers costing non-solar customers in the form of rate hikes, why then are they proposing increased upfront subsidies which tax the same body of people?

Why hasn't APS suggested an amount for the upfront subsidy increase?

Who would be responsible for determining this amount, and how would we do so without seeing the math behind the rest of APS's claims?

Solar advocates are sick of this gridlock. If there is a problem, we want to determine what it is so that we may fix it forever. But it is apparent that the APS proposed changes miss the mark. Perhaps we will determine that solar saves the utility money or perhaps we will determine the opposite, but we are not going to get there until we have an open and honest discussion, one which we have not been afforded at this point.

Dillon Holmes
Cambio Energy, Inc.
Office: [480.389.4140](tel:480.389.4140)
Cell: [623.239.2080](tel:623.239.2080)
dillon@cambioenergy.com
www.cambioenergy.com



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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:17 PM
To: 'randb lam'
Subject: RE: APS Update

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: randb lam [mailto:randblam@hotmail.com]
Sent: Monday, August 05, 2013 11:38 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web; solar city doyle dreesen
Subject: FW: APS Update

Dear Sir/Madam,

We received this email from the person whom we bought our solar electric system from. If his information is correct, this is extremely disturbing news indeed. We are **against any changes** that will be made to our contract that affects us adversely. We were under the understanding that we would have our contract '**grandfathered**' and it does not appear to be so under your current agreement.

Richard & Bridget Lam

From: ddreesen@solarcity.com
To: ddreesen@solarcity.com
Subject: APS Update
Date: Wed, 31 Jul 2013 22:58:36 +0000

Hello,

I wanted to keep you abreast of what has happen the past week. We discovered two separate items that APS has not been forthcoming about and they do effect you.

The first is that they met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. (The cheapest way they generate electricity at this time) It is going to reduce your year end buy back from approximately \$.06/kwh to \$.025/kwh. The change was made without anyone being aware that it was being considered.

The second is that APS is requesting that the “grandfather” clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. The person that buys your house will not get the same benefits you receive. It will reduce the value of your system to the new homeowner and negatively impact your sale. It was believed that the “grandfather” clause was for the system and you could use that as a selling tool.

I encourage you to contact the commissioners at the ACC and let them know you are upset that they renegotiated the buyback calculator with APS without informing the public it was up for discussion. I also encourage you to let them know that you will not accept the “grandfather” clause not being extended to whomever purchases your home. You made your decision to go solar with these items included in the decision process and it isn't reasonable for them to change the rules in the middle of the game.

The five Arizona Corporation Commissioners can be contacted at:

Gary Pierce	Brenda Burns	Bob Stump	Susan Bitter Smith	Bob Burns
(602) 542-3933	(602) 542-0745	(602) 542-3935	(602) 542-3625	(602) 542-3682
e-mail:	e-mail:	e-mail:	e-mail:	e-mail:
pierce-web@azcc.gov	burns-web@azcc.gov	stump-web@azcc.gov	BitterSmith-web@azcc.gov	RBurns-web@azcc.gov

*Arizona Corporation Commission
Commissioners Wing
1200 West Washington
Phoenix, AZ 85007-2996*

Doyle Dreesen | Field Energy Consultant | SolarCity | T: 602.568.7886 | ddreesen@solarcity.com | www.solarcity.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 2:01 PM
To: 'DONALD DOROTHY MUELLER'
Subject: RE:

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: DONALD DOROTHY MUELLER [mailto:arazonadon@msn.com]
Sent: Monday, August 05, 2013 11:16 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject:

Hi ,

Why in the world would the commission even consider messing with the present solar rebate setup. APS setup the program and we responded to their call for solar panels on our roofs. Now all of a sudden they want to change the rules in the middle of the game. It Isn't as though they aren't making any money on their monopoly power distribution. Profits have been 51% from 2008 to 2012. Don't you think it's time to give the little guy a break? When I talk to my neighbors about solar now they say pay an extra \$50or\$ 100 dollars a month you think I 'm crazy ?

If you want to destroy the solar industry and all of the jobs that are connected to it then listen to the big money people (APS). In the mean time remember who put you in office.

Donald Mueller
12910 W. Flagstone Dr.
Sun City West

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:56 PM
To: 'Shane Simpson'
Subject: RE: APS and ACC Changes to Solar Terms

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: stwnsimpson@hotmail.com [mailto:stwnsimpson@hotmail.com] **On Behalf Of** Shane Simpson
Sent: Friday, August 02, 2013 2:26 PM
To: Doyle Dreesen; Pierce-Web; Burns-Web; RBurns-Web; Stump-Web; BitterSmith-Web; Jim Lynskey; azgov@azgov.com
Subject: APS and ACC Changes to Solar Terms

My name is Shane Simpson. Recently, I have been informed of some of the proposed and accepted changes the Arizona Corporation Commission has made regarding solar owners and renters in Arizona. These changes will have a detrimental impact on myself and my family.

We first decided to get solar two years ago while finishing our house remodel. We designed the roof and floor plan specifically for solar optimization. The only question from there was how to pay for the solar. We decided to pay the 20 year lease through Solar City up front to realize the fastest return on investment and to reduce the liability of an unpaid lease on the potential sale of my house. We have no plans to move, but we consider all options and variables prior to making this kind of decision.

At this point we had the house complete and all the information we could get on our solar options. We had motive and opportunity but still lacked the means. We decided to refinance our house, as we had created an appreciation in value roughly equal to the cost of the solar by remodeling. We came to this decision by looking at the following factors.

- the overall reduction in our cost of living by eliminating our electric bill

- the buyback credit rate APS had instituted at the time (\$0.06 /kwh)x
- how long it would take us to recover fully from the investment
- what the overall return on the investment would be compare to other opportunities
- the increased value of the house having no electric bill and a solar array

The change of the buyback credit from \$.06/kwh to \$.025/kwh significantly impacts EVERY factor we put into our decision for solar. It diminishes the reduction in our cost of living, increases the time it will take to recover our investment, reduces our return on investment, and decreases the sales value of our home by reducing the ROI.

The change to the “grandfather” clause concerning Net Metering and a Solar Monthly Fee ONLY be extended to the person that currently has the solar system will similarly reduce the value of our home with solar.

I have a very firm grasp of business, politics, and most of all economic principals and realities. What the ACC and APS are attempting to do flies in the face of transparency and fairness. APS called for their customers to “go solar”, laid forth the terms, vetted solar contractors, and streamlined the process. They got what they asked for; we went solar based on the terms and economic environment. APS has a fiduciary duty to honor the terms they set forth. The ACC has a political duty to enforce the terms. The State Politicians have a fiduciary and political duty to ensure it happens. Any arrangement other than honoring the terms in which myself and other Arizona Solar Owners have purchased solar under can loosely be described as “Theft by Conversion” and very specifically described as “Dereliction of Duty”.

Please take a moment to consider your stance on this issue.

Thank You,

Shane Simpson

602-526-8389 shane@gateguy.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:56 PM
To: 'DORIS TURNER'
Subject: RE: APS RENEGES ON PROMISE

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: DORIS TURNER [mailto:doriemae@me.com]
Sent: Friday, August 02, 2013 2:57 PM
To: BitterSmith-Web
Subject: APS RENEGES ON PROMISE

Please note the unfairness of this company to try to renege on this promise after so many have put out thousands of dollars with good intentions of being economic and ecology wise.
Doris Turner

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:56 PM
To: 'Bonnie Williams'
Subject: RE: APS Solar Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Bonnie Williams [mailto:tonkabw@yahoo.com]
Sent: Friday, August 02, 2013 3:14 PM
To: Pierce-Web; RBurns-Web; Stump-Web; Burns-Web; BitterSmith-Web
Subject: APS Solar Proposal

Commissioners:

I believe in pollution prevention through the use of sustainable natural resources. So I was disappointed to learn of APS's proposal to change their Net Metering Program for residents who install solar panels. This proposal is not fair and some might even say it's immoral.

Residents who install solar panels make a significant investment to help reduce pollution and improve our environment. By reducing their reliance on APS energy, they are helping APS reduce operating expenses and perhaps even defer APS's capital investments in power generation, transmission and distribution. And how does APS say thank you?

APS charges *retail rates* for power sold to its customers; I believe customers should be paid retail rates for power they sell to APS. That is fair.

I have been considering adding solar panels to my home in Sun City West, but my budget is tight. If the APS proposal is implemented, I will seriously reconsider doing so. And I think other residents of the Valley will too.

Please vote NO!

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:55 PM
To: 'jafrelich@cox.net'
Subject: RE: APS Solar Recision

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: jafrelich@cox.net [mailto:jafrelich@cox.net]
Sent: Friday, August 02, 2013 5:26 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS Solar Recision

Dear, Gary Pierce, Brenda Burns, Bob Stump, Susan Bitter Smith and Bob Burns,

I am a senior living in Sun City West who once again is trying to fight one of the utilities who appear to be solely interested in maximizing the bottom line, not honoring their agreements. There is no doubt they are seeking to end the subsidies imposed on them by government v. maximizing their profits. Yes, there clearly is a move to do such things as eliminate subsidies, back put of deals when someone sells their homes (e.g. person going into a nursing home etc.). Why? A simple answer - profits. They never wanted to assist the solar companies or other renewable energy companies. Rather they go back and increase their presence by hiring consultants to try new ways to get their way. I hope each of you can see through these games e.g. why not hurt seniors when they sell their home by minimizing their chance to sell it to a new buyer. Can we determine when we will die or have to be housed in a nursing home? Will the State be willing to pay more for assisted living through subsidies when seniors have less funds to afford units because APS wants to renege on its agreements?

I worked with PORA on the water increase here in SCW and the one thing I presented to the commissioners were where profits would be directed if water workers did not get the full 30% of profits from the community fees. I pointed this out to "you" at a public session and I was requested to provide my report to "you" since it was never considered. Yes the channeling of profits is a game that goes on and on. The German company for water was so broke they sold the rights to provide water another company right after getting their way. So here we are again. Probably record profits at APS but it can't stop them from getting more. Please consider what other states have done to fight public gouging and a renege. Yes, it is something they didn't want but....

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:55 PM
To: 'Sharon or Dennis Brian'
Subject: RE: Opposition to APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Sharon or Dennis Brian [mailto:drbslb@hotmail.com]
Sent: Friday, August 02, 2013 7:37 PM
To: BitterSmith-Web
Subject: Opposition to APS

We were considering solar until all the media hype came out with the APS changing their tactics regarding their position on the rates to be charged.

1. Neither is it fair, nor moral to propose financial incentives and then change their minds after people have made sizable investments.
2. The "Grandfather Clause" doesn't seem to hold true if you sell your home and you are stuck paying the rest of the loan.
3. In a retirement community as ours (Sun City West) for the average home ownership tends to be lesser time than traditional communities.
4. The new solar program proposed by APS would cost \$50 to \$100 more a month, thus discriminating against new solar participants.
5. APS profits soared 51% from 2008 to 2012 while the rest of our state and nation was coping with recession.
6. Now APS is importing from Washington D.C. Political Powerhouses with big bucks to campaign to clobber the Commissioners.
7. Two states have already defeated the greed-grab, by narrow margins, Louisiana and Utah.

Please fix this awful unfairness from APS regarding the incentive for Solar proposals.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:54 PM
To: 'RikiPere@aol.com'
Subject: RE: APS Backstabbing Solar Panel Homeowners

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: RikiPere@aol.com [mailto:RikiPere@aol.com]
Sent: Saturday, August 03, 2013 2:52 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: APS Backstabbing Solar Panel Homeowners

I am totally opposed to the APS proposal to renege on their Net Metering program for individuals who installed solar panels.

Reasons for my opposition:

It is neither fair, just, nor moral for APS to propose financial incentives and then pull the rug out from under you after you make sizable investments.

APS' "Grandfather Clause" has more holes than Swiss cheese. If residents took out a 10 to 20 year payback to the solar company BEWARE, for if they sell their home prior to the pay off, APS tears up the remainder of the Grandfather Clause and they're stuck paying off the loan.

In a retirement community, the Grandfather Clause invokes a harsh reality, for the average home ownership tends to be for a lesser time than traditional communities.

The new solar program proposed by APS would cost \$50 to \$100 more a month, thus discriminating against new participants.

APS' profits soared 51% from 2008 to 2012 while the rest of our state and nation was trying to cope with a retching recession over those times.

Now APS is importing from Washington D.C. Political Powerhouses with big bucks for a campaign to clobber those Commissioners who don't support APS' Solar backstabbing.

Two states have already defeated the greed-grab, albeit by narrow margins, Louisiana and Utah.

John Williams
Sun City West
rikipere@aol.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:54 PM
To: 'anita britton'
Subject: RE: Net metering by APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: anita britton [mailto:britton.aj@gmail.com]
Sent: Saturday, August 03, 2013 7:57 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Net metering by APS

To Whom It May Concern,

I am writing to protest the APS change in the Net Metering program for solar customers.

I have had my solar system in for 3 years and will not realize any gain for an additional 5 years at least.

I feel strongly about using solar, especially in AZ where it makes so much sense with the abundant sunshine.

I do not feel a company should be able to change it's program mid stream.

Since I paid up front for my system I may be impacted differently than new customers. It will be quite sometime yet before I can recoup my original investment. I figured at least 8 years when I made the decision to move forward. This is an investment in more than just my future, but also the future of our communities and the planet itself.

While I realize this is market based, it is not fair to change the rules after the commitment has been made.

I appreciate your consideration.

Anita Britton

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:53 PM
To: 'Richard McAllister'
Subject: RE: Solar buyback rates and grandfathering of solar systems

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Richard McAllister [mailto:jetpilot@quixnet.net]
Sent: Saturday, August 03, 2013 10:15 AM
To: BitterSmith-Web
Subject: Solar buyback rates and grandfathering of solar systems

It is truly amazing that elected officials once they get into office forget who they are working for (ie the people). When I signed my contract for a solar system on my house, I did so with the understanding that any excess solar production had to be sold back to APS to zero out the account at the end of the year, this buy back was at the rate of \$0.06/ KWh. (this was at the lowest rate APS charged its customers. I was fine with that agreement, now I find out that you (the ACC) decided to allow APS to change the agreed buy back rate to \$0.025/ Kwh. This is a case of bait and switch which is illegal. If APS wants to lower the buy back rate then let the customer decide when they want to sell the excess power back to APS. I personally would like to keep rolling over my credits at the end of the year to offset my winter usage of power when my solar production is down. (Do away with automatically zeroing out the accounts at the end of the year.) APS should not get both the lower buyback and automatic zeroing out of credit accounts.

As far as changing the grandfathering of existing solar from current systems in operation to current owners only not only is reducing the value of solar systems on line but effectively puts a stop to further solar systems being added to the grid, but also telling the consumer and the people who voted you into office to go screw themselves. Either way you are doing a disservice to the people of Arizona who put their trust in you to be fair and equitable to us the voters.

I would hope and pray you reconsider what you are doing.

Rich McAllister
jetpilot@quixnet.net

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:52 PM
To: 'Eileen Bump'
Subject: RE: Solar Agreement

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Eileen Bump [mailto:eileenbump@gmail.com]
Sent: Sunday, August 04, 2013 4:10 PM
To: BitterSmith-Web
Subject: Solar Agreement

Dear Ms. Bitter Smith,
Is there a reason that you are changing our solar agreement mid-stream? We bought into the idea of solar to save money and to increase the value of our home for a future buyer and to save the environment. Please respond.

Sincerely,
Ernest and Eileen Bump

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:52 PM
To: 'L Blodgett'
Subject: RE: APS solar power changes

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: L Blodgett [mailto:Lblodgett@cox.net]
Sent: Sunday, August 04, 2013 2:27 PM
To: BitterSmith-Web
Subject: APS solar power changes

August 4, 2013

Larry Blodgett
1312 E. Wagoner Rd.
Phoenix, AZ 85022
602 867-0591

I am outraged at the decisions the Arizona Corporation Commission is making lately regarding residential solar panels.

For years now, as an APS customer, I have been showered with information from APS encouraging me to install solar panels on my home. They told me it was good for the environment. They said it would save me money each month and raise the value of my home. About 11 months ago, after extensive research, we decided to install solar panels on our roof. The decision was based on a desire to help the environment but also on the positive economics of installing a solar voltaic system on our home.

Now APS is attempting to make the grandfathering of Net Metering and the Solar Monthly Fee only good for me and not for the system. This means that when I sell my home the solar system will be much less desirable for the buyer making it more difficult to sell my home and reducing its overall value.

It is also unacceptable that you are allowing APS to reduce the electricity buyback rate from 6 cents per kWh to 2.5 per kWh. Especially since most of the power I produce is during peak rates and resold to others at a rate of 24 cents per kWh. I have committed to a lease payment of \$117 per month for 20 years. Now you are allowing APS to change all the rules that were in place when I made this commitment. A commitment that APS encouraged me to make.

You must not allow APS to restrict the grandfather clause to only me and not to the system itself. If you do, it will be a huge financial burden to me. Further more you should require the buy back rate to return to the 6 cent per kWh that it was when APS convinced us to go solar.

Larry Blodgett

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, August 06, 2013 1:52 PM
To: 'Walter Urbach Jr.'
Subject: RE: APS Solar Commitments

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

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Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Walter Urbach Jr. [mailto:wnurbach@cox.net]
Sent: Sunday, August 04, 2013 2:23 PM
To: BitterSmith-Web
Subject: APS Solar Commitments

Dear Ms Bitter-Smith;

The purpose of this message is to oppose the APS proposal to renege on their original inducements for the installation of rooftop solar power. The APS plan to rewrite an implied contract where they induced me to spend substantial upfront costs for the promise of future benefits is morally wrong, unjust, and dishonest on its face.

I am one of those Arizona residents who believed what APS said regarding the benefits to the State and the homeowner with respect to the installation of rooftop solar panels for the generation of electricity. To that end, I was one of the early installers – signed my contract in December 2008, and was operational in June 2009. My goal at that time was to provide sufficient power to run my home so that I could be essentially free of daytime APS support and also provide a significant backup to the APS grid so that they could reduce their future new construction requirements. I maximized the number of panels on my roof (126 at an out-of-pocket cost of \$34,991). I am 79 years old and recognized that I would not live long enough for the system to ever pay for itself, but an important factor in my decision process was the knowledge that I was helping the State solve future energy needs and whoever bought my home would have a substantial electrical power benefit that would be reflected in the sales price.

Shortly after my system was installed, by asserting that it would be much cheaper, APS convinced me to switch from the 7 to 7 time-of-use billing plan that I had been on for many years, to the standard billing plan. By the

time I realized that this was a lie, my previous time-of-use billing plan was no longer available. I did switch to the currently available 7 to noon time-of-use billing plan and will see, in the long run, whether that is cheaper or more expensive. Whichever is the case, I have completely lost any confidence I may have had that APS is looking out for the customer. If there were some way for me to go back to my original set up before solar, and recoup my original investment, I would seriously consider it.

At the present time, the Corporation Commission is the homeowner's only hope for an equitable outcome. APS must not be allowed to renege on their original contract commitment. A grandfather clause is inadequate because I made my investment with the knowledge that the crediting inducements would continue through the life of the system (25-50 years), not some arbitrary time that would protect the APS profit margin. I am relying on you and your colleagues to do the right thing and protect the homeowner.

Respectfully,

Walter Urbach Jr.
Colonel, US Army (Retired)
22832 N. Dusty Trail Blvd
Sun City West, AZ 85375-2044
623-546-1994

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 05, 2013 11:33 AM
To: 'B AND D DICKERSON'
Subject: RE: APS and Solar Customers

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: B AND D DICKERSON [mailto:bandd16@msn.com]
Sent: Monday, August 05, 2013 9:04 AM
To: Burns-Web; Pierce-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Cc: ddreesen@solarcity.com
Subject: APS and Solar Customers

To: Members of the Arizona Corporation Commission

We are customers of Solar City and are currently realizing the benefits of having solar panels and conserving energy.

We understand that APS met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate to the cost of their natural gas production. This change was made without anyone being aware that it was being considered.

Also, APS is requesting that the "grandfather" clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. Since we had solar panels installed on our home almost a year ago by Solar City, we fall into the "grandfather" clause. We had solar panels installed for the obvious reasons of saving in energy costs but also for 'going green'. The person that buys our house will not get the same benefits we receive if APS' request is granted. It will reduce the value of our system to the new homeowner and negatively impact the potential sale of our house. It was believed that the "grandfather" clause was for the system and that we could use that as a selling tool.

We are upset that you commissioners have renegotiated the buyback calculator with APS without informing the public that it was up for discussion. Also, we do not accept the “grandfather” clause not being extended to whomever might purchase our home in the future. We made our decision to go solar with these items included in the decision process and it isn't reasonable for you to change the rules in the middle of the game.

We believe that these proposals by APS demonstrate nothing but greed. As you are our elected public servants, please serve your constituents like responsible advocates for energy efficiency and conservation. Your decision in this matter will be noted by us during re-election time. If you grant APS their requests, be assured that we will not vote for you.

Sincerely,

Brian and Diane Dickerson

210 W. Sherwood Drive

Payson, AZ 85541

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 05, 2013 11:33 AM
To: 'bill reisner'
Subject: RE: APS Update

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: bill reisner [mailto:bil-cor@msn.com]
Sent: Saturday, August 03, 2013 11:24 AM
To: BitterSmith-Web
Subject: Fw: APS Update

please don't let aps get away with this its not fair

----- Original Message -----

From: [Doyle Dreesen](#)
To: [Doyle Dreesen](#)
Sent: Wednesday, July 31, 2013 3:58 PM
Subject: APS Update

Hello,

I wanted to keep you abreast of what has happen the past week. We discovered two separate items that APS has not been forthcoming about and they do effect you.

The first is that they met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. (The cheapest way they generate electricity at this time) It is going to reduce your year end buy back from approximately \$.06/kwh to \$.025/kwh. The change was made without anyone being aware that it was being considered.

The second is that APS is requesting that the "grandfather" clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. The person that buys your house will not get the same benefits you receive. It will reduce the value of your system to the new homeowner and negatively impact your sale. It was believed that the "grandfather" clause was for the system and you could use that as a selling tool.

I encourage you to contact the commissioners at the ACC and let them know you are upset that they renegotiated the buyback calculator with APS without informing the public it was up for discussion. I also encourage you to let them know that you will not accept the "grandfather" clause not being extended to whomever purchases your home. You made your decision to go solar with these items included in the decision process and it isn't reasonable for them to change the rules in the middle of the game.

The five Arizona Corporation Commissioners can be contacted at:

Gary Pierce	Brenda Burns	Bob Stump	Susan Bitter Smith	Bob Burns
(602) 542-3933	(602) 542-0745	(602) 542-3935	(602) 542-3625	(602) 542-3682
e-mail:	e-mail:	e-mail:	e-mail:	e-mail:
pierce-web@azcc.gov	burns-web@azcc.gov	stump-web@azcc.gov	BitterSmith-web@azcc.gov	RBurns-web@azcc.gov

*Arizona Corporation Commission
Commissioners Wing
1200 West Washington
Phoenix, AZ 85007-2996*

Doyle Dreesen | Field Energy Consultant | SolarCity | T: 602.568.7886 | ddreesen@solarcity.com | www.solarcity.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 05, 2013 11:32 AM
To: 'V.E Martin'
Subject: RE: Discussion on net metering/solar ownership

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: V.E Martin [mailto:vemartin67@gmail.com]
Sent: Friday, August 02, 2013 4:20 PM
To: BitterSmith-Web
Subject: Re: Discussion on net metering/solar ownership

Dear Ms. Bitter-Smith, Please excuse the "Dear Mr." greeting. We did not see Susan was your first name. Sorry for over looking and addressing you incorrectly. Thanks V.E.Martin

On Fri, Aug 2, 2013 at 4:15 PM, V.E Martin <vemartin67@gmail.com> wrote:

Dear Sir, we understand that a closed door meeting was held between only ACC and APS regarding the above subject. This is disappointing and confusing as we have been in the belief that all discussions were open to all concerned without prejudice.

Based on the proposals from APS we offer our following comments:

1.) If APS request is to use the price that they pay for natural gas produced electricity(their cheapest), then we only want our residence supplied with natural gas generated power. Not any that is produced by coal fired generation or any other kind. Can they guarantee that we will receive only natural gas produced power? We believe this is a fair demand, if their request is fair?

2.) We purchased our solar system to add value to our home and should have the full value of this investment to be used in any future financial transaction. We believe in smaller government/less regulation that all your political campaigns say is your goal. Or is that only for the benefit of big monopoly/big businesses?

3.) One more important fact to consider is, in less than one year, our roof-top solar system saved over 180,000 pounds of carbon from being released into the air we breathe. Consider the total amount of residential solar carbon savings and this is **good for Arizona air quality**. **Do you see any value in this;** as decision is made to effectively eliminate residential solar?

We certainly hope that you will reconsider the process to have everyone involved in the meeting process. As you do represent everyone involved, APS should not have the opportunity to suggest plans without the other sides being presented.

How can you determine and know that you have the complete picture without all the information and positions explained.

Thank you for your attention. Sincerely,

Vern & Edith Martin

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 05, 2013 11:32 AM
To: 'Harry Schubert'
Subject: RE: Recent ACC Ruling regarding APS yearly Solar Credits

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Harry Schubert [mailto:hfschube@us.ibm.com]
Sent: Friday, August 02, 2013 12:54 PM
To: Pierce-Web; BitterSmith-Web; Burns-Web; Stump-Web
Subject: Recent ACC Ruling regarding APS yearly Solar Credits

Dear Commissioner's,

I was recently informed by Solar Provider that my system scheduled to go on-line over the next week will now not recover the financial benefits that both they and APS had originally published. This being cause by a recent ACC ruling that changes my electrical recovery from the fair wholesale rate of .06KW hour to a lesser recovery of .025 based on gas generation.

I am not one that claims to understand everything that goes into consideration for these types of decisions. I realize that APS has to maintain a fair profit and you are those that ensure the public is protected from excessive industry recovery. In that you have done a very good job and I compliment you for that.

However, from a consumer standpoint the recent ruling above seems almost criminal that APS would co-market the value of solar, provide credits and rebates, entice older consumer's like me into spending thousands of dollars only to stamp out the benefits of that investment without any prior notification or grandfather clause.

Approaching the age of being a senior citizen and moving into retirement with a set income, the purpose of my huge Solar investment was to serve as a buffer to rising electrical costs. The system I purchased was sized and installed to deliver offsetting credits throughout the year that would maintain

my electrical cost within my limited retirement budget. With one stroke of a pen and behind closed doors you all wiped out my entire investment of 10's of thousands of dollars in solar.

I am asking that you reconsider your ruling or at least make your decision in a public meeting that allows consumers to express their concern on the impact your decision will have upon their solar investments.

Regards,

Harry Schubert
Office: 623 444 4958
Cell: 623 203 0159
Home: 623 582 1922

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, August 05, 2013 11:32 AM
To: 'Gary & Orva Aukes'
Subject: RE: APS & Solar

No decisions or rulings have been made at this time. The Commission has only received a proposal. The proposal will be evaluated by the staff here at the Commission. The final ruling will be made at an Open meeting. This date has not been set.

Please track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gary & Orva Aukes [mailto:gaukes@npgcable.com]
Sent: Thursday, August 01, 2013 6:25 PM
To: BitterSmith-Web
Subject: Re: APS & Solar

Thanks for the reply.

Is it a fact that the ACC and APS met behind closed doors and was allowed to not grandfather our current Solar plan to any new homeowners if we sell?

Also did you agree to allow APS to change the rate of the buy back credit.

I think the rules are being changed unfairly after the fact in favor of APS of-course.

Thank You
Gary Aukes

From: [BitterSmith-Web](#)
Sent: Thursday, August 01, 2013 9:09 AM
To: 'Gary & Orva Aukes'
Subject: RE: APS & Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gary & Orva Aukes [<mailto:gaukes@npgcable.com>]
Sent: Wednesday, July 31, 2013 7:27 PM
To: BitterSmith-Web
Subject: APS & Solar

The ACC:

I am a solar customer. One of the deciding factors in going solar was the APS incentives.

I even received a letter from APS saying I would be grandfather into those incentives.

But once again Corp greed and APS having you the ACC in there pocket. Just another good old brother-in-law deal.

I can promise each of you I will remember this at election time. Shame on all of you.

=====
===== This footnote confirms that this email message has been
scanned to detect malicious content. If you experience problems, please e-mail postmaster@azcc.gov
=====

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:48 AM
To: 'Schur, Ari'
Subject: RE: Solar Regulation Changes, Not Acceptable

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Schur, Ari [mailto:ari.schur@sap.com]
Sent: Friday, August 02, 2013 8:46 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Solar Regulation Changes, Not Acceptable
Importance: High

Commissioners:

This is the first time I have weighed in on an issue of this kind before, but I feel compelled to as what you are discussing regarding the changes to fees etc, is fundamentally unfair to the citizens that have made a significant investment into our homes and the environment to install solar on our homes.

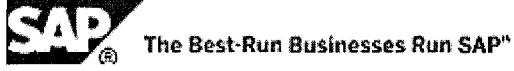
First, as I understand it, you recently met to change the buyback rate from \$.06/kwh to \$.025/kwh. While I don't profess to understand the details of how you did this, I would expect that public comment, and approval should be apart of that process.

The more concerning and important issue to me is the suggesting that you would seek to remove the "grandfather" clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. To remove this "grandfather" clause eliminates any value the systems brings to the home for possible sale, which was a key reason for installation. I made a significant investment in my home for now and the future, and will not accept the "grandfather" clause not being extended to whoever purchases my home. I made my decision to go solar with these items included in the decision process and it isn't reasonable for you to change the rules in the middle of the game.

One final thought, out of the 1million or so customers that APS must serve, what is the percentage of solar customers in the valley; 1%? Why are you looking at how to increase revenue on 1%...it might be more beneficial to look at how to reduce cost, and improve efficiency first.

Ari Schur

Ari M. Schur
Senior Director, Distribution
North American Ecosystem Group
480-334-8225-cell
ari.schur@sap.com



Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:47 AM
To: 'Kim Kelso'
Subject: RE: Please pay attention

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kim Kelso [mailto:kimkelso@gmail.com]
Sent: Thursday, August 01, 2013 10:26 PM
To: BitterSmith-Web
Subject: Please pay attention

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Kim Kelso

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:47 AM
To: 'tracy kinane'
Subject: RE: My Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: tracy kinane [mailto:tkinane@hotmail.com]
Sent: Thursday, August 01, 2013 10:15 PM
To: BitterSmith-Web
Subject: My Solar

>
>>
>> Commissioner BitterSmith
>>
>> I am extremely upset with you and the others on the Arizona Corporation Commission!
>>
>> I understand that your commission met with APS behind closed doors and renegotiated the year end buyback calculator. For your commission to have meetings like that without public notice is certainly unethical, if not illegal.
>>
>> Also, for your information, I will not accept the "grandfather" clause not being extended to whomever purchases m home. I put a substantial amount of money down on a 20 year lease agreement one year ago. At the time I believed that it would enhance my homes resale value.
>>
>> It's not reasonable to change the rules after major decisions have been made!
>>
>> Respectfully,
>>
>> Tracy Kinane
>> 14220 N. 150th Lane

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:47 AM
To: 'jer.moni@cox.net'
Subject: RE: MY SOLAR

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: jer.moni@cox.net [mailto:jer.moni@cox.net]
Sent: Thursday, August 01, 2013 7:52 PM
To: BitterSmith-Web
Subject: MY SOLAR

Dear Commissioner,

I am extremely upset with you and the others on the Arizona Corporation Commission!

I understand that your commission met with APS behind closed doors and renegotiated the year end buyback calculator. For your commission to have meetings like that without public notice is certainly unethical, if not illegal.

Also, for your information, I will not accept the "grandfather" clause not being extended to whomever purchases my home. I put a substantial amount of money down on a 20 year lease agreement one year ago. At the time I believed that it would enhance my homes resale value.

It's not reasonable to change the rules after major decisions have been made!

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:44 AM
To: 'prhyan'
Subject: RE: Lowering the buy back rate - Grandfathering rule change

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: prhyan [mailto:prhyan@aol.com]
Sent: Thursday, August 01, 2013 8:18 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Lowering the buy back rate - Grandfathering rule change

Dear People,

I feel that your meeting with APS behind close doors without giving us the chance to provide input on what is right for me and my solar system was not fair or appropriate. I invested money into my solar system for my house and should have had a chance to put my input into this decision. APS has put zero into the system, I funded. No one is getting cheated, the people who have chosen not to go solar have made their own decisions.

I feel this is totally unfair and unjust and that there is a public hearing for these kind of changes.

Grandfathering rule, by you changing the grandfathering clause that is in the contract I signed makes it harder for me to sell my house. Your body was not setup to negotiate the impact to my house. But your decision is impacting the value of my house for selling.

In closing I would like to state that this is not your area to control the progress of the solar systems. The values were set and should be grandfathered for the next owner of the home. APS and the solar system can exist side by side and no one should get hurt, it is up to the commission to ensure that both parties are treated fairly.

Philip Rhyan

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:44 AM
To: 'Sharon Wieser'
Subject: RE: Solar update

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Sharon Wieser [mailto:sharonwieser@yahoo.com]
Sent: Thursday, August 01, 2013 7:13 PM
To: Pierce-Web
Subject: Solar update

Hello

I am a citizen that has solar on my home. I bought into solar two years ago and am not happy with the current talk that I am hearing from APS regarding buy backs and the grandfather clause.

I am not happy with the private conversation that was had regarding buy backs. If I am wrong on this, please correct me. Going from .06 to .02 is not what I signed up for when buying into solar.

The grandfather clause of not being applicable for someone who is buying my home, makes the value of my system and the house less appealing to any buyer. If I am wrong on this, please let me know.

Please encourage APS to work WITH the solar companies. Invite executives from Solar City, First Solar, just to name a few to the table for discussion.

The more people know, the less they gossip, the better they can work together.

Thank you for your time.

Sharon Wieser

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:42 AM
To: 'jjbunting@gmail.com'
Subject: RE: APS Concern

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: jjbunting@gmail.com [mailto:jjbunting@gmail.com]
Sent: Thursday, August 01, 2013 4:25 PM
To: BitterSmith-Web
Subject: APS Concern

Susan,

This does not feel right, in a world worried about energy use and cost of building new energy plants to single out the individual who tries to help by adding capacity to the grid. As you read the following ask yourself should we be punishing the little guy who made assumptions base on the then current costs and future pan? As noted this is not right, please take action to help us.

Jason Bunting
22115 West Ashligh Marie
Buckeye, AZ

Attachment:

From: ddreesen@solarcity.com
To: ddreesen@solarcity.com

Subject: APS Update

Date: Wed, 31 Jul 2013 22:58:36 +0000

Hello,

I wanted to keep you abreast of what has happen the past week. We discovered two separate items that APS has not been forthcoming about and they do effect you.

The first is that they met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. (The cheapest way they generate electricity at this time) It is going to reduce your year end buy back from approximately \$.06/kwh to \$.025/kwh. The change was made without anyone being aware that it was being considered.

The second is that APS is requesting that the “grandfather” clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. The person that buys your house will not get the same benefits you receive. It will reduce the value of your system to the new homeowner and negatively impact your sale. It was believed that the “grandfather” clause was for the system and you could use that as a selling tool.

I encourage you to contact the commissioners at the ACC and let them know you are upset that they renegotiated the buyback calculator with APS without informing the public it was up for discussion. I also encourage you to let them know that you will not accept the “grandfather” clause not being extended to whomever purchases your home. You made your decision to go solar with these items included in the decision process and it isn't reasonable for them to change the rules in the middle of the game.

Sent from Windows Mail

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:41 AM
To: 'Andrew'
Subject: RE: Concerned AZ IBM Engineer for upcoming APS Solar Rate Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Andrew [mailto:andrew@6x45.com]
Sent: Thursday, August 01, 2013 2:53 PM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Subject: Concerned AZ IBM Engineer for upcoming APS Solar Rate Proposal

Greetings Commissioners and Chairpersons:

I am an IBM Engineer, and have had my solar cells since November 2012.
I live in the NorthWest valley, on APS power.

I am writing to you about APS and their proposal to change the rates for solar customers as a concerned customer.
[This applies, for both new or existing solar customers- which is yet another smoke screen]

MY GOAL: For you to simply refuse APS the rate change; below are the easy reasons.

Please feel free to contact me for any followup, numbers, or testimony.

1. This is an absolute Profit Margin, and predatory financial/monopolistic move:

A. All of my extra {energy} generation goes DIRECTLY to my neighbors -- at ZERO cost or maintenance to APS.

AND these same neighbors immediately get my extra power without any cost -financial or mechanical.
Meanwhile APS gets to BILL THEM for MY power. I get a reduced "credit"

There is no burden or costs to APS' grid, quite the opposite.

Ergo, APS gets to supply my neighbors with my solar power generation, bill them, and then I get a "reduced" APS credit.

APS gets to do this, for zero cost and effort on their part.

Furthermore, by getting their power locally, I am reducing the amount of demand that APS has to generate for the surrounding local grid. That means less power has to travel, making the entire grid far better and easier to manage.

Net Net -- I am reducing APS's costs, and increasing their profits just by having my solar panels operational.

B. There is ZERO maintenance and costs that APS needs to do for my Solar grid, even with their SmartMeter.

Other non-solar customers have smart meters as well, which only enable APS to do better metering and adjustments.

There is no "meter person" that has to service my meter, nor any extra programmer that has to account for my grid power.

C. Already, I have to pay nearly \$24 in "Solar Recovery" fees, that WAS NOT part of my bill last year.

This again, is just outright corporate GREED to ensure APS' corporate bonuses and profits.

D. By any accounting-- the amount of Solar customers is literally a tiny fraction of a much larger group of traditional non-solar customers.

Again, since there is no maintenance, and the number of solar customers is so small, this is another APS smoke screen.

E. The real reason APS wants this Proposal and extra fee{s}, is that instead of me paying APS an average of \$400 for four of the hottest

months of they year; {\$1600} APS now only gets \$30 a month from me; net of \$120, while still delivering the same service.

This is proof of their profit greed.

2. Ensuring the Future of Arizona Businesses and Sustainability:

A. Any solar customer still needs to buy power for the night time -- This fact alone ensures that ANY utility has locked in revenues for decades.

As you know, Phoenix night time lows are still well into the 90's during the summer months.

B. Arizona is one of the few climates that literally and economically has the best chance to leverage all that solar can provide --

As I used to live in Los Angeles; [remember rolling blackouts? Brownout power problems? I do, and will gladly detail them!]

Why not take the appropriate steps now, to ensure energy independence from fossil fuels?

From having to consider more traditional generation plants and costs to the customer?

C. At at time when Arizona is featured as one of the top five states with high unemployment [CNN.com]

Why would you remove the incentives for new businesses to operate, and employ others?

Why would you make it impossible for the average Phoenix residential consumer to REDUCE their energy bills, so that they can buy more goods and services locally?

As I travel globally for IBM, the one constant I hear from clients and others: " Phoenix is very hot... "

By capitalizing on Solar and allowing far more normal energy costs, you INCREASE the ability for both businesses and consumers to move into the state, instead of scaring them away with high energy bills.

I urge you to vote down/refuse this APS proposal, I will gladly show up at any meeting with technical details and materials for you to study.

Sincerely,
Andrew Greenfield
IBM Engineer
310-647-7722

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:40 AM
To: 'rgbuik@yahoo.com'
Subject: RE: Oppose docket E-01345A-13-0248 (APS - Net Metering Cost Shift)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Ralph Buikema [mailto:rgbuik@yahoo.com]
Sent: Thursday, August 01, 2013 12:50 PM
To: BitterSmith-Web
Subject: Oppose docket E-01345A-13-0248 (APS - Net Metering Cost Shift)

Dear

Dear Commissioner:

Going solar was a difficult financial decision for me. I carefully examined my projected electrical costs with and without solar panels. I determined that my payback period would be approximately seven years. That's a long term decision that requires patience and foresight.

If that payback period had been any longer, I might not have decided to install my solar system. The APS proposal will make the payback period for most consumers at least one and a half times what it is currently. Had the APS proposal been in effect when I was considering solar, I probably would not have gone for it.

APS is going to great lengths to convince you that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. The APS proposal would effectively eliminate a solar customer's ability to save money on energy, thus removing the main reason Arizonans invest in rooftop solar energy.

Rooftop solar delivers innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.
Ralph G Buikema

Ralph Buikema

Sun City West, AZ 85375

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:40 AM
To: 'Charles Whitlatch'
Subject: RE: APS Solar Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Charles Whitlatch [mailto:cwhitlat@yahoo.com]
Sent: Thursday, August 01, 2013 10:59 AM
To: Pierce-Web; Burns-Web; Stump-Web; BitterSmith-Web; RBurns-Web
Cc: jeff@sunharvest-us.com; brandon@sunharvest-us.com
Subject: APS Solar Net Metering

Dear Commissioners:

Without net-metering, APS solar customers will have no alternative in future years but to go off-grid, for solar power to make sense, economically.

When it becomes possible (in the future) to economically and independently generate residential solar electricity by day, and to economically store solar energy for use at night, without the traditional net-metering arrangement many Arizona residents may disconnect **COMPLETELY** from the APS grid and they will not pay for **ANY** of its infrastructure fixed/maintenance costs.

I did an analysis. It will certainly be within the reach of many affluent Arizona homeowners to leave the APS grid. However, an energy storage system is necessary and will double the cost of a complete solar system.

A day's worth of my electric power requires a 25 kWh battery for storage (air conditioner, water heater, electric range), and is about the same capacity as the Nissan Leaf's electric-car battery.

Lead acid batteries of all types (FLA, AGM, HuP) have so many disadvantages (size, weight, maintenance, power loss when charging/discharging, limited charging cycles, limited depth of discharge, etc.) they cannot economically be used. Lithium-ion (safe LFI) are the batteries of choice.

Inexpensive, modern 4-6 kW inverters (SMA "Sunny Island") with built-in 200-500% short-term overload capability can easily handle air conditioner startup and use. However, electric clothes dryer and electric cooking range-use may need to double the size of the inverter system.

Eliminating the current "net-metering" arrangement could eventually increase the number of homeowners who will consider to completely abandon the APS grid when the economics make sense. (An 8.8 kW STC system costs about \$19,000 - add a 20 kWh battery and inverters for about another \$15,000.)

Have you considered the unintended consequences that will result if you eliminate the current EPR-6 net-metering rate?

Sincerely,
Charles Whitlatch

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:39 AM
To: 'Martin Heinrichs'
Subject: RE: APS Update

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Martin Heinrichs [mailto:martyrh44@gmail.com]
Sent: Thursday, August 01, 2013 10:36 AM
To: BitterSmith-Web
Subject: Fwd: APS Update

Is this what is happening? If so, it really sounds underhanded on your part.
Martin Heinrichs

PS. If true, I can only hope Natural Gas prices go through the roof.

----- Forwarded message -----

From: Doyle Dreesen <ddreesen@solarcity.com>
Date: Wed, Jul 31, 2013 at 3:58 PM
Subject: APS Update
To: Doyle Dreesen <ddreesen@solarcity.com>

Hello,

I wanted to keep you abreast of what has happen the past week. We discovered two separate items that APS has not been forthcoming about and they do effect you.

The first is that they met behind closed doors with the ACC and got the buyback credit at the end of the year changed from their wholesale rate (The average of what it cost them to produce electricity) to the cost of their natural gas production. (The cheapest way they generate electricity at this time) It is going to reduce your year end buy back from approximately \$.06/kwh to \$.025/kwh. The change was made without anyone being aware that it was being considered.

The second is that APS is requesting that the “grandfather” clause concerning Net Metering and a Solar Monthly Fee only be extended to the person that currently has the solar system. The person that buys your house will not get the same benefits you receive. It will reduce the value of your system to the new homeowner and negatively impact your sale. It was believed that the “grandfather” clause was for the system and you could use that as a selling tool.

I encourage you to contact the commissioners at the ACC and let them know you are upset that they renegotiated the buyback calculator with APS without informing the public it was up for discussion. I also encourage you to let them know that you will not accept the “grandfather” clause not being extended to whomever purchases your home. You made your decision to go solar with these items included in the decision process and it isn't reasonable for them to change the rules in the middle of the game.

The five Arizona Corporation Commissioners can be contacted at:

Gary Pierce <u>(602) 542-3933</u> e-mail: pierce-web@azcc.gov	Brenda Burns <u>(602) 542-0745</u> e-mail: burns-web@azcc.gov	Bob Stump <u>(602) 542-3935</u> e-mail: stump-web@azcc.gov	Susan Bitter Smith <u>(602) 542-3625</u> e-mail: BitterSmith-web@azcc.gov	Bob Burns <u>(602) 542-3682</u> e-mail: RBurns-web@azcc.gov
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*Arizona Corporation Commission
Commissioners Wing
1200 West Washington
Phoenix, AZ 85007-2996*

Doyle Dreesen | Field Energy Consultant | SolarCity | T: [602.568.7886](tel:602.568.7886) | ddreesen@solarcity.com | www.solarcity.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Friday, August 02, 2013 9:39 AM
To: 'Ken Solheim'
Subject: RE: Existing Solar Installations

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ken Solheim [mailto:ksolheim@cox.net]
Sent: Thursday, August 01, 2013 9:56 AM
To: BitterSmith-Web
Subject: Existing Solar Installations

Dear Ms. Bitter Smith,

In June of last year my wife and I made the decision to install Solar in our home. We are both in our mid-70's and our major source of income is Social Security plus a small pension we receive from my wife's ex-employer. As we decided to go with a pre-paid lease plan, this decision had a significant impact on our retirement nest egg reducing our capital by 10% (about \$9,000.) We did this because of the security solar offered to our retirement monthly expenses and a sense of responsibility to do our part to help the environment. We didn't purchase the solar as it would have taken 30% of our retirement cash and since our income is so low we have no taxes to be offset by the tax credits. My health is not very good and I personally was trying to plan for the future of my wife having to live alone on a significantly reduced income. In late December the system was installed and performed as expected. Because of our roof area, the system was quoted to produce about 80+% offset of our monthly bill. For the Spring months our APS bill was \$30-35, in June about \$60 and July \$130. We fully expected and planned for these expenditures.

Now APS want's to change the ball-game. Not only for new solar customers but also for our installation. We were originally told this would be a benefit if we choose to sell our home and move into nursing care. Now we hear their will be no grandfathering the system for possible subsequent owners of our home. We feel totally double-crossed by APS, the Utility Commission and should you approve this change, your commission. Why is it tax credits and the government and corporate breaks are always given to those that don't need them. Massive tax credits for electric cars and electric golf carts, etc while those with little income have to continue sacraficing food and medicine just to buy gas for a older vehicle to get back and forth to work. I've explained my wife and I's situation. We've been hard working middle-class people our entire life looking

for just a little security and our final years. You people are once again pulling the rug out from those that really need a break just to maintain an investors rate of return. You people and APS should be ashamed of yourselves. Idaho denied this type of crippling blow to their Solar Industry. You should do the same. In conclusion, if there is a class action lawsuit on your actions we will be among the first to join.

Yours truly,
Ken & Nola Solheim
15874 W. Grand Isle Way
Surprise, AZ 85374
623-544-2827

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:15 AM
To: 'xerosere3@COX.NET'
Subject: RE: APS proposed solar energy rate changes

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: xerosere3@COX.NET [mailto:xerosere3@COX.NET]
Sent: Wednesday, July 31, 2013 11:14 AM
To: BitterSmith-Web
Subject: APS proposed solar energy rate changes

Dear Commissioner Bitter-Smith,

I am writing to you to ask for your support in the upcoming attempt by APS to increase the rates of solar energy customers. In December 2012, we withdrew \$20,777 from our savings to pay for a 20 year lease of solar panels (To buy it would have cost \$30,000). We looked at our electricity costs and researched the costs associated with solar energy to see if this would be a financially advantageous way to go for us (retired). Based on encouragement from APS literature and information provided on the web by a variety of sources, we decided that we would save money over the long run. We were especially encouraged by the APS incentives which included buying back any electricity excess to that which we use each month. While we never expected to make any significant money from this (and we have not made any), we did feel that this buy back process was fair.

We were told that APS pays solar customers an amount 5 times what they pay their fossil fuel sources for this excess electricity. Frankly I always thought this was too good to be true (and it is). I have to wonder if this figure equates to APS routinely charging their residential customers 5 times what they pay their sources for it. We have never gotten any payment, (never mind 5 times the amount they claim they pay us), and I don't expect we ever will. As I understand the system,

payment would only occur at the end of the year if there is a balance overage. I've always felt that as long as APS was giving me the same amount for the excess electricity my system produces for their grid, that they were charging me, I wouldn't complain.

Now, having used our system for only 5 1/2 months, APS is appealing to the council to not only renege on their "incentive", but to add a charge of \$50 to \$100 to the bill of solar users. They make the self-serving claim that solar users are paying less for the grid than non-solar users. What kind of double talk is that? In all the years of paying for my non-solar electricity there has never been any separate charge to pay for the grid. There are 15 separately listed charges for electricity services and 5 separate taxes and fees. Now they invent a new one to muddy the waters and try to appear to be championing the cause of those who don't have solar.

Please Commissioner Bitter-Smith, defend us from this unjust and unethical grab for extra fees.

Thanks,

Wayne J. Drew
23266 N. 88th Avenue
Peoria, AZ
623-561-6467

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:14 AM
To: 'Toni'
Subject: RE: APS changing the rules

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Toni [mailto:aphrase@q.com]
Sent: Wednesday, July 31, 2013 11:33 AM
Subject: APS changing the rules

Dear Commissioner,

I am writing to encourage you to fight for the rights of the people who vote for you and you are supposed to represent.

Since the 1970s our government and utility companies have told us to conserve energy because we are running out of energy. We cut back on our usage to our discomfort. Now we have been told to go green and use solar. Well this time it costs us large sums of money and APS gets the use of anything we don't use. We pay and they gain. Every time we do as the government or utility companies ask they realize that they aren't making as much money as they were so they raise their rates!!!! We get less and they and they get more.

IT'S TIME FOR APS TO STAND BEHIND THEIR PROMISES AND STOP CHANGING THE RULES AFTER THEY GET US TO COMPLY WITH THEIR REQUESTS!! AND ITS TIME FOR YOU TO STAND UP FOR US!!

BARBARA FROESE
22502 N. Sonora Lane
Sun City West, AZ 85375

GOD BLESS AMERICA

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:14 AM
To: 'Gene Holmerud'
Subject: RE: Protect Solar Incentives in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Sierra Club [mailto:information@sierraclub.org] On Behalf Of Gene Holmerud
Sent: Wednesday, July 31, 2013 12:32 PM
To: BitterSmith-Web
Subject: Protect Solar Incentives in Arizona

Jul 31, 2013

Commissioner Susan Bitter Smith
1200 W. Washington - 2nd Floor
Phoenix, AZ 85007

Dear Commissioner Bitter Smith,

I am writing to urge you to protect solar rights in Arizona.

OK, I'm behind some of my contemporaries. I am currently evaluating proposals to put a solar electric system on my roof. A few decades ago I helped write a computer program for APS that optimized their use of all of their giant generating stations, so that they used as little fuel as practicable. Then I started riding my bike to and from work. Then I changed the color of the south facing roofs on my houses. Now I want to up my game and actually use that sunlight. It is simply fair if I get the return from the utility that they would be actually be paying for on the market for what I'm not using from them, on an hour-by-hour basis (just like they do).

Sincerely,
Gene Holmerud

1549 E Desert Dr
Phoenix AZ 85042-7922

Thank you for considering my comments.

Sincerely,

Gene Holmerud
1549 E Desert Dr
Phoenix, AZ 85042-7922

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:13 AM
To: 'us@yeomansfamily.com'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Frederic Yeomans [mailto:us@yeomansfamily.com]
Sent: Wednesday, July 31, 2013 12:17 PM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

I purchased a large rooftop solar array in order to "do the right thing" -- converting solar energy into electricity to help APS meet the peak demand (afternoons in the summer) without building new power plants. It was a win-win...APS gets cheap power from me and I get to feel good.

Now APS wants to complain about people supplying them power...because of net metering.

Please "do the right thing" too and reject the net metering proposal!

Thank you.

Frederic and Lucie Yeomans
9916 E Sharon Dr
Scottsdale, AZ 85260

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:13 AM
To: 'CACTUS@SWIFTWIRELESS.COM'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: HERBERT JOHNSON [mailto:CACTUS@SWIFTWIRELESS.COM]
Sent: Wednesday, July 31, 2013 1:34 PM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits -- jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

HERBERT JOHNSON

COTTONWOOD, AZ 86326

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:11 AM
To: 'Sam Clawson'
Subject: RE: Solar energy

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Sam Clawson [mailto:sclawson40@cox.net]
Sent: Wednesday, July 31, 2013 6:31 PM
To: BitterSmith-Web
Subject: Solar energy

Commissioner Bitter-Smith,

We purchased our solar system in Dec 2011. We spent \$3,188.96 on electricity in 2011 and \$1,335.16 in 2012. I have 36 panels on my roof and my system cost me approximately \$12,000 after all of the rebates. I do not understand why everyone should not want or have the opportunity to have solar energy. Our pay off is approximately 6 years. If we did not have net metering then as you can see it would not make it practical to purchase solar. Please keep the incentives as they are.

Yours,

Sam & Nancy Clawson
4233 W Redfield Road
Phoenix, AZ 85053
602-486-8584

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:10 AM
To: 'Joseph Przybylo'
Subject: RE: solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Joseph Przybylo [mailto:yokey48@gmail.com]
Sent: Wednesday, July 31, 2013 6:41 PM
To: BitterSmith-Web
Subject: solar

Dear Ms Smith:

How can APS change the rules in the middle of the game. I have solar, and I abide by the rules that were in effect when I purchased solar! Please don't let APS change the rules. Thank You!

Joseph Przybylo
20187 N 259th Avenue
Buckeye, AZ 85396

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:10 AM
To: 'Gary & Orva Aukes'
Subject: RE: APS & Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Gary & Orva Aukes [mailto:gaukes@npgcable.com]
Sent: Wednesday, July 31, 2013 7:27 PM
To: BitterSmith-Web
Subject: APS & Solar

The ACC:

I am a solar customer. One of the deciding factors in going solar was the APS incentives. I even received a letter from APS saying I would be grandfather into those incentives. But once again Corp greed and APS having you the ACC in there pocket. Just another good old brother-in-law deal.

I can promise each of you I will remember this at election time. Shame on all of you.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:09 AM
To: 'htaylor9@cox.net'
Subject: RE: Solar System and APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: htaylor9@cox.net [mailto:htaylor9@cox.net]
Sent: Thursday, August 01, 2013 6:20 AM
To: BitterSmith-Web
Subject: Solar System and APS

We leased our solar system in 2012 with certain warranties in place. These contractual agreements played a large part in our decision to have a solar system. Now APS wants to change them because they don't like the rules they agreed too.

The whole idea of solar is to help protect the environment, not APS. They can't change the contract we signed. For example APS wants to change the end of the year buy back of power, something that you should not allow. It is going to reduce my year end buy back from approximately \$.06/kwh to \$.025/kwh, a 41% reduction. That's a bonanza for APS but not for me.

Additionally, having solar should be a "plus" for selling the house, but APS is making it a "negative." This is totally wrong to do to people that bought the system with that "plus", in mind such as myself. This knowledge would have stopped me from buying the Solar System had I known that APS could change the terms of the contract. The new home buyer should be able to assume the solar benefits that we signed a contract for until the end of the contract period of 20 years. This is only reasonable.

I'm stunned that APS wants to, and is getting approval to change the terms of an existing contract. Stop this now!

Harley & Judy Taylor
928-252-2375 home 302-463-8799 cell

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:09 AM
To: 'Merry Austin'
Subject: RE: Solar Issue

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Merry Austin [mailto:merry2468@gmail.com]
Sent: Thursday, August 01, 2013 7:49 AM
To: BitterSmith-Web
Subject: Solar Issue

No meetings with APS without Public knowledge and input should be required should be a basic requirement for the Commission.

Also, APS should NOT be allowed to change the agreement that was made with the homeowners in purchasing Solar. What good is their word if you allow them to change their minds whenever they feel they want more money.

Thank you for listening to me.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:08 AM
To: 'Robert Harrison'
Subject: RE: Solar Sedona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Robert Harrison [mailto:harrison.robert@gmail.com]
Sent: Thursday, August 01, 2013 8:24 AM
To: BitterSmith-Web
Subject: Solar Sedona

Hi Susan,

I'm an AZ resident and APS customer. We decided to invest in our home and help the environment at the same time.

I just read an article concerning "grandfathering" and learned that the ACC and APS are poised to undo our investment. We purchased the system knowing that we may only live in Sedona for 5-6 years. We felt this would be a good investment in our home and future. I understand that APS has had a revenue increase of almost 45% the last few years as the country struggles. I'm perplexed as to why consumers would basically be punished for taking a leap and choosing renewable energy.

Please work to find a balanced resolution.

Thank you,
Robert Harrison

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:08 AM
To: 'derek@rooftopsolar.us'
Subject: RE: Save Solar Energy!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: D Turner [mailto:noreply@formresponse.com]
Sent: Wednesday, July 31, 2013 3:25 PM
To: BitterSmith-Web
Subject: Save Solar Energy!

Dear Commissioner Bitter Smith,

I am a voter and an APS customer. I am writing to urge you to protect net metering.(Docket number- E-01345A-13-0248).

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

D Turner

derek@rooftopsolar.us

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:08 AM
To: 'uchensonwu@hotmail.com'
Subject: RE: Save Solar Energy!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Uche Nsonwu [mailto:noreply@formresponse.com]
Sent: Thursday, August 01, 2013 8:37 AM
To: BitterSmith-Web
Subject: Save Solar Energy!

Dear Commissioner Bitter Smith,

I am a voter and an APS customer. I am writing to urge you to protect net metering.(Docket number- E-01345A-13-0248).

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Uche Nsonwu

uchensonwu@hotmail.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, August 01, 2013 9:08 AM
To: 'Richard'
Subject: RE: net metering reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: thewizardofaz=cox.net@mailgun.org [mailto:thewizardofaz=cox.net@mailgun.org] On Behalf Of Richard
Sent: Thursday, August 01, 2013 9:07 AM
To: BitterSmith-Web
Subject: net metering reform

Dear Commissioner,

Asking Arizonans to subsidize out-of-state solar corporations is the worst kind of corporate welfare.

Rates must be fair to all customers. Please support net metering reforms that will ensure fair rates for all customers.

Thank you.

Richard Prokopchuk

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:52 AM
To: 'kathleen.connor@usbank.com'
Subject: RE: I am in favor of solar power in Arizona!!!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: kathleen.connor@usbank.com [mailto:kathleen.connor@usbank.com]
Sent: Thursday, July 11, 2013 1:38 PM
To: BitterSmith-Web
Subject: I am in favor of solar power in Arizona!!!!

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Kathleen Connor, CMB
Vice President
US Bank
Mortgage Banking Services
800 Nicollet Mall - BC-MN-H03B
Minneapolis, MN 55402-7020
413-464-9052 (Office)

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:53 AM
To: 'Danielle Lodmell'
Subject: RE: Right to go solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Danielle Lodmell [<mailto:Danielle.Lodmell@nbarizona.com>]
Sent: Thursday, July 11, 2013 1:59 PM
To: BitterSmith-Web
Subject: Right to go solar

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

Urge you to protect net metering.

x

Danielle Lodmell
Senior Personal Banker
NMLS ID: 594325
1 E State Route 89A | Cottonwood , AZ 86326
P: 928-340-1029 F: 1-866-503-1836

THE ONLY BANK YOU NEED

THIS ELECTRONIC MESSAGE, INCLUDING ANY ACCOMPANYING DOCUMENTS, IS CONFIDENTIAL and may contain information that is privileged and exempt from disclosure under applicable law. If you are neither the intended recipient nor responsible for delivering the message to the intended recipient, please note that any dissemination, distribution, copying or the taking of any action in reliance upon the message is strictly prohibited. If you have received this communication in error, please notify the sender immediately. Thank you.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:54 AM
To: 'Sal'
Subject: RE: solar net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Sal [<mailto:azspalazzo@cox.net>]
Sent: Thursday, July 11, 2013 3:09 PM
To: BitterSmith-Web
Subject: solar net metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:54 AM
To: 'tom herf'
Subject: RE: BitterSmith-web@azcc.gov

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: tom herf [<mailto:therf8890@hotmail.com>]
Sent: Thursday, July 11, 2013 3:40 PM
To: BitterSmith-Web
Subject: BitterSmith-web@azcc.gov

Sirs, You must keep all Solar options open for all people in Arizona to have an opportunity to have lower bills. I am going throughout my area telling and showing people how much i save each month. All rebates and refunds must stay in affect. As you know in Az. our bills are outragous in the summer!!!!!!!!!! I Remain

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:55 AM
To: 'Keith Rowley'
Subject: RE: DG is good for everyone

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Keith Rowley [<mailto:keith@sesp.biz>]
Sent: Thursday, July 11, 2013 5:09 PM
To: BitterSmith-Web
Cc: info@solarelectricfreedom.com
Subject: DG is good for everyone

Susan,
Please review this document with my views on the future of solar in Arizona.
Please don't let APS kill it. We want it.

Thanks,
Keith Rowley, MS, BSE, EIT, NABCEP
President, Solar Electric Systems & Products, Inc.
www.solarelectricfreedom.com
keith@sesp.biz or info@solarelectricfreedom.com
480-510-2170





Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:55 AM
To: 'Rodney Gibson'
Subject: RE: My opinion on net metering.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Rodney Gibson [<mailto:gibsonrodney0@gmail.com>]
Sent: Thursday, July 11, 2013 5:09 PM
To: BitterSmith-Web
Subject: My opinion on net metering.

I am a solar energy advocate, a homeowner with a solar installation. I am in favor of net metering as a fair way to compensate solar customers who produce extra energy for the grid. Please do what is necessary to maintain the Arizona policy of net metering.

Thank you.

Rodney E. Gibson
1912 S. Quarterhorse Ln.
Camp Verde AZ 86322

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:55 AM
To: 'Brooks Maschmeier'
Subject: RE: Protect net metering!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Brooks Maschmeier [<mailto:edger6996@yahoo.com>]
Sent: Thursday, July 11, 2013 5:37 PM
To: BitterSmith-Web
Subject: Protect net metering!

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Brooks Maschmeier, ASE LLC

Sent from my iPhone
Sent from my iPhone

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:56 AM
To: 'Joseph O'Neill'
Subject: RE: Solar Ennergy

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Joseph O'Neill [<mailto:joeoneill71@gmail.com>]
Sent: Thursday, July 11, 2013 6:07 PM
To: BitterSmith-Web
Subject: Solar Ennergy

Representative BitterSmith,

I echo the email sent you by Alan Wagstaffe. I am 74 and have invested in 39 solar panels on my roof. I urge you to protect net metering. On one hand the government and society urge us to use alternative methods of heating and cooling our homes. Then the APS turns around and wants to reverse the incentives. Please read the article by Herman K. Trabish before voting on this important issue. I do consider this a voting issue. Thanks for your time. Joseph E. O'Neill Scottsdale, AZ. 85260 602-363-2484

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:57 AM
To: 'ellen'
Subject: RE: SOLAR POWER

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: ellen [<mailto:ellen4150@cox.net>]
Sent: Thursday, July 11, 2013 6:40 PM
To: BitterSmith-Web
Subject: SOLAR POWER

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Thank you

Ellen Reed

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 9:58 AM
To: 'Edward Seiler'
Subject: RE: renewable energy is a fraud

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Edward Seiler [<mailto:edwardseiler33@icloud.com>]
Sent: Friday, July 12, 2013 8:18 AM
To: BitterSmith-Web
Subject: renewable energy is a fraud

The renewable energy mandate is a 100% fraud. Solar power is of no use during peak (dark) hours in winter; in summer I subsidize them as soon as the sun goes down.

Plus at Holdeman Elementary school in Tempe, an unbelievable amount of steel was used (at Ariz. State Univ too) and great amounts of silver to build these panels. How is that good for the environment when countless tons of steel and silver are used?

Natural gas is very clean and is the future. Burn natural gas to save the environment.

Audubon Society says the highly intermittent wind energy kills 1,000,000 (yes one MILLION) birds each year world-wide. Plus wind-mills take countless tons of steel and copper, which must be mined.

Eliminate all subsidies for renewable energy and charge solar uses much money extra, for I do not want to subsidize them.

Edward Seiler
edwardseiler33@icloud.com



Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 10:01 AM
To: 'Sharon Koval'
Subject: RE: APS Solar Regulation

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Sharon Koval [<mailto:skoval@ecotality.com>]
Sent: Friday, July 12, 2013 11:34 AM
To: BitterSmith-Web
Subject: APS Solar Regulation

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Sharon Koval

Sharon Koval

Marketing Coordinator

e: skoval@ecotality.com | d: +1.480.719.4783 | m: +1.480.636.0444 | skype: Sharon.Koval

blink

ECotality, Inc.

805 N 2nd St., Phoenix, AZ 85004

ecotality.com | blinknetwork.com | theevproject.com

p: +1.602.716.9576 | f: +1.602.457.6700

eOtotality

NASDAQ:ECTY

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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 10:01 AM
To: 'Sandi Nielson'
Subject: RE: Protect Net-Metering & Jobs

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Sandi Nielson [<mailto:nielsonaz@cox.net>]
Sent: Friday, July 12, 2013 12:17 PM
To: BitterSmith-Web
Subject: Protect Net-Metering & Jobs

Dear Corporation Commissioner,

I am an Arizona voter who lives in Avondale, Arizona and am a utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Sandi Nielson
11574 W. Cocopah St
Avondale, AZ 85323

Sandi Nielson
nielsonaz@cox.net

If you want to Save Money on your Utility Bills - click this link. We are saving thousands on our electric bill and locking our utility rate in for the next few decades. Check out this link: <http://www.solarcity.com/partners/network-application.aspx>

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 10:02 AM
To: 'Karen'
Subject: RE: Solar and Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Karen [<mailto:karen.trusler@gdbarri.com>]
Sent: Friday, July 12, 2013 1:46 PM
To: BitterSmith-Web
Subject: Solar and Net Metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Karen and Gary Trusler
West Fetlock Trail
Peoria, AZ

--
Karen Trusler

Staffing Coordinator

G.D. Barri & Associates, Inc.

Phone: 623-773-0410 / Fax: 623-773-2924

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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 10:02 AM
To: 'Roger Matschke'
Subject: RE: Protect Solar Energy

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Roger Matschke [<mailto:wa9msr@cox.net>]
Sent: Friday, July 12, 2013 2:55 PM
To: BitterSmith-Web
Subject: Protect Solar Energy

Please do not let APS get away with this ripoff. They claim to be losing revenue due to the increase of solar installations. They claim that they can purchase power cheaper from other resources for less money than they will be allotting new solar customers to buy back electricity.. I hope that you realize that every home using solar takes a load off of the existing power grid. When this decreased strain in the power grid, APS doesn't have to expand its grid to accomodate housing expansion. What do they plan to do with this extra money???

Maybe, more executive compensation!!! Do ya think!!

What's wrong with this picture??? Solar energy is basically a free, non-polluting resource. APS is willing to buy power from other sources. Are these sources pollution free and don't increase our dependence upon foriegn oil. Also, the solar industry has created many jobs within Arizona. **Support it. Don't cripple it!!!!**

Roger Matschke
wa9msr@cox.net

P.S. Back in Illinois during the 1974 energy crisis; Commonwealth Edison, the electric company in Chicago at

that time, requested
that all non-essential lighting be turned off to conserve oil. Downtown Chicago became dark and all outside
Christmas decorations
were turned off. Six months after the oil began flowing again, Commonwealth Edison requested at 25% rate
increase because they
lost money due to the lack of electricity consumed during the oil crisis!!!!!!! **They got it!!!!!!! Sound
familiar????**

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 10:02 AM
To: 'linda'
Subject: RE: APS net metering/ Solar panels

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: linda [<mailto:lincarjul@aol.com>]
Sent: Friday, July 12, 2013 2:08 PM
To: BitterSmith-Web
Subject: APS net metering/ Solar panels

Today's Arizona Republic has an article saying APS is proposing a fee of \$50 to \$100 or more PER MONTH to customers who install solar panels on their roof. If that were to happen I would have spent \$11,000 out of my IRA for nothing. My APS bill averaged through the year has been \$102 per month.

I bought into the solar idea not only because it's environmentally friendly but because I need to have some containment with my electric costs. Arizona should be at the forefront of Solar Energy with the advantage of sun here. Please do not listen to APS and put thousands of us at risk of an APS new penalty. That has already happened to commercial properties with solar.

Did the telephone companies charge an outrageous fee when cell phones came into being? No, they had a division of their company offer cell service. APS does not have a right to hold people hostage who want to try to contain their bills. The CEO of APS makes many millions of dollars EACH YEAR. I do not support those kinds of wages. Much of that money should be put back into the business. APS costs more than SRP. Most customers don't have a choice of which electric company will serve them.

Promote healthy competition. Promote Arizona as being an example of how we can use our abundant sunshine. Please, vote no to changing net metering or APS charging a penalty to solar leasers.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 10:03 AM
To: 'Alan Diamant'
Subject: RE: Keep Net Metering as it is for the benefit of Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Alan Diamant [<mailto:diamant@cox.net>]
Sent: Saturday, July 13, 2013 12:42 AM
To: BitterSmith-Web
Subject: Keep Net Metering as it is for the benefit of Arizona

Dear Susan Bitter Smith,

I am an engineer that previously worked for the power industry. The power meter products I worked on were designed to reduce the peak load that power companies needed to generate during system stress periods. These products are valued by the power industry because they reduce the need to build new power generating facilities. Homeowner solar installations are another piece of this peak power reduction goal. I am an Arizona voter, a solar installation owner, and an APS customer. I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like us receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. Homeowner solar installations reduce the state's power consumption requirements during the peak system stress periods in the summer months. Homeowner solar installations delay (and, hopefully will eventually eliminate) the need for APS to create more expensive power generating stations for our state.

This is not just a benefit to APS, but it is also a benefit to all Arizona residents.

Even though APS says that they will “grandfather” our installation, APS’s past and current efforts of adding tariffs to solar owners and attempts to restructure solar rates clearly shows their intent to eventually eliminate all meaningful benefits to homeowners with solar panel installation.

Our household installed a 20 year leased solar panel system. If APS eventually eliminates our net metering, or adjusts our rates to reduce the benefits of net metering in the future, our household will be penalized twice:

- The electricity generated from our solar installation is not “free”. We are paying for every kilowatt-hour that we generate through our 20 year equipment lease. The power that we generate in excess of our usage (that we are fully paying for in our lease) would become a windfall profit for APS with no benefit to us. This would be, in effect, an additional payment from us to APS – not in dollars, but in generated power that we already paid for. APS would get that power for free and charge other customers for it.
- Aside from the larger annual total billing that we would be paying to APS, we would also end up paying more to our solar panel leasing company for our larger system that we wouldn’t get the full benefit from. Instead of installing the largest solar panel installation on our property that would benefit both us and all Arizona customers, a much smaller system would have been installed by the leasing company that didn’t give free power to APS.

There’s no wonder why APS is lobbying hard to eliminate net metering – It will make them a lot of money for little or no expense out of their pocket.

Beyond the potential impacts to our household, APS’s efforts to eliminate net metering will reduce or eliminate interest in homeowner solar installations, when our country should be doing more to achieve our energy independence.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they’re willing to pay for it.

We still pay our monthly bills to APS. We are paying for the energy we use, and we are paying for the power grid infrastructure.

I urge you to protect net metering.

Thank you,

Ronald Diamant

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:27 PM
To: 'Darrell Hodge'
Subject: RE: Protect Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Darrell Hodge [<mailto:avagadro@cableone.net>]
Sent: Sunday, July 14, 2013 1:39 PM
To: BitterSmith-Web
Subject: Protect Net Metering

Dear Corporation Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

Net metering makes sense. If I have to buy electricity from APS at a certain rate, APS should be willing to pay me that same rate when my solar panels provide electricity to the grid. After all, APS just turns around and sells the power I produce to my neighbors.

APS is trying to make the case that Arizona should change its successful net metering program. If that happens, power bills for solar customers would go up. How often is APS allowed to raise rates?

I am concerned that changing net metering would stop my friends and neighbors from going solar. That would be bad for Arizona. We've got so much sunshine; we'd be fools not to harness it.

Sincerely,

Nanci

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:27 PM
To: 'Ted Friedman/Friedman Realty'
Subject: RE: Protect Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ted Friedman/Friedman Realty [<mailto:tedfriedman@comcast.net>]
Sent: Thursday, July 11, 2013 5:29 PM
To: BitterSmith-Web
Cc: 'Ted Friedman/Friedman Realty'
Subject: Protect Net Metering

Dear Corporation Commissioner,

We are utility customers writing to urge you to protect net-metering.

Net metering ensures that solar customers like us receive fair credit for the valuable clean power we deliver to the grid for others to use. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program. We are very concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

We urge you to protect net metering.

Thank you,

Ted & Lana Friedman
12422 W. Bent Tree Drive
Peoria, AZ 85383

Lana Friedman
FRIEDMAN
REALTY ASSOCIATES
Your Neighborhood Real Estate Company

623-476-2491
623-215-7721 FAX
lane@BirdieGolfHomes.com
www.BirdieGolfHomes.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:27 PM
To: 'Thomas Bacon'
Subject: RE: PROTECT net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Thomas Bacon [<mailto:thomasjbacon@yahoo.com>]
Sent: Thursday, July 11, 2013 4:36 PM
To: BitterSmith-Web
Subject: PROTECT net metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:27 PM
To: 'Nicole'
Subject: RE: Protect net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Nicole [<mailto:nikchalmers@gmail.com>]
Sent: Thursday, July 11, 2013 1:47 PM
To: BitterSmith-Web
Subject: Protect net metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Roy Chalmers
Sent from my iPad

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:28 PM
To: 'John Barber'
Subject: RE: APS Net Metering Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: John Barber [<mailto:jbarber325@aol.com>]
Sent: Sunday, July 14, 2013 3:05 PM
To: BitterSmith-Web
Subject: APS Net Metering Proposal

Dear Commissioner Bitter Smith,

I am a registered voter in Arizona, a stockholder in APS(PNW) and have a PV system installed on the roof of my house in Prescott, AZ that is utilizing a net metering agreement with APS. I strongly disagree with APS's proposal to revise the net metering and rooftop solar rules. If approved, these would effectively eliminate the net metering system going forward. APS's claim that this is a subsidy for a few supported by the many completely ignores the fact that APS is a monopoly with guaranteed returns on its investment, and that the approved rate structure has many subsidies and incentives required by the the State of Arizona and the AZ Corporation Commission. I view this as a blatant attempt by APS to drive the distributed solar generating business into the ground and to maintain a complete monopoly in power generation and distribution.

According to the APS website, the total connected residential rooftop generating capacity is just shy of 70mW. This is an extremely small portion of their total generating capacity, and it operates during peak load times, when generating capacity is needed the most. To say this this causes instability in APS's network beggars the imagination. APS has yet to report that generating plants are standing by, unneeded, because the net-metering supply provides all the power needed.

APS says that I use the distribution network for free; this is completely false. My bill includes charges for Account, Metering, Meter Reading, and Billing. These are charges of a plan recommended by APS and approved by the AZ Corp Commission.

In the long term, when the amount of residential/small scale solar or generated power, tied to the grid has increased, there will be a need to develop a different way of paying for the system and backup power supplied by utilities. The sort of short term methods proposed by APS is not a long term solution to a problem that has not yet arrived. It will be much better for the various utilities (APS, SRP, etc), and the AZ Corp Commission to work together to develop a long range plan

that will encourage the transition to distributed renewable power generation, and provide adequate backup generation capacity for times when the renewables are not producing power.

Until recently, APS and the State of Arizona has had a good reputation in the renewable energy market, if this change is approved, that reputation will be destroyed.

If APS's request is approved, Arizona will demonstrate to the Nation that we are not capable of taking advantage of our vast solar resources, and will drive away the sort of high tech and renewable energy investment that will provide long term, steady employment for our citizens.

As a registered voter in Arizona, I ask you to deny APS's request.

John Barber
Prescott, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:28 PM
To: 'Ron Roush'
Subject: RE: Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ron Roush [<mailto:ron@summerwindsolar.com>]
Sent: Friday, July 12, 2013 11:33 AM
To: BitterSmith-Web
Subject: Solar

I hope you will not side with APS for net metering. This will hurt all of AZ with the choices we have as rate users. Please do not let APS bully you.

Ron Roush
Summerwindsolar
623-262-4525

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:28 PM
To: 'Julia Devrell'
Subject: RE: solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Julia Devrell [<mailto:tyandjul@mac.com>]
Sent: Friday, July 12, 2013 8:16 AM
To: BitterSmith-Web
Subject: solar

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

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Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:28 PM
To: 'Steve Camplain'
Subject: RE: Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Steve Camplain [<mailto:stevecamplain@yahoo.com>]
Sent: Thursday, July 11, 2013 4:23 PM
To: BitterSmith-Web
Subject: Solar

Please don't deceive anyone about solar
Only speak the truth.
Thank you.



Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:32 PM
To: 'Rich King'
Subject: RE: Protect Solar and Net-metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Rich King [<mailto:rnk750@yahoo.com>]
Sent: Sunday, July 14, 2013 9:11 PM
To: BitterSmith-Web
Subject: Protect Solar and Net-metering

Dear Corporation Commissioner,

I am an Arizona voter, utility customer, and own a solar powered home. I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments. Currently, when the summer load is putting the greatest strain on the grid I am typically sending clean energy back to my neighbors. While I am charged the highest rate if I use peak energy, when it is time to get credit from all of my production, we are credited with a small fraction of the avoided cost. Let's make this fair and not just to coal and natural gas and nuclear.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it. We have adjusted our lifestyle to make the most efficient use of solar and the little fossil fuel we use. This

adjustment came as a result of awareness, and the awareness came from having and watching solar production at work.

I urge you to protect net metering for all the right reasons.

Rich King
602-290-8471.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:32 PM
To: 'phxsunshine@cox.net'
Subject: RE: Solar,

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: phxsunshine@cox.net [mailto:phxsunshine@cox.net]
Sent: Sunday, July 14, 2013 10:06 PM
To: BitterSmith-Web
Subject: Solar,

Ms. BitterSmith,

As your constituent I am asking you to please consider protecting solar in Arizona. It seems to me that it would be logical in this state of so much sunshine that all roofs should be made up of solar panels. That is how I envision the future. Each building would be mostly self sustaining for its energy needs. That is a much better picture in my mind than to limit people's choice and freedom by requiring them to rely on and pay high amounts for non-selfsustaining sources of energy.

Sincerely,
Monica Karels

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:45 PM
To: 'david@limberlostpottery.com'
Subject: RE: Protect Net Metering in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: David McDonald [<mailto:david@limberlostpottery.com>]
Sent: Monday, July 15, 2013 9:14 AM
To: BitterSmith-Web
Subject: Protect Net Metering in Arizona

Dear Commissioner:

I am an Arizona utility customer, and I am writing to urge you to protect net metering.

Net metering is the policy that makes sure solar customers get fair credit for the valuable clean power they deliver to the grid for others to use. Utilities are using fuzzy math to make the case that Arizona should change its successful net metering policy. I am highly concerned that the utilities are threatening to stop properly compensating net metered customers for their valuable energy investment.

When Arizona homes and businesses go solar, all utility customers benefit. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits each year starting in 2015. These benefits include saving on expensive conventional power generation and grid infrastructure as well as reducing electricity lost during long-distance transportation over power lines. Rooftop solar power also delivers tremendous economic, energy independence and public health benefits to our state.

Arizona voters know that more rooftop solar power is the right direction for our state. Poll after poll shows that, regardless of political orientation, a supermajority of Arizonans support continued solar development.

I urge you to be a solar energy champion by protecting net metering.

David McDonald

Prescott, AZ 86301

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:45 PM
To: 'dpc4@cox.net'
Subject: RE: Protect Net Metering in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Dale Carriere [<mailto:dpc4@cox.net>]
Sent: Sunday, July 14, 2013 11:01 AM
To: BitterSmith-Web
Subject: Protect Net Metering in Arizona

Dear Commissioner:

I am an Arizona utility customer, and I am writing to urge you to protect net metering.

Net metering is the policy that makes sure solar customers get fair credit for the valuable clean power they deliver to the grid for others to use. Utilities are using fuzzy math to make the case that Arizona should change its successful net metering policy. I am highly concerned that the utilities are threatening to stop properly compensating net metered customers for their valuable energy investment.

When Arizona homes and businesses go solar, all utility customers benefit. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits each year starting in 2015. These benefits include saving on expensive conventional power generation and grid infrastructure as well as reducing electricity lost during long-distance transportation over power lines. Rooftop solar power also delivers tremendous economic, energy independence and public health benefits to our state.

Arizona voters know that more rooftop solar power is the right direction for our state. Poll after poll shows that, regardless of political orientation, a supermajority of Arizonans support continued solar development.

I urge you to be a solar energy champion by protecting net metering.

Dale Carriere

Fountain Hills, AZ 85268

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:45 PM
To: 'buckylmiller@gmail.com'
Subject: RE: Protect Net Metering in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Bucky Miller [<mailto:buckylmiller@gmail.com>]
Sent: Saturday, July 13, 2013 12:36 AM
To: BitterSmith-Web
Subject: Protect Net Metering in Arizona

Dear Commissioner:

I am an Arizona utility customer, and I am writing to urge you to protect net metering.

Net metering is the policy that makes sure solar customers get fair credit for the valuable clean power they deliver to the grid for others to use. Utilities are using fuzzy math to make the case that Arizona should change its successful net metering policy. I am highly concerned that the utilities are threatening to stop properly compensating net metered customers for their valuable energy investment.

When Arizona homes and businesses go solar, all utility customers benefit. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits each year starting in 2015. These benefits include saving on expensive conventional power generation and grid infrastructure as well as reducing electricity lost during long-distance transportation over power lines. Rooftop solar power also delivers tremendous economic, energy independence and public health benefits to our state.

Arizona voters know that more rooftop solar power is the right direction for our state. Poll after poll shows that, regardless of political orientation, a supermajority of Arizonans support continued solar development.

I urge you to be a solar energy champion by protecting net metering.

Bucky Miller

CASA GRANDE, AZ 85122

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:45 PM
To: 'jwbilbil@gmail.com'
Subject: RE: Protect Net Metering in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: John wright [mailto:jwbilbil@gmail.com]
Sent: Thursday, July 11, 2013 4:42 PM
To: BitterSmith-Web
Subject: Protect Net Metering in Arizona

Dear Commissioner:

I am an Arizona utility customer, and I am writing to urge you to protect net metering.

Net metering is the policy that makes sure solar customers get fair credit for the valuable clean power they deliver to the grid for others to use. Utilities are using fuzzy math to make the case that Arizona should change its successful net metering policy. I am highly concerned that the utilities are threatening to stop properly compensating net metered customers for their valuable energy investment.

When Arizona homes and businesses go solar, all utility customers benefit. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits each year starting in 2015. These benefits include saving on expensive conventional power generation and grid infrastructure as well as reducing electricity lost during long-distance transportation over power lines. Rooftop solar power also delivers tremendous economic, energy independence and public health benefits to our state.

Arizona voters know that more rooftop solar power is the right direction for our state. Poll after poll shows that, regardless of political orientation, a supermajority of Arizonans support continued solar development.

I urge you to be a solar energy champion by protecting net metering.

john wright

dewey, AZ 86327

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:45 PM
To: 'wimvermaas@aol.com'
Subject: RE: Please Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Wim Vermaas [<mailto:wimvermaas@aol.com>]
Sent: Monday, July 15, 2013 11:48 AM
To: BitterSmith-Web
Subject: Please Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear Commissioner:

I own an (almost) zero-energy house, with the great majority of electricity provided by solar panels. The overproduced electricity goes back to the grid during times of peak demand (daytime), and I pull electricity from the grid during baseload (night) hours. This is a great way of reducing CO2 emissions and decreasing our dependence on fossil fuels. Therefore, rooftop photovoltaics should be encouraged throughout Arizona.

However, APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Wim Vermaas

Tempe, AZ 85282

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:46 PM
To: 'Mackenzie Fitz-Gerald'
Subject: RE: Residential Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Mackenzie Fitz-Gerald [<mailto:mackenzie.fitzgerald@gmail.com>]
Sent: Monday, July 15, 2013 1:07 PM
To: BitterSmith-Web
Subject: Residential Solar

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Mackenzie

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:46 PM
To: 'J. P. Smith'
Subject: RE: Solar Rights in the Solar State

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Sierra Club [<mailto:information@sierraclub.org>] On Behalf Of J. P. Smith
Sent: Monday, July 15, 2013 2:40 PM
To: BitterSmith-Web
Subject: Solar Rights in the Solar State

Jul 15, 2013

Commissioner Susan Bitter Smith
1200 W. Washington - 2nd Floor
Phoenix, AZ 85007

Dear Commissioner Bitter Smith,

I am writing to urge you to protect solar rights in Arizona.

Arizona should be a National leader in solar energy. An important component of this solar energy is distributed generation via residential roof-top systems. This assists consumers by powering their energy needs with clean, renewable energy, but any excess energy can also be sent back into the grid, reducing the need for the utility company to produce extra energy while benefiting other customers.

Net metering is one of the most important issues with regards to distributed generation. Net metering ensures that solar customers get fair credit for any energy that is sent back into the grid from their systems. It would not be fair, and it doesn't make sense, not to pay these generators the fair market value for the energy they generate.

A recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits each year, starting in 2015.

These benefits range from delaying the need for additional grid infrastructure and power plants, which saves a substantial amount of money, as well as reducing pollution and the associated impacts on public health and the environment.

Solar is a win-win for Arizona, and net metering is an important part of that. Please stand up for Arizona's solar rights by protecting and promoting net metering and rejecting the two proposals being offered by APS.

Thank you for considering my comments.

Sincerely,

Mr. J. P. Smith
6720 E Encanto St Unit 49
Mesa, AZ 85205-6071
(480) 644-1133

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 12:49 PM
To: 'Sam Panning'
Subject: RE: APS's Solar Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Sam Panning [<mailto:sampanning@yahoo.com>]
Sent: Monday, July 15, 2013 5:13 PM
To: BitterSmith-Web
Subject: APS's Solar Proposal

Susan,

I recently moved back to the U.S. from Beijing where I taught English through Peking University's Resource School. It was a dream opportunity that I dove into whole-heartedly. Unfortunately, after only 6 months of living and working in Beijing I became incredibly sick due to the air pollution. I began having convulsive respiratory attacks which led to vomiting and coughing up blood for a period of 2 weeks.

The will to keep clean alternative energy, particularly solar energy, in the driver's seat must be maintained for Arizona. The Phoenix metro is already particularly vulnerable to pollution due to its geographic setting.

Do all you can to reject APS' proposal to increase rates on new solar customers. I don't want your children or my children to reach for the gray crayon to color the sky because we had policy makers who failed to do the right thing. Do not fail us now, for if you do, you are failing our children's future.

Solar is so obvious in Arizona. Why wouldn't we do everything possible to incentivize our most wondrous natural resource?

I know I can count on you.

Best regards,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:06 PM
To: 'Bob Fischella'
Subject: RE: Please Protect Solar Rights in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Sierra Club [<mailto:information@sierraclub.org>] On Behalf Of Bob Fischella
Sent: Monday, July 15, 2013 10:38 PM
To: BitterSmith-Web
Subject: Please Protect Solar Rights in Arizona

Jul 16, 2013

Commissioner Susan Bitter Smith
1200 W. Washington - 2nd Floor
Phoenix, AZ 85007

Dear Commissioner Bitter Smith,

I am writing to urge you to protect solar rights in Arizona.

With more than 300 days of sunshine each year, Arizona should be a leader in solar energy. An important component of this solar energy is distributed generation via residential roof-top systems. This assists consumers by powering their energy needs with clean, renewable energy, but any excess energy can also be sent back into the grid, reducing the need for the utility company to produce extra energy while benefiting other customers.

Net metering is one of the most important issues with regards to distributed generation. Net metering ensures that solar customers get fair credit for any energy that is sent back into the grid from their systems. It would not be fair, and it doesn't make sense, not to pay these generators the fair market value for the energy they generate.

A recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits each year, starting in 2015.

These benefits range from delaying the need for additional grid infrastructure and power plants, which saves a substantial amount of money, as well as reducing pollution and the associated impacts on public health and the environment.

Solar is a win-win for Arizona, and net metering is an important part of that. Please stand up for Arizona's solar rights by protecting and promoting net metering and rejecting the two proposals being offered by APS.

Thank you for considering my comments.

Sincerely,

Mr. Bob Fischella
6219 E Via De La Yerba
Tucson, AZ 85750-1150
(520) 299-3076

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:11 PM
To: 'speterson@paramountsolar.com'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Sean Peterson [<mailto:speterson@paramountsolar.com>]
Sent: Monday, July 15, 2013 6:42 PM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits -- jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, PS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Sean Peterson

Phoenix, AZ 85050

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:11 PM
To: 'abrar@paramountsolar.com'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Amarjit Brar [<mailto:abrar@paramountsolar.com>]
Sent: Monday, July 15, 2013 6:33 PM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, PS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Amarjit Brar

Phoenix, AZ 85050

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:12 PM
To: 'jneville@esedona.net'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: John Neville [<mailto:jneville@esedona.net>]
Sent: Monday, July 15, 2013 5:22 PM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear Commissioner:

Apparently, APS is going to great lengths to convince you, that rooftop solar is a bad deal for Arizonans, but you have to be too smart for that and know this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect APS or fulfill your charge as corporate commissioners and protect ratepayers by allowing us to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, would violate your mandate as commissioners in favor of an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

Thank you.

John Neville

Sedona, AZ 86336

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:12 PM
To: 'ray@raysweb.com'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Raymond Holland [<mailto:ray@raysweb.com>]
Sent: Monday, July 15, 2013 12:24 PM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear Commissioner:

This is a canned message but I want to add that when I installed my solar it had/have a 10 year contract with APS to stay connect to the grid. They received Solar credits and get power back from me (I generate more than I use). Please leave Net Metering in place, I have no option but to stay connected to the grid and storage batteries are still way too expensive to purchase at the end of the ten year contact to disconnect from the grid. I know there is a grandfather clause but that is just smoke and mirrors, APS will come after us early adopters soon after if they succeed in this venture. PLEASE STOP THEM!!!

Ray Holland
623-322-9571
ray@raysweb.com

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a

customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Raymond Holland

Wittmann, AZ 85361

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:21 PM
To: 'janis.raje@uvu.edu'
Subject: RE: Please Reject APS's Net Metering Rollback Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Janis P. Raje [mailto:janis.raje@uvu.edu]
Sent: Tuesday, July 16, 2013 7:23 AM
To: BitterSmith-Web
Subject: Please Reject APS's Net Metering Rollback Proposal

Dear Commissioner:

I recently travelled through southern Germany where I was pleased to find many homes and farms utilizing solar energy - to a greater extent, even, than we do in Phoenix where we have far more days of sunshine per year. I feel a big reason we don't use more solar energy here is because of the control that the big utilities have in inhibiting other options. I read APS's concerns in the Arizona Republic last week, and I feel these concerns are largely exaggerated. While they may feel some losses in some areas, I believe they are compensated in others. I would expect that the commission will take an unbiased look at these issues and come to a fair solution that promotes solar energy.

My husband and I installed solar panels last year through Solar City. I believe we would not have done so if APS were charging \$50 to \$100 per month for their service. After a year, we find that we saved only an average of \$48 a month over our bill without the solar energy. This new plan would have us paying more, while at the same time producing energy. It makes no sense to me.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Janis P. Raje

Phoenix, AZ 85022

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:21 PM
To: 'Nicholas Dee'
Subject: RE: SAVE SOLAR POWER

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Nicholas Dee [<mailto:NDee@recsolar.com>]
Sent: Tuesday, July 16, 2013 8:31 AM
To: BitterSmith-Web
Subject: SAVE SOLAR POWER

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Nicholas Dee

Phoenix, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:22 PM
To: 'Michael Grossman'
Subject: RE: Thank you for your careful review

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Michael Grossman [<mailto:michael@fiftyplusone.com>]
Sent: Tuesday, July 16, 2013 10:35 AM
To: BitterSmith-Web
Subject: Thank you for your careful review

Commissioner Bitter-Smith,

On behalf of the Green Chamber, we want to thank you for the difficult task you face in reviewing and evaluating the net metering and deregulation proposals that will be part of your upcoming dockets, and are submitting this letter to applaud you for taking on this daunting task as well as offering our wealth of knowledge as a resource during these deliberations.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:23 PM
To: 'Jonathan Tunney'
Subject: RE: APS - Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jonathan Tunney [<mailto:JTunney@recsolar.com>]
Sent: Tuesday, July 16, 2013 9:28 AM
To: BitterSmith-Web
Subject: APS - Net Metering

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, *destroying jobs*, and *killing significant economic potential*. Please vote to protect net metering in APS.

Thanks,

Regards,

Jonathan Tunney
Inside Solar Consultant
REC Solar, Inc.
Direct: (888) 657-6527 Ext. 5438

Fax: (480) 306-8030

"I'd put my money on the sun and solar energy. What a source of power! I hope we don't have to wait until oil and coal run out before we tackle that." ~Thomas Edison



Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:24 PM
To: 'Andrew Rich'
Subject: RE: APS proposals on net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Andrew Rich [<mailto:ARich@recsolar.com>]
Sent: Tuesday, July 16, 2013 11:34 AM
To: BitterSmith-Web
Subject: APS proposals on net metering

Dear Commissioner Bitter Smith,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Andy Rich
Inside Sales Manager
REC Solar
14269 North 87th Street, Suite 105
Scottsdale, AZ 85260

Work: (805) 528-9705 x5408

Cell: (602) 770-5920
Fax: (480) 306-8030
Toll Free: (888) 657-6527 / (888) OK-SOLAR
www.recsolar.com

 Please consider the environment before printing this email.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:29 PM
To: 'Robert Meinecke'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Robert Meinecke [<mailto:rpmtrader@cox.net>]
Sent: Friday, July 12, 2013 5:07 AM
To: BitterSmith-Web
Subject: Net Metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and

how much they're willing to pay for it.

I urge you to protect net metering

Robert Meinecke

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:29 PM
To: 'Jack'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jack [<mailto:jd35@cox.net>]
Sent: Thursday, July 11, 2013 2:36 PM
To: BitterSmith-Web
Subject: Net Metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

John T. Driscoll
jd35@cox.net
623-214-2605
Sun City West, AZ Resident

Jack Driscoll
jd35@cox.net
623.214.2605
Jack Driscoll
jd35@cox.net
623.214.2605



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Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 16, 2013 1:29 PM
To: 'John Kuehn'
Subject: RE: Net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: John Kuehn [mailto:jakuehn@cox.net]
Sent: Thursday, July 11, 2013 1:42 PM
To: BitterSmith-Web
Subject: Net metering

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

urge you to protect net metering.

Voter, John Kuehn

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:55 AM
To: 'Ray Duncan'
Subject: RE: APS Solar Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ray Duncan [<mailto:rduncan46@cox.net>]
Sent: Wednesday, July 17, 2013 7:43 AM
To: BitterSmith-Web
Subject: APS Solar Proposal

We were pleased to learn that current solar customers would be grandfathered for 20 years in APS' recent proposal to the Arizona Corporation Commission. However, we were disappointed to learn that this would not pass to anyone who bought our house. That really puts homeowners like us at a disadvantage when we sell our homes. Had we known that from the beginning we would not have installed solar. This "ex post facto" proposal is unfair to those of us who unknowingly had solar installed on our homes. I trust you will keep this in mind when considering APS' proposal.

Secondly, we are concerned about the impact of APS' proposal on the solar industry in Arizona and the number of jobs that will be impacted if the ACC approves this proposal. Such action would most likely play a role in potential customer's decisions in other states as well who might re-consider their decisions thinking the same could happen in their state.

It is for these reasons that we appeal to you and the other Commissioners to reject APS's proposal, or at a minimum require they grandfather buyers who purchase homes that currently have solar installed.

Thank you!

Ray & Linda Duncan
Buckeye, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:55 AM
To: 'Randy McFarland'
Subject: RE: Solar In Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Randy McFarland [<mailto:rmcfarland@VERENGOSOLAR.com>]
Sent: Wednesday, July 17, 2013 6:18 AM
To: BitterSmith-Web
Cc: RBurns-Web
Subject: Solar In Arizona

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thank You,
Randall McFarland

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:55 AM
To: 'Max Brown'
Subject: RE: STOP APS TAX ON SOLAR

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Max Brown [<mailto:MBrown@goverengo.com>]
Sent: Wednesday, July 17, 2013 8:25 AM
To: BitterSmith-Web
Subject: STOP APS TAX ON SOLAR

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,

Max Brown

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:53 AM
To: 'S.'
Subject: RE: Corporate welfare has to stop

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: sfrmme-d=yahoo.com@mailgun.org [mailto:sfrmme-d=yahoo.com@mailgun.org] On Behalf Of S.
Sent: Wednesday, July 17, 2013 8:54 AM
To: BitterSmith-Web
Subject: Corporate welfare has to stop

Dear Commissioner,

The current net metering system is hurting Arizonans, particularly seniors and those on fixed incomes. We know that solar customers create their own energy, but they still rely on the energy grid to ensure they have power whenever they need it. When they don't pay for that service, the rates we pay go up. Furthermore, the current net metering policy requires us to pay five times the market value for solar customers' excess power.

We know why solar companies are against net metering reform – their bottom line. Forcing hardworking Arizonans to subsidize out-of-state solar corporations is the worst kind of corporate welfare. We support solar power and want it to be sustainable in the long term. That's why rates must be fair to all customers. Please support net metering reforms that will ensure fair rates for all customers.

Thank you.

S. Fromme

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:51 AM
To: 'Kathy Calvert'
Subject: RE: I believe in YOU

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kathy Calvert [mailto:KCalvert@recsolar.com]
Sent: Tuesday, July 16, 2013 1:32 PM
To: BitterSmith-Web
Subject: I believe in YOU

Dear Commissioner,

I have followed and admired your career in so many ways. I ask that you help keep residential solar an option for all homeowners. This option provides CHOICE in electricity as well as jobs in Arizona. I am proud to say I have worked in Solar for two years and it is an amazing opportunity for residential customers to save on electric bills. Please be strong in your approach to help eliminate any taxations and or APS regulations in Arizona.

Thanks!

Kathy Calvert

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:50 AM
To: 'Michael Lind'
Subject: RE: APS Net metering proposal - BAD FOR ARIZONA

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Michael Lind [mailto:mlind@recsolar.com]
Sent: Tuesday, July 16, 2013 1:43 PM
To: BitterSmith-Web
Subject: APS Net metering proposal - BAD FOR ARIZONA
Importance: High

Dear Commissioner Bitter Smith,

I first met you at an ARISEIA dinner in Phoenix. I work in rooftop solar in Arizona. I moved here from California and bought a home in Phoenix, my daughter goes to school at Paradise Valley Community College and my wife is self-employed here. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

If you approve the changes that APS had proposed I will be forced to sell my home and move to another state, take my daughter out of school here and my wife will have to start a new business in a state that won't put an excessive tax on renewable energy.

Thanks,

Michael Lind

Regional Sales Manager
REC Solar, Inc.
14269 North 87th Street, Suite 105
Scottsdale, AZ 85260

Cell: (805) 302-6005
Fax: (928) 255-4370
Toll Free: (888) 657-6527 / (888) OK-SOLAR



Please consider the environment before printing this email.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:49 AM
To: 'Cameron Pritulsky'
Subject: RE: Please Protect Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Cameron Pritulsky [mailto:CPritulsky@recsolar.com]
Sent: Tuesday, July 16, 2013 2:00 PM
To: BitterSmith-Web
Subject: Please Protect Net Metering

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state not only because it is an extremely viable natural resource in our sunny state but it is an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Cameron Pritulsky

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:49 AM
To: 'Allison Irwin'
Subject: RE: Communication to Arizona Corporation Commissioners - Urgent! Oppose APS's proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Allison Irwin [mailto:AIrwin@recsolar.com]
Sent: Tuesday, July 16, 2013 2:17 PM
To: BitterSmith-Web
Subject: Communication to Arizona Corporation Commissioners - Urgent! Oppose APS's proposal

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Allison Irwin
REC Solar Inc.
Inside Solar Consultant
Direct: (888) 657-6527 Ext. 5413
Fax: (480) 306-8030
Email: Airwin@recsolar.com

DISCLAIMER:

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:48 AM
To: 'Greg Sorensen'
Subject: RE: Protect Net Metering!!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Greg Sorensen [mailto:GSorensen@recsolar.com]
Sent: Tuesday, July 16, 2013 2:24 PM
To: BitterSmith-Web
Subject: Protect Net Metering!!!

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Greg Sorensen

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:48 AM
To: 'rick@azcpa.com'
Subject: RE: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248) With personal message from a voter.

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Richard Rose [mailto:rick@azcpa.com]
Sent: Tuesday, July 16, 2013 3:01 PM
To: BitterSmith-Web
Subject: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248) With personal message from a voter.

Dear

Dear Commissioner:

APS is trying convince you that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

The way I read the proposal APS will reduce the value of the power I generate AND remove my ability to transfer net metering if I should ever sell my home or transfer title to my children when I pass. That wasn't the deal we agreed to when we paid for half of the system that APS was mandated to install by the federal government.

We invested in a rooftop system in 2004 and have been part of net metering as soon as it was made available to us. The benefits are shared in our community in the form of backflow to the grid, over 90,000 pounds of gasses that have not been burned to generate power in addition to a reduced electric bill.

We voted you into office to protect the public not the utilities at the public expense.

Thank you.
Richard Rose and Carolyn Sechler
Phoenix, AZ

Richard Rose

Phoenix, AZ 85014

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:47 AM
To: 'Michael Ludgate'
Subject: RE: Oppose APS changes to NetMering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Michael Ludgate [mailto:ludgatemichael@yahoo.com]
Sent: Tuesday, July 16, 2013 4:51 PM
To: BitterSmith-Web
Cc: Utilities Div - Mailbox
Subject: Oppose APS changes to NetMering

Please review my attached letter opposing Docket #E-01345A-12-0290.

Best Regards,

Michael
Cell phone: 602-373-5599
Skype: LudgateMichael

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:46 AM
To: 'John'
Subject: RE: Corporate welfare has to stop

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: ret.ftr.pilot=cox.net@mailgun.org [mailto:ret.ftr.pilot=cox.net@mailgun.org] On Behalf Of John
Sent: Tuesday, July 16, 2013 7:28 PM
To: BitterSmith-Web
Subject: Corporate welfare has to stop

Dear Commissioner,

The current net metering system is hurting Arizonans, particularly seniors and those on fixed incomes. We know that solar customers create their own energy, but they still rely on the energy grid to ensure they have power whenever they need it. When they don't pay for that service, the rates we pay go up. Furthermore, the current net metering policy requires us to pay five times the market value for solar customers' excess power.

We know why solar companies are against net metering reform – their bottom line. Forcing hardworking Arizonans to subsidize out-of-state solar corporations is the worst kind of corporate welfare. We support solar power and want it to be sustainable in the long term. That's why rates must be fair to all customers. Please support net metering reforms that will ensure fair rates for all customers.

Thank you.

John Harrison

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:46 AM
To: 'Robyn Diaz'
Subject: RE: Protect Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Robyn Diaz [mailto:RDiaz@recsolar.com]
Sent: Tuesday, July 16, 2013 4:00 PM
To: BitterSmith-Web
Subject: Protect Net Metering

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Robyn Diaz
Inside Solar Consultant
REC Solar, Inc.
Direct # (888) 657-6527 ex 6405
Email rdiaz@recsolar.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:45 AM
To: 'Andrew Fletcher'
Subject: RE: Arizona Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Andrew Fletcher [mailto:afletcher@VERENGOSOLAR.com]
Sent: Tuesday, July 16, 2013 9:18 PM
To: BitterSmith-Web
Subject: Arizona Solar

Dear Commissioner Smith,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thank You,

Andrew Fletcher
Sales Analyst | Verengo Solar
(866)211-4488 | afletcher@VerengoSolar.com
<http://www.VerengoSolar.com>

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 8:45 AM
To: 'dschotz@earthlink.net'
Subject: RE: Solar Industry concerns in AZ

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Dave Schotz [mailto:dschotz@earthlink.net]
Sent: Tuesday, July 16, 2013 9:24 PM
To: dschotz@earthlink.com
Subject: Solar Industry concerns in AZ

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,

Dave Schotz

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 9:43 AM
To: 'mmolsky@cox.net'
Subject: RE: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Mike Molsky [<mailto:mmolsky@cox.net>]
Sent: Wednesday, July 17, 2013 9:06 AM
To: BitterSmith-Web
Subject: Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits -- jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Mike Molsky

Phoenix, AZ 85024

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 9:43 AM
To: 'Nancy Gilbert'
Subject: RE: APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Nancy Gilbert [<mailto:nlccgilbert@cox.net>]
Sent: Wednesday, July 17, 2013 9:06 AM
To: BitterSmith-Web
Subject: APS

Dear Ms Bitter Smith

As a consumer who was thinking about putting Solar Panels on my home, I think it's ridiculous that APS wants to our a further charge on solar customers.

We live in an area with over 300 days of sunshine - shouldn't we be the leader in solar power innovation rather than trying to kill it off with yet more charges?

If you will be voting for this in favor of the rate hike, I would like to know why.

Sincerely,

Nancy Gilbert
Goodyear, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 9:43 AM
To: 'Kim Gulland'
Subject: RE: Solar is Great for Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kim Gulland [<mailto:KGulland@goverengo.com>]
Sent: Wednesday, July 17, 2013 8:56 AM
To: BitterSmith-Web
Subject: Solar is Great for Arizona

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,

Kimberly Gulland

GPS Coordinator | Verengo Solar
Phone: 866-211-4488 | Fax: 480-223-6310 | Email: kgulland@verengosolar.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 17, 2013 9:42 AM
To: 'Mark Lyzwa'
Subject: RE: Concerned citizen

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Mark Lyzwa [<mailto:marklyzwa@yahoo.com>]
Sent: Sunday, July 14, 2013 9:45 AM
To: BitterSmith-Web
Subject: Concerned citizen

7/14/13

Honorable Commissioner Susan Bitter Smith;

My family moved to Arizona nearly 40 years ago and has expanded to 18 voting members of our state. After having been laid-off 3 times within 3 years in an industry that I had worked for 20 years I started a solar design company here. I have been growing this business for about 5 years and recently it has been much more difficult to stay afloat. I am the sole-provider in my household (my wife had to return to school after the industry she worked in for many years outsourced her job) and it has been rewarding but challenging to own this small business.

Largely contributing to the demise of this promising, job-creating industry is APS'es latest changes to their so-called rebates and their recent threats to weaken your net-metering requirement. From my perspective, they seem to be doing all that they can to stymie property-owner's ability to contribute to distributed generation. The image that they present to the public disguises their under-handed greediness to have it all to themselves.

Many in-depth studies by distinguished groups (including electric companies) have proven that distributed generation in the form of homeowner's and commercial photovoltaic systems is actually financially beneficial to utility companies. Some of these benefits are:

- Deferment of Transmission and Distribution capacity upgrades (avoiding or delaying new construction)
- Reduced transformer and line losses
- Energy diversification (natural gas price hedge)
- Saved fuel expenses
- Renewable Portfolio Standard requirement compliance
- Aids disaster recovery

Of course there are also societal benefits including reduced pollution, job creation and resource diversity.

Those of us in the solar industry fully embrace the need for our industry to mature to the point of un-reliance on any incentives but we also deserve a level playing field. In my opinion, we should increase our RES requirement to be at least as aggressive as any other state and keep our current net-metering requirement in place in the meanwhile.

I have had to target other states to remain in business because unfortunately 10 of my best customer's in Arizona are on the verge of closing their doors or relocating out-of-state themselves. With all due respect, you should be cognizant of the fact that I estimate there has been at least 80 jobs lost recently between just these companies alone.

Solar energy is one of the best answers to our country's energy problems and we Arizonian's should be leading the charge rather than playing second-fiddle to other states with much less potential but with the political will to do what's morally and ethically right by their citizenry.

Respectfully,

Mark Lyzwa

CLE

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:03 AM
To: 'Aric Uhl'
Subject: RE: Please don't end Net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Aric Uhl [mailto:AUhl@verengosolar.com]
Sent: Wednesday, July 17, 2013 10:53 AM
To: BitterSmith-Web
Subject: Please don't end Net metering

Dear Susan,

I work in the rooftop solar industry in Arizona, and have been an Arizona resident for 23 years. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,

Aric Uhl

Field Marketing Territory Manager: Verengo Solar Plus

Phone: 480-540-9582

Fax: 310-755-3130

E-Mail: Auhl@goverengo.com

<http://www.VerengoSolar.com>

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:02 AM
To: 'Rusty'
Subject: RE: APS Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Rusty [mailto:rusty@aepros.com]
Sent: Wednesday, July 17, 2013 2:09 PM
To: BitterSmith-Web
Subject: APS Proposal

Dear Commissioner,

I am a voter and work installing residential solar installations in APS service territory. I am the owner of Arizona Energy Pros in Phoenix and our business and our 23 employees depends on net metering.

The monopoly utility, APS, wants to change its successful net metering program, and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments. Net metering ensures that solar customers receive fair credit for the valuable clean power they deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

These proposed changes will effectively eliminate marketplace competition and end the residential solar industry in Arizona, which puts my company and the 9,800 solar jobs in the state at risk. Please vote to protect net metering in APS.

Thanks,

Russ Gardner
President
Arizona Energy Pros Inc

--

Rusty Gardner
Arizona Energy Pros
3143 E Greenway Rd #601
Phoenix, AZ 85032



ARIZONA ENERGY
PROS INC

O: 602-863-6900
C: 602-717-0014
F: 602-482-9186
rusty@aepros.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:01 AM
To: 'Margot Martin'
Subject: RE: NET MEETING

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Margot Martin [mailto:magoo1@cox.net]
Sent: Wednesday, July 17, 2013 3:20 PM
To: BitterSmith-Web
Subject: NET MEETING

Dear Sir;

I was delighted some time back when APS decided to go 'greener' which will most certainly help our environment. They seemed to be on the side of renewable energy sources; affording one the opportunity to do what they could in order to not only save money but the earth. You might think by that comment that I am a 'tree hugger', however that is not the case...just one who is terribly concerned for our environment.

About a year ago I put in solar in order to help with the above and to save money as I am on a very very fixed income. Now APS is trying to raise rates, maybe not for those of us who are Grandfathered in, (but how long before that is taken away from those of us who are). I think this is an abomination and takes away any incentive for people to go solar, which is one of the smartest of the renewable energy sources available. Especially here where there is an abundance of sun.

I hope you and the other members of the ACC will vote down the rate hike. Large corporations such as this need to stop being so damn greedy with they 'profits' and try to do what is smarter for the majority of us who have a struggle each month budgeting.

Please, Please reconsider this and vote NONONO.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:01 AM
To: 'Shirlene Gordon'
Subject: RE: reject APS solar net metering proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Shirlene Gordon [mailto:shirlenegordon@gmail.com]
Sent: Wednesday, July 17, 2013 4:03 PM
To: BitterSmith-Web
Cc: Chuck Baldonado
Subject: reject APS solar net metering proposal

Dear Members of the ACC:

As voting Arizonans, consumers and owners of a solar panel system that we bought with our own money, we urge you to reject the APS proposal to alter net metering. Their proposal would cause irreparable harm to a burgeoning but still fledgling Arizona industry. Solar energy and Arizona should go hand in hand, whether or not it puts a dent in APS corporate profits.

Solar customers supply energy harnessed from solar panel systems that we paid for. APS contributed \$0 to our solar panel system. They purchase the excess energy created by that system for far less than they charge us or any other customers for electricity. Name one business that can tell its suppliers they want to appropriate their suppliers' goods to increase their profit.

Our monthly bill includes the following charges: customer account charge, delivery service charge, environmental benefits surcharge, system benefits charge, power supply adjustment, metering, meter reading, billing, federal transmission and ancillary services, federal transmission cost adjustment and LFCR adjustor.

The LFCR adjustor was specifically approved so APS could recover fixed costs even though they are selling less electricity. This is from the APS website: "In May 2012, the Arizona Corporation Commission (ACC) approved new rates for APS. Because more customers are installing renewable energy systems such as solar and wind, and energy efficiency

measures such as compact fluorescent light bulbs and refrigerator recycling, APS is selling less electricity, but fixed costs remain. APS is allowed to implement a new charge to recover a portion of the fixed costs."

Most months, the various fees APS charges constitute more than 70% of the bill. The idea that solar customers don't play a part in contributing to APS infrastructure is absurd.

Sincerely,

Shirlene Gordon & Chuck Baldonado
26132 W Via Del Sol Drive
Buckeye, AZ 85396
480-244-6715

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:01 AM
To: 'Stanley L Morton'
Subject: RE: Rooftop Solar Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Stanley L Morton [mailto:aznomad450@aol.com]
Sent: Wednesday, July 17, 2013 4:53 PM
To: BitterSmith-Web
Subject: Rooftop Solar Net Metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Stanley L. Morton
978 Kristin St
Chino Valley, AZ 86323

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:01 AM
To: 'Shantel Strong'
Subject: RE: Communication to Arizona Corporation Commissioners

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Shantel Strong [mailto:SStrong@recsolar.com]
Sent: Wednesday, July 17, 2013 5:07 PM
To: BitterSmith-Web
Subject: Communication to Arizona Corporation Commissioners

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Shantel Strong

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:01 AM
To: 'Dan Potter'
Subject: RE: APS tax on solar customers

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Dan Potter [mailto:potterd@shaw.ca]
Sent: Wednesday, July 17, 2013 6:06 PM
To: BitterSmith-Web
Subject: Fwd: APS tax on solar customers

I am an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill. Solar power is very important to the environment and really shows the initiative of citizens to better our world.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Dan Potter
12957 west yellow bird Ln Peoria AZ.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:00 AM
To: 'claylyon35@aol.com'
Subject: RE: STOP APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: claylyon35@aol.com [mailto:claylyon35@aol.com]
Sent: Wednesday, July 17, 2013 7:22 PM
To: BitterSmith-Web
Subject: Fwd: STOP APS

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering. APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I supported rooftop solar in our state as an important industry and a means for Arizonians to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

William & Karin Lyon

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 11:00 AM
To: 'susan cathemer'
Subject: RE: Our Solar System

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: susan cathemer [mailto:sixcathemers@msn.com]
Sent: Wednesday, July 17, 2013 8:34 PM
To: BitterSmith-Web
Subject: Our Solar System

Dear Mrs. BitterSmith,

Approximately 2 years ago we installed a solar system at our home. We had a friend of the family who had begun installing systems and wanted us to apply for a grant from A.P.S. of which we did. We were approved as part of the second wave of incentives and with the amount of the grant were told by several people that we must take advantage and get it installed. We decided it must be the best thing for our family so we moved forward. Although we went with a different company suggested by the A.P.S Green Team.

With a company highly recommended and the system described as one of the top, we sign on for all of the great breaks that lie ahead. We did receive a incentive from A.P.S. all of which went directly to solar company, we were told also of all the savings that we would receive for years to come and also the property values that would increase, we were also promised a huge income tax break (only to find out that when you are self employed that does not apply to your burden at all!- we were not able to use a penny of that break due to self employment tax, it would of been a nice thing to know up front!) We were required to spent slightly over \$24,000. That was money that we felt we could invest because of construction contracts held and believed to be honored by the Florence Community Hospital. Our company removed all of the old existing flooring and installed all of the new flooring in the facility. Due to the end result of that company defaulting on all construction contracts, and eventually filing bankruptcy, it left our family trying to recover from a loss of over \$50,000- so pay your employees, pay for installed materials, and pay your bills and stay in business some how, some way.

So as a end result we had to go and get a loan using our travel trailer to pay for a solar system that we were sure

was going to be the best investment for our family. Knowing for sure in just a short while we would be proud of ourselves for our choice.

We are slowly seeing a little benefit of this to good to pass up investment. As you pay a \$420. payment on a travel trailer to see your electric bill lower by 60-70 dollars is still a hard thing to take. Most days we are positive we should of passed it up for some one else to use that wanted to save money and the environment!

But with all that said and all the events that occurred as now a fact in our budget and life.... today we received a letter from A.P.S. informing us of how they are requesting for consumers such as our little family to be aware of changes trying to be implemented - it seems we should be GRANDFATHERED in to a net metering system that will last 20 years and that we should not significantly be effected? I feel no comfort in that phrase!! To me that means that yes you will pay more we just need to get the approval!

First off we pay each month a huge amount of fees on our bill- 90% of which no consumer even knows what they are for and who it is that receives those nickles, dimes, quarters and mostly dollars. They are just considered fees- and you pay them regardless. Those seem to have nothing to do with how much power we use, just the fact that we must use this company. All of our power does not come from solar just a portion, and yes we still help pay for that grid of this I am positive, I guess we just need to pay more!

I have a huge issue with this. They are a power company that was fully aware that "going green" as in their "Green Team", was going to in the end cost them money on the bottom line, unfortunately you can not collect usage dollars for the sun, although in the beginning I suppose that the federal dollars that was given to begin such a earth saving program was worth collecting and the image of their company being so environmentally friendly made for great advertising to recruit consumers who were naive enough to buy into it and just believe. Hoping to save money for their family.

How is it fair to always get everything? How do you get the chance to be a great save the world company, collect at go, collect in the middle and then sing the blues only to collect in the end? Even more strange is the fact that they are only changing the consumers accounts not the commercial accounts. Who matters more I have to wonder?

How can you not be responsible for brown outs because you are over burdened? Try to limit customers usage during the day using certain meters, beg consumers to turn up the thermostat, explain how important using lights wisely is to conserve energy, advertise about solar, and when part of the daily consumption levels lower and relief comes.....you run and cry to your accountants and price broker that you must have increase the price because you can't survive!!

I know that this letter will not amount to anything more than maybe a moment of your time. But I also know that any person who is a consumer this day in time knows exactly what I am saying to be true. Always the answer lies with taking more money from the family and making the big guys have more and look smarter.

When we were struggling to get the final payment paid to the solar company, we had no commission to cry to, we had no court to appeal to of how we were wronged, and we were struggling to stay afloat. In fact we were told by the highly recommended company "Solar Concepts " to ...Pay the balance or they would be forced to file a claim against us.

I would hope that you would really think about your decision and that you would at least bring to light the fact that they knew exactly what they were doing and this was their plan all along. The customers who have bought in previously deserve the respect that they got what they signed on for! Don't pull the chair out when they lest expect it! If they must change rules then change their dealings with the future buyers and be HONEST about it!! That is a tough one I know!! Maybe explain that even though it is a better form of collecting energy, A.P.S will not discount your endeavor, you possibly can save a bit of the world but it won't save you a dime, and it might just cost you a lot more in reality. How about the word accountable?

I have all contracts and emails to back up my story, I am being completely honest in all that I say, I am not wanting your sympathy, I guess I am hoping that you can stand up for us. The little guy who foots the bill and tries hard to do the right thing. It just seems so cut and dried to me. Since when can you be in the middle of a game and change the rules to suit yourself and not get called a cheater?

Sincerely,
Stewart and Susan Cathemer
sixcathemers@msn.com
P. O. Box 148
Valley Farms Arizona 85191

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:59 AM
To: 'rnnorrander@aol.com'
Subject: RE: Solar Changes

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: rnnorrander@aol.com [mailto:rnnorrander@aol.com]
Sent: Thursday, July 18, 2013 7:10 AM
To: BitterSmith-Web
Subject: Solar Changes

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Ralph & Nancy Norrander

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:57 AM
To: 'chipop@q.com'
Subject: RE: Solar in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: chipop@q.com [mailto:chipop@q.com]
Sent: Thursday, July 18, 2013 7:26 AM
To: BitterSmith-Web
Subject: Solar in Arizona

Dear Ms. Bitter Smith,

Make us proud to be Arizonans. Don't squash a fledgling industry because of one utilities self (bottom line) interests.

Show the rest of the country and the world that Arizona can be a progressive state, show the citizens of Arizona that you care about them, too.

PS: I don't write elected officials much, but I just couldn't sit still on this one.

Sincerely,

Charles Pospisil

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:56 AM
To: 'Freda Sullivan'
Subject: RE: Please Help!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Freda Sullivan [mailto:fsullivan@VERENGOSOLAR.com]
Sent: Thursday, July 18, 2013 8:43 AM
Subject: Please Help!

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Regards,

Freda Sullivan

Business Process Manager | Strategic Initiatives | Verengo Solar
P: 855-201-0095 | FSullivan@VerengoSolar.com
<http://www.VerengoSolar.com>



Verengo Solar
4811 E Thistle Landing Dr
Suite 100 Building C
Phoenix, AZ 85044

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:55 AM
To: 'sbarauskas@paramountequity.com'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Shaunna Barauskas [mailto:sbarauskas@paramountequity.com]
Sent: Wednesday, July 17, 2013 4:12 PM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits -- jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Shaunna Barauskas

Phoenix, AZ 85050

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:55 AM
To: 'pawlowski@ultrasw.com'
Subject: RE: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Vincent Pawlowski [mailto:pawlowski@ultrasw.com]
Sent: Thursday, July 18, 2013 10:12 AM
To: BitterSmith-Web
Subject: [Filter Test: C13] Reject APS's Net Metering Rollback Proposal (docket E-01345A-13-0248)

Dear

Dear Commissioner:

APS is going to great lengths to convince you, our elected Commissioners, that rooftop solar is a bad deal for Arizonans -- but this couldn't be further from the truth. APS is using a flawed report to make the case that Arizona should change its most successful solar policy - net metering. The two proposals that APS is suggesting would effectively eliminate a customer's ability to save money on their energy bills, thus removing the main reason Arizonans invest in rooftop solar energy.

This is a fight over whether we continue to overprotect big utilities who are loathe to allow competition into their industry, or allow customers to invest in cleaner, safer, and cheaper energy options.

Rooftop solar delivers to innumerable public benefits – jobs, energy bill savings, improved air quality, and the decreased use of precious water resources in our energy production. In fact, a recent study found that because of net metering, APS customers alone will receive \$34 million in grid benefits alone each year starting in 2015.

A vote to dismantle net metering for rooftop solar, as APS is proposing, is an anti-consumer, anti-competition vote. Please protect our energy rights over the monopoly interest of APS.

I urge you to be a solar power leader by rejecting APS' proposal today as an unacceptable start to the conversation about net metering and potential reform ideas. While that conversation should happen, these proposals are too extreme to be considered.

Thank you.

Vincent Pawlowski

Tucson, AZ 85705

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:55 AM
To: 'James Mathews'
Subject: RE: Net Metering_APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: James Mathews [mailto:JMathews@recsolar.com]
Sent: Thursday, July 18, 2013 10:26 AM
To: BitterSmith-Web
Subject: Net Metering_APS

Dear Commissioner Bitter Smith,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering. I relocated my wife and three children here last year from Illinois to work in the Solar industry. We are in the process of purchasing a home here as well. If net metering goes away so does not only my job but also my home and livelihood. I want to install Solar on my new home and will not be able to do so if this proposal from APS is granted. Please do not allow the indirect elimination of Arizona jobs in Solar.

These proposed taxes from APS will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks for listening,

James Mathews

James Mathews
Sales Associate
REC Solar, Inc.
14269 North 87th Street, Suite 105
Scottsdale, AZ 85260

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:55 AM
To: 'Parker Randall'
Subject: RE: Save Solar in AZ!!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Parker Randall [mailto:PRandall@goverengo.com]
Sent: Wednesday, July 17, 2013 12:56 PM
Subject: Save Solar in AZ!!!
Importance: High

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,
Parker

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:55 AM
To: 'Fernand Rivera'
Subject: RE: Save Solar in AZ!!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Fernand Rivera [mailto:frivera@VERENGOSOLAR.com]
Sent: Wednesday, July 17, 2013 4:27 PM
To: BitterSmith-Web
Subject: Save Solar in AZ!!!

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,

Giovanni Rivera

Field Marketing Operations Coordinator | Verengo Solar | Hours: Monday-Wednesday 9:30a-8p Sat-Sun 10:00a-3p
Phone: 866-211-4488 | Fax: (480) 223-6310 | Email: frivera@Verengo Solar.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:55 AM
To: 'Tony Self'
Subject: RE: Save Solar in AZ!!!

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Tony Self [mailto:TSelf@verengosolar.com]
Sent: Thursday, July 18, 2013 10:42 AM
To: BitterSmith-Web
Subject: Save Solar in AZ!!!

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,

Tony

Tony Self Mon.-Fri. 9:00 A.M.-6:00 P.M.

Project coordinator | Verengo Solar
855-708-0815 | Tself@VerengoSolar.com
<http://www.VerengoSolar.com>

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:47 AM
To: 'AZFleck@aol.com'
Subject: RE: APS out of controll

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: AZFleck@aol.com [mailto:AZFleck@aol.com]
Sent: Thursday, July 18, 2013 12:06 PM
To: BitterSmith-Web
Subject: APS out of controll

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Howard E Fleck

19507 N Hidden Canyon Dr

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:47 AM
To: 'Clarence Bates'
Subject: RE: Solar Net Metering and APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Clarence Bates [mailto:bigtyme1969@yahoo.com]
Sent: Thursday, July 18, 2013 1:55 PM
To: BitterSmith-Web
Subject: Solar Net Metering and APS

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill. They already charge for meter reading and have the nerve to send out estimated bills with meter reading charge included.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Clarence Bates

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:47 AM
To: 'Carol'
Subject: RE: Solar - Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Carol [mailto:cgwilt2@cox.net]
Sent: Thursday, July 18, 2013 2:21 PM
To: BitterSmith-Web
Subject: Solar - Net Metering

I want to express my concerns about the latest maneuvering that APS is doing to cut solar power off at the knees. It seems every time the solar industry starts to grow someone wants to stop it. Arizona is the perfect place for the generation of solar power so why don't we embrace it?

We have a full array of solar panels (42) on our house. We are retired and were tired of APS continually raising its rates and/or surcharges. We were trying to find a way to cut our monthly living expenses. Now they are crying they are not making enough money. Shouldn't the cost of keeping up their lines be part of doing business? We don't have a choice in the utility company we buy electricity from. It does say on our bill we could get it from someone else but I don't know who that would be, as SRP has never been given as a choice. Isn't APS making enough money to pay their bills and make a reasonable profit? They just added the LFCR (Lost Fixed Cost Recovery) adjustor to our bills.

Thanks to the response of Arizona Citizens, APS does not face a huge Federal fine. Doesn't that count as money saved? Of course, if they were fined they would just pass it off to their customers. We are trying to do our part in conserving fossil fuels and cutting environmental damage to our planet and the atmosphere. If APS manages to persuade the commission to pass this new proposal how many jobs newly created in the solar industry will be lost? What happens to the value solar panels added to our homes? It won't be worth it for new buyers (who would be considered new customers) to pay added value when they would not see it reflected in their utility bills. Again we are seeing that the individual counts for nothing and huge corporations have all the control.

I don't understand how APS can say we are getting too much credit for our solar power. Most of the time we only use electricity from APS at night after the solar has shut down. When I was on the 9 to 9 Time Advantage plan I only paid 7 cents per kilowatt hour from 9PM to 9AM, all weekends and holidays. Now I am using the extra power I generate at 16-18 cents a kilowatt hour to cover my use at night. At the end of the year the extra kilowatts I sell back to APS costs them 6 cents a kilowatt hour which they have already sold to other customers at a higher rate. According to APS the wholesale

price I receive is the same they would have to pay another utility if they had to buy the extra power so I would call that a trade off, unless they are buying the extra power from another utility that is owned by their same corporation so then the corporation feels they are losing money. I would also like to know how the commercial buyers are paying fairly but the residential buyers are not. How does that make sense? I would suggest that commercial buyers have more power to persuade then residential buyers so APS did not want to antagonize them by including them in this proposal.

In closing, I urge the commissioners to consider the cost to future generations if solar energy is again shot down just as it is making its presents known. Competition is what America thrives on and competition drives prices down not up.

Sincerely
Carol Gwilt
16181 W. Fairmount Ave.
Goodyear, AZ 85395

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:45 AM
To: 'SmokeyStovall@aol.com'
Subject: RE: Protect Net Metering in APS

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: SmokeyStovall@aol.com [mailto:SmokeyStovall@aol.com]
Sent: Thursday, July 18, 2013 3:48 PM
To: BitterSmith-Web
Subject: Protect Net Metering in APS

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Betty Gandee

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 10:45 AM
To: 'Ron Grable'
Subject: RE: Solar Electricity

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ron Grable [mailto:rsrkg@cableone.net]
Sent: Thursday, July 18, 2013 4:10 PM
To: BitterSmith-Web
Subject: Solar Electricity

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:59 AM
To: 'Carole Soine'
Subject: RE: APS Proposed Change in Net Metering For Solar Customers

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Carole Soine [mailto:csoine@cox.net]
Sent: Thursday, July 18, 2013 5:12 PM
To: BitterSmith-Web
Subject: APS Proposed Change in Net Metering For Solar Customers

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks.

Sincerely,

John T. Soine

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:59 AM
To: 'Joe Commisto'
Subject: RE: APS Request to Reduce Amount Credited For Solar Produced By Customer

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Joe Commisto [mailto:joecom1212@aol.com]
Sent: Thursday, July 18, 2013 6:20 PM
To: BitterSmith-Web
Cc: nrsbecca@aol.com; 'Jeff Klebenow'; 'MICHELE BOGAN'
Subject: APS Request to Reduce Amount Credited For Solar Produced By Customer

To Commissioner, when we entered the agreement for our investment in solar system, we relied on the credits we would receive from APS for our generated electricity and we relied on that fact in making the investment decision which by the way was over \$10,000. We don't feel it is fair to eliminate or reduce these credits or we never would have invested in the system. At the very least the current APS customers with solar systems should be exempt from this. The situation is an outrage and you should not be in favor of it and you decide to alter our understanding with APS, I will voice this in my vote next election and broadcast this outrage on twitter.

Jeff/Michele, both of you need to get involved with this and send your comments to all five of the Corporation Commissioners.

Regards,

Joe Commisto

President

The JFC Group, LLC
10308 W. Shetland Lane
Casa Grande, AZ 85194
480 282 3455
joecom1212@aol.com
www.thejfcgroup.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:58 AM
To: 'Linda Hoffman'
Subject: RE: Vote to protect net metering in APS for solar use

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: hoffman01@gmail.com [mailto:hoffman01@gmail.com] **On Behalf Of** Linda Hoffman
Sent: Thursday, July 18, 2013 10:44 PM
Subject: Vote to protect net metering in APS for solar use

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

No matter what, if they succeed in passing these changes renewable energy solar in AZ will stop since it no longer is cost effective for the public to use. Of all places in the US, AZ makes more sense to become even more solar powered not less. It all comes back to the corporate level of gain more at a greater cost to the public.

If I could live completely off the electric grid, I would do it!

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Linda Hoffman

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:58 AM
To: 'Jeff Kirk'
Subject: RE: APS Proposal, Changes to Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jeff Kirk [mailto:ktmone@q.com]
Sent: Friday, July 19, 2013 12:00 AM
To: BitterSmith-Web
Subject: APS Proposal, Changes to Net Metering

Dear Commissioner Bitter Smith

I am a voter and an APS customer. I am writing to urge you to protect net metering and promote Solar energy for the average homeowner.

In reviewing the letter that I received from APS it is apparent that they have proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state and I have made a significant investment in Solar Energy. Solar is an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively remove any incentive for individual home owners to invest their hard earned dollars in roof top Solar. This would be a huge step backwards in our efforts to become energy efficient and would certainly be a blow to the residential solar growth in Arizona. Please vote to protect net metering in APS.

Thanks,

Jeffrey A. Kirk

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:57 AM
To: 'Jon Lansing'
Subject: RE: APS net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jon Lansing [mailto:jonlansing@icloud.com]
Sent: Thursday, July 18, 2013 8:03 PM
To: BitterSmith-Web
Subject: APS net metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering. I'm concerned for the value of my home and the discussion surrounding the questionable grandfathering clause APS proposes.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Regards,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:57 AM
To: 'B Morris'
Subject: RE: APS Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: B Morris [mailto:morrisb2@me.com]
Sent: Friday, July 19, 2013 7:09 AM
To: BitterSmith-Web
Subject: APS Net Metering

Dear Commissioner BitterSmith,

As a retired person living in Arizona and one who is very concerned about our environment, I am a proponent of sustainable, clean energy. Solar energy, as an alternative, presents us with a sustainable and excellent source of power.

Based on that belief, I was disturbed to learn that APS is proposing fees, taxes and or policies relative to net metering that would seriously jeopardize, if not eliminate the growth of solar energy in Arizona. After reading information provided by APS promoting the growth and development of solar energy, I was shocked that they now seem to have changed their position and wish to reduce or eliminate solar energy as an alternative source of energy.

Please stand tall and strong as you exercise your responsibility as a public service commissioner and vote against net metering or any other attempt to limit our choice to "do the right thing" to protect our environment. I pray that people in positions of authority, such as you, will carefully consider your actions and do everything possible to help protect our health and right to choose environmentally sound practices when it comes to meeting energy needs.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:54 AM
To: 'Kathy Davis'
Subject: RE:

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kathy Davis [mailto:kathyalandavis@hotmail.com]
Sent: Thursday, July 18, 2013 4:15 PM
To: BitterSmith-Web
Subject:

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Kathy Davis

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:54 AM
To: 'MICHAEL ROBB'
Subject: RE:

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: MICHAEL ROBB [mailto:michaelrobb11@msn.com]
Sent: Thursday, July 18, 2013 5:13 PM
To: BitterSmith-Web
Subject:

Dear Commissioner BitterSmith,

As a retired person I am very concerned about my rising electric bill. Although I am shamefully ignorant of commission policies, I think it is fair to assume that all expenses of the monopoly must be passed on to the rate payers. Since you approved the current rates maybe you can answer some questions.

Why does a monopoly have advertising expense?
Why does a monopoly have community project expense?
Why is the executive compensation OBSCENELY higher than the worker's pay?

Regards,
Mike

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:54 AM
To: 'Paul Gabiou'
Subject: RE: Solar Rates

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Paul Gabiou [mailto:pgabiou@icloud.com]
Sent: Friday, July 19, 2013 8:50 AM
To: BitterSmith-Web
Subject: Solar Rates

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Paul Gabiou

Sent from my iPad

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:53 AM
To: 'Danita Hardy'
Subject: RE: APS - Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Danita Hardy [mailto:Hardy.Danita@azdeq.gov]
Sent: Friday, July 19, 2013 10:34 AM
To: BitterSmith-Web
Subject: APS - Net Metering

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill. I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.
Thanks,

Danita Hardy

NOTICE: This e-mail (and any attachments) may contain PRIVILEGED OR CONFIDENTIAL information and is intended only for the use of the specific individual(s) to whom it is addressed. It may contain information that is privileged and confidential under state and federal law. This information may be used or disclosed only in accordance with law, and you may be subject to penalties under law for improper use or further disclosure of the information in this e-mail and its attachments. If you have received this e-mail in error, please immediately notify the person named above by reply e-mail, and then delete the original e-mail. Thank you.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:51 AM
To: 'kerrymelcher@gmail.com'
Subject: RE: Please reject APS tax on Solar and instead strengthen Solar policies

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: kerrymelcher@gmail.com [mailto:kerrymelcher@gmail.com]
Sent: Friday, July 19, 2013 12:18 PM
To: BitterSmith-Web
Subject: Please reject APS tax on Solar and instead strengthen Solar policies

Commissioner Susan Bitter Smith,

Please consider this letter to be opposed to the APS tax on solar.

I think that solar and Arizona are a match that mean multiple things for us as it relates to commerce and creativity. Please instead of changing the solar program for the worse - improve and increase the solar policies to help grown them in Arizona.

A great industry is in its infancy here. When I look at Germany (sunless cold Germany) and see what they have done with solar I know that Arizona has amazing possibilities. I realize the utilities desperately want this change but I think it speaks more to continuing business-as-usual and doesn't challenge them to change, adapt and improve. I know the two electrical utilities here are extremely well run and staffed and they have the ability to bring our state to the destination that will be envied.

I appreciate your willingness to make brave decisions on behalf of us, Arizona residents.

Thanks & happy summer to you.

Kerry Melcher
420 West Vermont

Phoenix, AZ 85013
602-390-9309

APS customer in SRP irrigation district who does not have solar panels - though some day I hope to!

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:50 AM
To: 'Monica S. Young'
Subject: RE: Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Monica S. Young [mailto:myoung@VERENGOSOLAR.com]
Sent: Wednesday, July 17, 2013 10:59 AM
To: BitterSmith-Web
Subject: Solar

Dear Commissioner,

I work in the rooftop solar industry in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial fixed charge to their monthly bill.

These proposed taxes will effectively end the residential solar industry in Arizona. This threatens my livelihood and that of thousands of other Arizonans. Vote to keep net metering as is--protect my job and the jobs of my fellow rooftop solar workers.

Thanks,

Monica Young

Please send this email to them at your earliest convenience.

Thanks,

Thank you,

Monica Young

Customer Care Specialist | Verengo Solar | Hours: Sunday-Thursday 9:30am- 6:00pm

Phone: 866-211-4488 | Fax: **(480) 223-6310** | Email: myoung@verengosolar.com



Verengo Solar
4811 E Thistle Landing Dr
Suite 100 Building C
Phoenix, AZ 85044



Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:50 AM
To: 'Bill Cloud'
Subject: RE: Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Bill Cloud [mailto:azcnc@hotmail.com]
Sent: Wednesday, July 17, 2013 7:21 PM
To: BitterSmith-Web
Subject: Solar

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:49 AM
To: 'cpitts55@cox.net'
Subject: RE: Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: cpitts55@cox.net [mailto:cpitts55@cox.net]
Sent: Friday, July 19, 2013 2:39 PM
To: BitterSmith-Web
Subject: Solar

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Don & Cathie Pitts

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:49 AM
To: 'Dale Lehrer'
Subject: RE: Residential solar panels

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Dale Lehrer [mailto:dalelehrer@gmail.com]
Sent: Friday, July 19, 2013 4:28 PM
To: BitterSmith-Web
Subject: Residential solar panels

Public Comment

I'm writing to express my concern about the proposed charge of \$80-100/mo by APS to residents who wish to invest in solar. My husband and I were planning on investing \$12-15k to install leased solar panels on our roof in January. We are very energy conscious now with an average monthly electric charge of only \$101.04/mo. We have updated our home and replaced gas appliances and heaters with electric in anticipation of going solar. Why would anyone want to invest in solar only to pay the exact amount in fees? We need to be looking at all energy sources, and encouraging alternate fuel. This proposal is unfair and punitive to residents of AZ. Does APS charge other commercial suppliers of electricity to have this privilege of selling their product to them? Why even bother with rebates, if your real goal is to push for more consumption? Arizona has the opportunity of leading the country in solar production. Let's not take a step backwards because APS isn't selling as many kWhs.

I would be more than happy to address the commission in person. Please consider my recommendation.

Sincerely,
Dale Lehrer
10832 W Sarabande Circle
Sun City, AZ 85351

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:47 AM
To: 'thomas'
Subject: RE: net - metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: thomas [mailto:thomcatz71@cox.net]
Sent: Saturday, July 20, 2013 9:05 AM
To: BitterSmith-Web
Subject: net - metering

Dear Susan Bitter Smith

I am a solar owner/supporter, a voter and a utility customer and I am writing to urge you to protect net-metering. Net metering is the billing arrangement that ensures solar customers receive fair credit for the valuable clean power they deliver to the grid for others to use during daytime hours. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar. Utilities in the state are trying to make the case that Arizona should change its successful net metering program and I am highly concerned that this could result in not properly compensating net-metered customers for their valuable energy investment.

Home and business owners expend their own capital to install systems that provide a myriad of benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own individual choice about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Sincerely,
Karen Munoz
Casa Grande

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:46 AM
To: 'thomas'
Subject: RE: Net-metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: thomas [mailto:thomcatz71@cox.net]
Sent: Saturday, July 20, 2013 8:58 AM
To: BitterSmith-Web
Subject: Net-metering

Dear Susan Bitter Smith

I am a solar owner/supporter, a voter and a utility customer and I am writing to urge you to protect net-metering. Net metering is the billing arrangement that ensures solar customers receive fair credit for the valuable clean power they deliver to the grid for others to use during daytime hours. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar. Utilities in the state are trying to make the case that Arizona should change its successful net metering program and I am highly concerned that this could result in not properly compensating net-metered customers for their valuable energy investment.

Home and business owners expend their own capital to install systems that provide a myriad of benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own individual choice about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Sincerely,
Thomas Munoz
Casa Grande

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:46 AM
To: 'Mike'
Subject: RE: Net-Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Mike [mailto:m7mtwns@cox.net]
Sent: Saturday, July 20, 2013 9:58 AM
To: BitterSmith-Web
Subject: Net-Metering

Dear Susan Bitter Smith

I am a solar owner/supporter, a voter and a utility customer and I am writing to urge you to protect net-metering.

Net metering is the billing arrangement that ensures solar customers receive fair credit for the valuable clean power they deliver to the grid for others to use during daytime hours. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar.

Utilities in the state are trying to make the case that Arizona should change its successful net metering program and I am highly concerned that this could result in not properly compensating net-metered customers for their valuable energy investment.

Home and business owners expend their own capital to install systems that provide a myriad of benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own individual choice about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Sincerely,

Michael Townsend
Casa Grande, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:46 AM
To: 'Mary Ann'
Subject: RE: Net-Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Mary Ann [mailto:boylanalf@cox.net]
Sent: Saturday, July 20, 2013 10:02 AM
To: BitterSmith-Web
Subject: Net-Metering

Dear Susan Bitter Smith

I am a solar owner/supporter, a voter and a utility customer and I am writing to urge you to protect net-metering.

Net metering is the billing arrangement that ensures solar customers receive fair credit for the valuable clean power they deliver to the grid for others to use during daytime hours. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar.

Utilities in the state are trying to make the case that Arizona should change its successful net metering program and I am highly concerned that this could result in not properly compensating net-metered customers for their valuable energy investment.

Home and business owners expend their own capital to install systems that provide a myriad of benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own individual choice about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Sincerely,

Mary Ann Townsend
Casa Grande, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:43 AM
To: 'Richard Schatz'
Subject: RE: Sola Customer

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Richard Schatz [mailto:schatzrick@gmail.com]
Sent: Sunday, July 21, 2013 9:28 AM
To: BitterSmith-Web
Subject: Sola Customer

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona.

Please vote to protect net metering in APS.

Thanks,

Rick Schatz

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:43 AM
To: 'Jared Gillespie'
Subject: RE: Please save net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Jared Gillespie [mailto:jared_gillespie@yahoo.com]
Sent: Sunday, July 21, 2013 10:10 AM
To: BitterSmith-Web
Subject: Please save net metering

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering.

Thanks,

Jared Gillespie
Sent from my iPhone

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:39 AM
To: 'Robert Wolfer'
Subject: RE: Roof top Solar APS Charges

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Robert Wolfer [mailto:rcwolfman@gmail.com]
Sent: Sunday, July 21, 2013 5:22 PM
To: BitterSmith-Web
Subject: Roof top Solar APS Charges

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Robert Wolfer

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:39 AM
To: 'Richard Benedict'
Subject: RE: prosper hq

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Richard Benedict [mailto:rjbenedict@live.com]
Sent: Sunday, July 21, 2013 5:56 PM
To: BitterSmith-Web
Subject: prosper hq

I saw their commercial today and what a lie. I do not receive any money from aps and they deduct (according to them) kw hr produced from my panels from what I use. I get nothing extra and still pay aps the balance. We help keep the power company from doing rolling brownouts. If they are behind this ad they should look in the mirror each night and ask if that's really the person they want to go to bed with.

Richard Benedict
16808 W Ipswitch way
Surprise, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:38 AM
To: 'Steve Wise'
Subject: RE: APS solar fee proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Steve Wise [mailto:swise13@cox.net]
Sent: Sunday, July 21, 2013 6:31 PM
To: BitterSmith-Web
Subject: APS solar fee proposal

The APS proposal to charge a high fee to solar panel customers is an outrage! I spent over \$9,000 two years ago for solar panels with the understanding that APS supported this wonderful new way to create green energy and found an important new business in Arizona. Now, someone over there took his or her feet off the desk and belatedly ran some numbers that showed, hey, this is going to cost us! Why should APS take responsibility for our mistakes, let the rate payers pick it up!

APS is supposedly going to "grandfather" me from additional fees - we shall see. In any case, as the AZ Republic says, this move could destroy and important business in Arizona just as it is getting started and hurt our economy.

Are YOU pro-business, or does APS get anything they want from the Commission?

Karen Mayes
Prescott, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:38 AM
To: 'Mike Martin'
Subject: RE: APS Dishonest Campaign for new Solar Regulations

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Mike Martin [mailto:mgmartin@hotmail.com]
Sent: Sunday, July 21, 2013 7:41 PM
To: BitterSmith-Web
Subject: APS Dishonest Campaign for new Solar Regulations

Executive Summary:

The current APS Campaign on Solar Regulations is incredibly dishonest.

It is designed to restrict or eliminate competition – allowing them to raise rates.

Monopolies do not bring lower rates.

The recent mailing by 60 Plus, and their TV spots have a core of dishonesty.

I'm a senior, and I have solar panels on my roof. Since when does limiting or eliminating competition bring lower prices? The 60 Plus statement about \$3 in energy getting \$16 in credit is less than honest. Last year I had 2,399 Kwh left in my account, and APS bought them for \$137.54. That comes out to .0573 per Kwh. My Next door neighbor who does NOT have solar is on a split plan, but PAID .0605 average for her energy. Their statement that MY system cost others \$20,000 is ludicrous. My non-solar neighbor paid \$18 in Transmission Fees last month. I generated excess electricity which didn't have to be transmitted over large distances. Since

my Air Conditioning doesn't run continuously 24/7 – I'm still feeding their grid power that they can sell during peak summer hours.

APS has consistently gamed the system to raise their prices. Their current pattern is to ask the corporation commission for 2 or 3 times what they want, and "settle" for half. When they can't get the price hike they want, they get permission to add on various surcharges – rather than just charge an honest rate.

Our bills include:

Customer Account Charge,
Delivery service charge,
System Benefits charge,
Power supply adjustment,
Metering Charge,
Meter reading charge,
Billing Charge,
Federal transmission and ancillary services charge,
Federal transmission cost adjustment charge,
Franchise fee,
and regulatory assessment charge.

All of these were added – one or two a year – when they couldn't get what they wanted from the Corporation Commission.

15 or so years back they were unhappy with the profit they were allowed by law to make, so they formed a "Holding Company", and sold themselves to it. Now They were allowed to make an additional profit at the holding company. The other Power Company – SRP, Salt River Project – routinely charges approx 10% less than APS rates. And in small territory overlap areas where SRP has the right to do business – but due to equipment locations and limitations – APS provides the service – SRP is required to reimburse the customers for the difference in rates they have to pay APS.

APS has promised to "Grandfather" current Solar Panel owners for 20 years in an attempt to buy our silence. We know APS well enough to know that they will find some way to tack on additional charges to us – as soon as this current controversy is settled. We live in Arizona – we know not to turn our back on a snake. APS just brought 2 solar generation plants on line. They love solar – as long as they are getting paid for it.

Please do not allow APS to re-establish an expensive monopoly in Phoenix.

Mike Martin
mgmartin@hotmail.com

Attachments: Solar Bill and Non-Solar Bill

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'Darlene Miller'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Darlene Miller [mailto:dmespecially4you@cox.net]
Sent: Wednesday, July 17, 2013 2:47 PM
To: BitterSmith-Web
Subject: Net Metering

Ms. Bitter Smith;

I am writing to encourage you to update the current way that "net metering" is determined. As a customer and citizen I find it really unfair that I am charged an outrageous amount to subsidize solar owners. Arizona Public Service has harped for years to conserve energy and when we do they ask the commission for raises, which they receive. What is the point of conserving, I am using less energy and paying more. I am supportive of a reasonable return on your investment but it seems APS wants it cake and eat it too.

Thank you for your consideration,

Darlene Miller

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'John J Matusek'
Subject: RE: net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: John J Matusek [mailto:jtmatusek@aol.com]
Sent: Wednesday, July 17, 2013 2:56 PM
To: BitterSmith-Web
Subject: net metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill. I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.
Thanks,
John J Matusek

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'Michael Wright'
Subject: RE: Net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Michael Wright [mailto:michaelwright101@cox.net]
Sent: Thursday, July 18, 2013 4:37 PM
To: BitterSmith-Web
Subject: Net metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.
I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.
Thanks,

Michael Wright
Michaelwright101@cox.net

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'Angela Roberts'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Angela Roberts [mailto:pruangela78@yahoo.com]
Sent: Thursday, July 18, 2013 5:24 PM
To: BitterSmith-Web
Subject: Net Metering

Dear Commissioner Bitter Smith,

I am a voter and an APS customer. I am writing to urge you to protect net metering. I have installed solar on two houses and have provided APS with a solar energy during peak hours at an already greatly reduced price. Since I am using most of my energy during non-peak hours, they have benefited by purchasing my power at a reduced rate and selling it at the peak price. Their profit/loss statements show that they have profited by Arizonans purchasing solar and selling overages to them at reduced prices. Any charge for the use of the network that carries my energy to them to sell would be an insult! It would in effect be charging me to give them energy.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill. Since they are already purchasing my energy at a greatly reduced rate, this tax would effectively force me to give my energy to them free of charge. They would then sell it at the ever increasing top rate and profit way beyond what is reasonable.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona.

Please vote to protect net metering in APS.

Sincerely,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'Angela Roberts'
Subject: RE: net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Angela Roberts [mailto:pruangel78@yahoo.com]
Sent: Thursday, July 18, 2013 5:28 PM
To: BitterSmith-Web
Subject: net metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Robert William Roberts

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'DOOGIE8744@aol.com'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: DOOGIE8744@aol.com [mailto:DOOGIE8744@aol.com]
Sent: Friday, July 19, 2013 10:23 AM
To: BitterSmith-Web
Subject: Net Metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Richard C. Hauser

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'DOOGIE8744@aol.com'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: DOOGIE8744@aol.com [mailto:DOOGIE8744@aol.com]
Sent: Friday, July 19, 2013 11:25 AM
To: BitterSmith-Web
Subject: Net Metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Judy A. Hauser

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'Bud & Char Held'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Bud & Char Held [mailto:budheld@cox.net]
Sent: Friday, July 19, 2013 5:24 PM
To: BitterSmith-Web
Subject: Net Metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:33 AM
To: 'Norman Stanley'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Norman Stanley [mailto:nstanley@cis-broadband.com]
Sent: Friday, July 19, 2013 6:12 PM
To: BitterSmith-Web
Subject: Fw: Net Metering

Commissioner Susan Bitter Smith,

Solar energy is probable going to be good in 10 years, but right now the cost does not constitute the return the solar customers sent back to the grid, the credits power companies are paying is 5 1/2 times more than the fair market rate.

Net metering is unfair to the users of electric power, we are subsidizing solar energy when they install their solar panels, then we the consumers have to pay \$16.00 in credit for every \$3.00 of energy that is force ably sold back to the power companies. Solar energy is a blithe on power companies and their power users.

I urge you and the corporation commission to update the net metering policy.

A registered voter,

Norman Stanley
1534 Apache Point Rd.
Hereford, Arizona 85615
520-378-1166

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Monday, July 22, 2013 9:32 AM
To: 'Sandra'
Subject: RE: Corporate welfare has to stop

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: fore363672@cox.net@mailgun.org [mailto:fore363672@cox.net@mailgun.org] On Behalf Of Sandra
Sent: Monday, July 22, 2013 9:11 AM
To: BitterSmith-Web
Subject: Corporate welfare has to stop

Dear Commissioner,

The current net metering system is hurting Arizonans, particularly seniors and those on fixed incomes. We know that solar customers create their own energy, but they still rely on the energy grid to ensure they have power whenever they need it. When they don't pay for that service, the rates we pay go up. Furthermore, the current net metering policy requires us to pay five times the market value for solar customers' excess power.

We know why solar companies are against net metering reform – their bottom line. Forcing hardworking Arizonans to subsidize out-of-state solar corporations is the worst kind of corporate welfare. We support solar power and want it to be sustainable in the long term. That's why rates must be fair to all customers. Please support net metering reforms that will ensure fair rates for all customers.

Thank you.

Sandra Richards

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:16 PM
To: 'Kevin'
Subject: RE: solar reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: ksmall7=cox.net@mailgun.org [<mailto:ksmall7=cox.net@mailgun.org>] On Behalf Of Kevin
Sent: Tuesday, July 23, 2013 2:16 PM
To: BitterSmith-Web
Subject: solar reform

Dear Commissioner,

The current net metering system is hurting Arizonans, particularly seniors and those on fixed incomes. We know that solar customers create their own energy, but they still rely on the energy grid to ensure they have power whenever they need it. When they don't pay for that service, the rates we pay go up. Furthermore, the current net metering policy requires us to pay five times the market value for solar customers' excess power.

We know why solar companies are against net metering reform – their bottom line. Forcing hardworking Arizonans to subsidize out-of-state solar corporations is the worst kind of corporate welfare. We support solar power and want it to be sustainable in the long term. That's why rates must be fair to all customers. Please support net metering reforms that will ensure fair rates for all customers.

Thank you.

Kevin Small

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:16 PM
To: 'Frank'
Subject: RE: solar reform

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: onpar72@hotmail.com@mailgun.org [mailto:onpar72@hotmail.com@mailgun.org] On Behalf Of Frank
Sent: Tuesday, July 23, 2013 2:16 PM
To: BitterSmith-Web
Subject: solar reform

I wrote this. It is not boilerplate bloviating,

The current net metering system subsidizes those that can afford to install solar panels on their homes and businesses. While solar power has many environmental advantages--to all of us. This subsidy is unacceptable and unfair. I do not want to be paying for the higher cost of solar power for some long-term, still future, benefit. We know that solar customers create their own energy, but they still rely on the energy grid to ensure they have power whenever they need it. When they don't pay for that service, the rates we pay go up. Furthermore, the current net metering policy requires us to pay five times the market value for solar customers' excess power.

Solar companies are against net metering reform for obvious reasons. They should not be listened to with any great attention.

Thank you.

Frank Bisti

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:15 PM
To: 'Michael Bruno'
Subject: RE: net metering/money grab

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Michael Bruno [<mailto:bruno.michael@att.net>]
Sent: Monday, July 22, 2013 9:35 AM
To: BitterSmith-Web
Subject: net metering/money grab

Please vote AGAINST APS proposal to "share" cost of grid/incentive maintenance. We, who have installed solar panels were promised net metering, which allows us to use the power generated by our homes AND share it with our neighbors. We are to be paid back for any leftover power at year's end at the price of \$.04 (4 cents) per kilowatt hour. This is a wholesale price and is less than what we would pay to receive power from the grid when need be. We helped APS meet its solar requirement and now they want to punish us for our foresight.

Vote NO on this money grab and let APS know that Arizona makes it's companies HONOR their contracts (not just by grandfathering in a few homeowners).

Thank you,

Mike Bruno
Surprise, AZ

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:15 PM
To: 'Denny Huber'
Subject: RE: APS Advertising Blitz against Solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Denny Huber [<mailto:centaurdgh@gmail.com>]
Sent: Monday, July 22, 2013 10:56 AM
To: BitterSmith-Web
Subject: APS Advertising Blitz against Solar

Dear Corporation Commissioner,

I am an APS customer who recently had a solar system installed. I vehemently object to APS's portrayal of people like myself as leeches who receive an unfair return from APS for the excess power we pump into the grid. Currently we are credited the exact same amount that APS normally charges for each KwHr. As I'm sure you know, APS sells "green electricity" to willing customers for more than their usual price; so one could make the logical argument that my solar credit should be worth that same higher rate.

APS recently told us that people like me that already have solar installed will continue to receive the present credit for our excess power. That doesn't make what APS is proposing any more proper or fair.

Net metering makes sense. If I have to buy electricity from APS at a certain rate, APS should be willing to pay me that same rate when my solar panels provide electricity to the grid. After all, APS just turns around and sells the power I produce to my neighbors. I appreciate the fact that APS has provided and will be maintaining the infrastructure required to allow me to provide power to and draw power from the grid. I believe ALL APS customers should pay a monthly fee to support the infrastructure which is required regardless of the the power usage. As I stated in my prior e-mail, people with vacation homes need the infrastructure to be available when they need it, but their yearly consumption is likely not sufficient to cover the basic infrastructure costs. Many

low-usage consumers may be in the same situation. A basic infrastructure fee for all consumers makes sense. Solar customers should not be treated any differently than other low-usage customers!!

APS is trying to make the case that Arizona should change its successful net metering program. I am concerned that changing net metering would stop my friends and neighbors from going solar. That would be bad for Arizona and the nation. We've got so much sunshine; we'd be fools not to harness it. My solar system has no parts made in China and I would hope that the USA can become a solar powerhouse.

Please STOP APS's assault on customers who are trying to save energy.

Sincerely,

Dennis Huber
12575 Sundancer Trl
Prescott, AZ 86305

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:14 PM
To: 'Lawrence'
Subject: RE: unaffordable and outrageous summer APS electric bills

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Lawrence [<mailto:fxstrider@yahoo.com>]
Sent: Monday, July 22, 2013 12:21 PM
To: BitterSmith-Web
Subject: unaffordable and outrageous summer APS electric bills

Dear Corporation Commissioner Susan Bitter Smith, the utility companies are out of control. My APS bill just came in for the month of June 2013 at over \$350.00 (May was 300.00). This is for a rental house occupied by only 2 people and sometimes 3 people(2 are children), and the rental house is 1650 sq. ft. with 3 bedr and 1.5 baths with the thermostat always kept between 80-82 degrees and occasionally higher than that. 350.00 is obscene! And, given the fact that I am permanently disabled and on a fixed income making it impossible to keep up with these rising (profit mongering) costs. Am I going to have Two more months of unaffordable and obscene APS bills???? Please do something meaningful to help. Please!
I am not the only family experiencing these outrageous bills so shareholders and corporations can profit grossly and unfairly.
I look forward to your reply and what is to be done?
Thank you.
Sincerely,
Lawrence Kitay

.....
.....

.....
The following is what I sent to APS.....
I am extremely concerned about my super high electric bills from APS. This is

getting unaffordable and out of control.

This 3 bedr/2 bath rental house is under 1700 square feet and I always keep the thermostat at 80 to 82 degrees. Something is seriously wrong at APS!

I am in need of help on these outrageous summer bills and need an assessment of why??

Please advise and assist.

Thank you,

Lawrence Kitay

PS. I will be contacting my local and federal representatives including the corporation commission and whoever else is recommended.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:13 PM
To: 'Bob Breen'
Subject: RE: APS net metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: Bob Breen [<mailto:sedona.robert@gmail.com>]
Sent: Monday, July 22, 2013 12:23 PM
To: BitterSmith-Web
Subject: APS net metering

Dear Ms. Smith:

I am a solar energy supporter and user living in Sedona. I have 59 panels on my roof which supply all of the power needed for my all electric home.

I am writing today because I am very concerned about the APS proposal to change their net metering policy.

--It appears to me that APS now wants to reap all of the advantages and profits that result from rooftop solar installations in our state.

--Net metering has been an integral ingredient in the development of the rooftop solar industry in Arizona. It is important that new metering be expanded so that our power grid enjoys enhanced diversity of source that solar offers.

--This is not a political issue; both Republicans and Democrats overwhelmingly want more solar.

--The solar industry is creating much needed jobs in Arizona....over 10,000 so far. The industry's expansion should to a high priority for all commissioners.

Please reject the APS proposal and move forward with our existing net metering program so that Arizona can be the solar capital of our nation.

Sincerely

Bob Breen
240 Craigmont Dr
Sedona, AZ 86336
Ph 928.899.8423

I am a solar energy supporter and user living in Sedona. I have 59 panels on my roof which supply all of the power needed for my all electric home.

I am writing today because I am very concerned about the APS proposal to change their net metering policy.

--It appears to me that APS now wants to reap all of the advantages and profits that result from rooftop solar installations in our state.

--Net metering has been an integral ingredient in the development of the rooftop solar industry in Arizona. It is important that new metering be expanded so that our power grid enjoys enhanced diversity of source that solar offers.

--This is not a political issue; both Republicans and Democrats overwhelmingly want more solar.

--The solar industry is creating much needed jobs in Arizona....over 10,000 so far. The industry's expansion should to a high priority for all commissioners.

Please reject the APS proposal and move forward with our existing net metering program so that Arizona can be the solar capital of our nation.

Sincerely

Bob Breen
240 Craigmont Dr
Sedona, AZ 86336
Ph 928.899.8423

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:13 PM
To: 'Brandon@SolarOneSW.com'
Subject: RE: "APS Fights Solar"

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: solaronesw@gmail.com [<mailto:solaronesw@gmail.com>] **On Behalf Of** Brandon@SolarOneSW.com
Sent: Monday, July 22, 2013 12:34 PM
To: Brandon@SolarOneSW.com
Subject: "APS Fights Solar"

Greetings,

You are 1 of over 1,100 reading this email, & I'm asking you to read it as there are very important events happening that directly impact Arizona residents.

On Friday July 12th, 2013, APS made an unprecedented move to stifle renewable energy and has officially proposed to the AZ Corporation Commission changes which would virtually eliminate our access to residential solar use.

AZ is the greatest State in the Nation for solar production, & our greatest natural resource should continue to be put to use and create jobs, not be further restricted by the utilities control.

The solar industry in Arizona currently employs about as many people as APS and SRP combined, yet APS' anti-solar policies contributed to the commercial solar industry shrinking 77% from the fourth quarter of 2012 to the first quarter of 2013, and they are trying to reduce it even more.

Of the 1,100 recipients of this email, 5 are our respected Corporation Commissioners who'll be deciding on these key issues. Feel free to share your thoughts/concerns with them:

Bob Burns - [\(602\) 542-3682](tel:6025423682) – rburns-web@azcc.gov

Gary Pierce - [\(602\) 542-3933](tel:6025423933) – pierce-web@azcc.gov

Brenda Burns – [\(602\) 542-0745](tel:6025420745) – burns-web@azcc.gov

Bob Stump - (602) 542-3935 – stump-web@azcc.gov

Susan Bitter-Smith - (602) 542-3625 – BitterSmith-web@azcc.gov

Many of you are current solar customers, and already received a letter from APS saying you're "Grandfathered-in and won't be affected by the proposed changes". This "Grandfathered" status is only good as long as you haven't sold your home or changed your APS account, so this could absolutely impact you in the future.

Please join with us in signing the online petition by clicking this link: <http://www.change.org/petitions/more-not-less-rooftop-solar-in-arizona>

To stay informed on these issues I recommend visiting: <https://www.facebook.com/Dont.Kill.Solar>

Like their page and share it! You can also visit www.dontkillsolar.com which has the latest updates and press releases. I recommend watching the videos on the bottom of their homepage.

I've also attached Barry Goldwater Jr's recent letter to the AZ Corporation Commission which outlines key facts of APS' proposal, and I think you'll find it an interesting read.

I thank you in advance for forwarding this email to your friends/contacts, and for supporting our cause to keep solar strong in AZ!

Best Regards,

Brandon Anderson
SolarOne Energy Group
Photovoltaic Design Specialist
Sedona: 928-282-2569
Cottonwood: 928-634-2206
Prescott: 928-445-3737
Cell: 928-300-7740
fax: 928-634-2207
www.SolarOneSW.com

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:11 PM
To: 'Rich Lombardo'
Subject: RE: A P S

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Rich Lombardo [<mailto:1marineguy@gmail.com>]
Sent: Monday, July 22, 2013 1:59 PM
To: BitterSmith-Web
Subject: A P S

Dear Ms. Smith,

As you are well aware, A P S is looking for more money. What's different is that they are trying to get more money from those very people they promised not to do it to.

We had Solar installed and it's been working out great for us. Now, APS wants to go back on their word and raise our rates. When I was in business, and when I gave someone a price and a promise, they expected me to hold to that promise. How some people can give out a price and then when it was discovered that they made a mistake in their estimate try to get more money, once the deal was made, is beyond me.

They will not suffer if their price increase is not granted, but my wife and I will if they do get what they want.

Please do not give in to them or their high priced "pushers" they are hiring to get more money for them.

Thank you,
Sincerely,

Richard & Karin Lombardo
12623 W. Regal Dr.
Sun City West, AZ.85375

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:11 PM
To: 'gjcvmor@yahoo.com'
Subject: RE: APS Proposal

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: gjcvmor@yahoo.com [<mailto:gjcvmor@yahoo.com>]
Sent: Monday, July 22, 2013 2:18 PM
To: BitterSmith-Web
Subject: APS Proposal

Please vote NO on APS's recent proposal concerning solar energy.
Thank you, Cathy Morgan

Sent from my iPad

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:10 PM
To: 'Dan Hensley'
Subject: RE: APS roof top solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Dan Hensley [<mailto:danhensley@yahoo.com>]
Sent: Monday, July 22, 2013 5:37 PM
Subject: APS roof top solar

Arizona Corporate Commission,

I am writing this letter of concern because of the letter I received from APS. A copy of that letter is attached.

Several years ago I was encouraged to install roof top solar by APS. We did install the solar and agreed to sell back excess power to APS at approx 6 cents / Kilowatt hr.. Now we are told that the excess power we generate is only going to be paid for at 2 cents/ Kilowatt hr.. Furthermore APS now wants to charge people a 'grid usage fee' because, as they say, they need more money to maintain the grid and the solar people need to subsidize this.

APS says they will 'grandfather for 20 years' the people who presently are selling back their excess power, to not pay this 'grid usage fee'.

I ask,
Why is APS allowed to reduce the rate they are paying for the power we produce, and why are they allowed to charge this 'grid usage fee', even though it is 20 years in the future? It was APS that came to us and that made the agreement. Why are they not held to the agreement?

It seems APS is trying to change the agreement just so they can make more money.

Your information on this matter will be appreciated.

Dan Hensley

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:10 PM
To: 'The Carpet Cleaner'
Subject: RE: APS NET METERING . . .

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: The Carpet Cleaner [<mailto:azcarpetcleaner@cox.net>]
Sent: Monday, July 22, 2013 5:53 PM
To: BitterSmith-Web
Subject: APS NET METERING . . .

Arizona Corporation Commission,

I would urge you to leave the solar industry alone.

This industry besides providing thousands of jobs for people in Arizona AND this industry provides home owners and business an ability to keep utility costs low who purchase solar.

From my APS bills they pay me very little for the electricity I don't use and sell this to my neighbor 30 feet away at a much higher cost, as any business would.

It troubles me that APS wants to increase my costs for solar when we ALL need the grid including APS to sell EVERYONE electricity. Let that expense be shared by all on the grid.

This is simple.

Again do not sabotage net metering now or in the future.

If you choose to allow APS to change the rules I will not vote for your re-election on this simple issue if you do not leave solar alone. I will even encourage others in my circle of associates to evaluate a campaign to run against you

APS customer, roof top solar owner, voter.

Scott Blake

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:07 PM
To: 'Cooper, Larry'
Subject: RE: APS net metering and solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Cooper, Larry [<mailto:Larry.Cooper@kyocera.com>]
Sent: Tuesday, July 23, 2013 9:11 AM
Subject: APS net metering and solar

Dear Commissioner,
I work in rooftop solar in Arizona. I am writing to urge you to protect net metering. APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill. I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS. Thanks,

Tempus vitae,
(Time is life)

Larry Cooper
Senior Engineer
Product Manager
Imagineer

Kyocera Solar, Inc.
7812 East Acoma Drive
Scottsdale, AZ 85260

Office: 480-948-8003 Ext. 7962

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:07 PM
To: 'Kim Evans'
Subject: RE: Tusk meeting at the Capitol

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kim Evans [<mailto:KEvans@stealthsolar.com>]
Sent: Tuesday, July 23, 2013 9:17 AM
To: BitterSmith-Web
Subject: Tusk meeting at the Capitol

Dear Commissioner,

I have worked in rooftop solar in Arizona for the past 4 years. Our business grew over 300% last year. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Kim Evans

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:07 PM
To: 'Ryan Scott'
Subject: RE: Attack on Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ryan Scott [<mailto:RScott@stealthsolar.com>]
Sent: Tuesday, July 23, 2013 9:26 AM
To: BitterSmith-Web
Subject: RE: Attack on Net Metering

Dear Commissioner,

Stealth Solar is the second largest residential solar company in Arizona according to the AZ. Business Journal.. I am writing to urge you to protect net metering. I have supported you in your last two election cycles and need your assistance today.

Stealth Solar directly employs over 75 Arizonans and this will affect their families adversely as well as the ability for Stealth Solar to remain in Arizona our home state

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. Rooftop solar is the very best solution to an aging grid system and allows us to be less reliant on the old oil and coal fired plants. The studies done by two organizations (SEIA and Goldwater) shows the benefit to APS of rooftop solar and that it is in the best interest of the average family to be able to reduce the ballooning energy bills they are receiving today. We are one of the only solar companies that reduce our clients energy consumption 30 – 45% before we even install the solar system. Our clientele are the average Arizonans not the super-rich. They need relief from the escalating Utility company bills that are crippling their family budgets..

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:07 PM
To: 'Wood, Chris'
Subject: RE: Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Wood, Chris [<mailto:Chris.Wood@centrosolar.com>]
Sent: Tuesday, July 23, 2013 10:22 AM
To: BitterSmith-Web
Subject: Net Metering

Dear Commissioner BitterSmith,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Best,

Chris Wood
Director, Sales
Centrosolar America Inc.
8350 E. Evans Rd., Ste E-1
Scottsdale, AZ 85260-3643
O: +1 (480) 348 2555 ext. 6864
Direct number: +1 (480) 339 6864
M: +1 (480) 652 0920

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:06 PM
To: 'Kristen Vassar'
Subject: RE: solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Kristen Vassar [<mailto:kvassar@pacificreserve.com>]
Sent: Monday, July 22, 2013 12:15 PM
To: BitterSmith-Web
Subject: solar

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice as to how we get our electricity. It's good for the environment in moving us away from fossil-fuels and also good for the economy, providing 9,800 jobs in the solar industry statewide.

Please vote to protect net metering in APS.

Thanks,

Kristen Vassar

Kristen Vassar



P: 602.275.7058

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:06 PM
To: 'Patrick Collins'
Subject: RE: SOLAR

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Patrick Collins [<mailto:Patrick@CallPatrickCollins.com>]
Sent: Monday, July 22, 2013 6:00 PM
To: BitterSmith-Web
Subject: SOLAR

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

*Regards,
Patrick Collins*

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:06 PM
To: 'Fred Richie'
Subject: RE: Attack on Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Fred Richie [<mailto:FRichie@stealthsolar.com>]
Sent: Tuesday, July 23, 2013 9:24 AM
To: BitterSmith-Web
Subject: RE: Attack on Net Metering

Dear Susan Bitter Smith,

Stealth Solar is the second largest residential solar company in Arizona according to the AZ. Business Journal.. I am writing to urge you to protect net metering.

Stealth Solar directly employs over 75 Arizonans and this will affect their families adversely as well as the ability for Stealth Solar to remain in Arizona our home state

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. Rooftop solar is the very best solution to an aging grid system and allows us to be less reliant on the old oil and coal fired plants. The studies done by two organizations (SEIA and Goldwater) shows the benefit to APS of rooftop solar and that it is in the best interest of the average family to be able to reduce the ballooning energy bills they are receiving today. We are one of the only solar companies that reduce our clients energy consumption 30 – 45% before we even install the solar system. Our clientele are the average Arizonans not the super-rich. They need relief from the escalating Utility company bills that are crippling their family budgets..

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Tuesday, July 23, 2013 2:06 PM
To: 'Mary Means'
Subject: RE: Attack on Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Mary Means [<mailto:MMeans@stealthsolar.com>]
Sent: Tuesday, July 23, 2013 11:47 AM
To: BitterSmith-Web
Subject: Attack on Net Metering

Dear Ms. Bitter-Smith,

Stealth Solar is the second largest residential solar company in Arizona according to the AZ Business Journal. I am writing to urge you to protect net metering. I have supported you in your last two election cycles and need your assistance today.

Stealth Solar directly employs over 75 Arizonans and this will affect their families adversely as well as the ability for Stealth Solar to remain in Arizona our home state.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. Rooftop solar is the very best solution to an aging grid system and allows us to be less reliant on the old oil and coal fired plants. The studies done by two organizations (SEIA and Goldwater) shows the benefit to APS of rooftop solar and that it is in the best interest of the average family to be able to reduce the ballooning energy bills they are receiving today. We are one of the only solar companies that reduce our clients energy consumption 30 – 45% before we even install the solar system. Our clientele are the average Arizonans not the super-rich. They need relief from the escalating Utility company bills that are crippling their family budgets.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thank you,

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS. If you have any other explanation of the proposed increase please en-lighten me.

I am enraged that a private company who is not in the solar business has the power to make it UN-appealing for a person to try and utilize a renewable type energy source just because they are not going to profit from the technology!!!

Thanks,

Jeffrey Easton

Arizona Corporation Committee
Commissioners Wing
1200 West Washington
Phoenix, AZ 85007-2996

Re: APS proposal to NetMetering Docket #E-01345A-12-0290

July 16, 2013

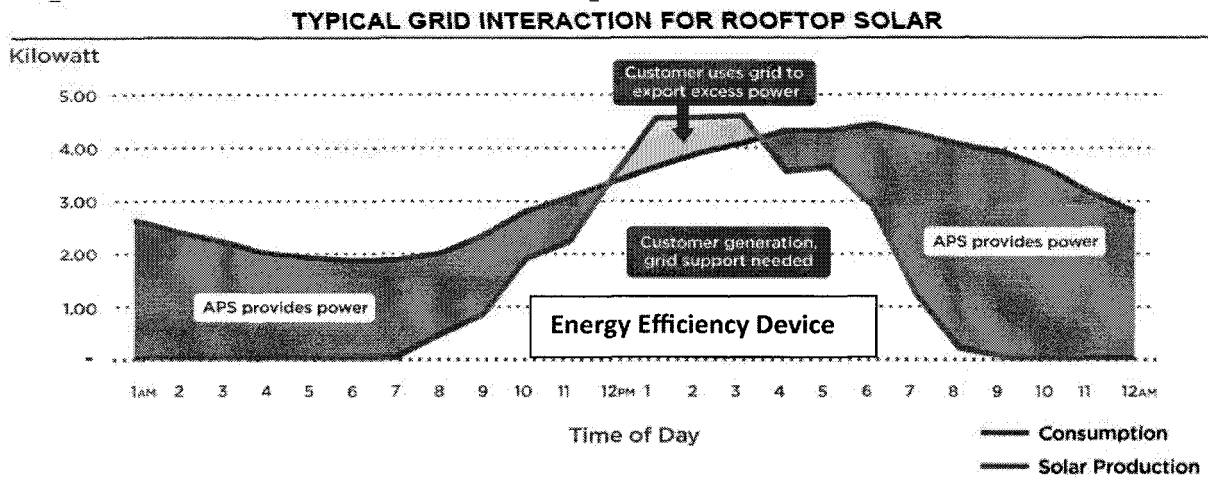
Susan Bitter Smith,

I do NOT agree with APS proposal to cut NetMetering system in place. The APS proposal amounts to killing job creation and job diversification in Arizona. These are two things we really need in this State. The other key factor is they are renegeing on promises made to solar owners. We have abundant sunshine and we should not be taxing individuals to use it! I've heard the Governor applaud our adoption of solar and that we should be the Solar State of America. This does not support that goal.

They did not follow the spirit of ACC's decree to investigate NetMetering. While they hosted the meetings, answered a few questions, they did not internalize the damage to Arizonians and our fragile economy. As it is right now, many renewable energy companies (beyond just PV companies) are avoiding Arizona. We are telling everyone: Arizona is not friendly to new business development!

Top issues:

- 1) They are being deceptive on their mathematics and claims. To use their terms (APS chart below), customer generation does NOT need grid support. In many cases, a solar system generates and the house simultaneously uses that energy (labeled below: Energy Efficient Appliance). This is basically an expensive Energy Efficient appliance. Much like adding energy efficient light bulbs, washing machines, windows etc... APS does not ask customers to reimbursement them for using less power. Although some of them think they should raise "fixed costs" to compensate! Come on ... this is ridiculous.



- 2) IF you look at APS's chart, it is clear that only a small percentage of energy is actually exported. They make it sound like every solar system is massively exporting energy.
- a. As a point of clarification: In the existing rate structure, APS pays out any annual exports at a fraction of the NetMetering rates. It is approximately \$0.07/kWhr.
ACTION: APS should provide a year by year calculation of exactly how much money was paid for annual Solar over production (\$ and % of total residential production).
 - b. By the way, I actually support this annual payout calculation, as it is fair for everyone. APS gets to sell power at existing "On peak" rates and it only costs them ~\$0.07/kWhr. If they sell it at \$0.24/kWhr, then their gross margin is 70.8%. This is a very reasonable rate of return. This also incentivizes home owners to size their system correctly. If it is too big, and you are exporting at the end of the year, then you should not reap the same benefits as NetMetering.
 - c. I think we all forget that home owned solar systems in Arizona still cost a lot of money! The breakeven under today's plan is still ~8-12 years (which factors in the ITC and AZ tax credit).
- 3) It bothers me to even discuss grandfather clauses as it seems to justify their proposal. Again, I do not support their position. Grandfather clause should include:
- a. Support for the life of the system (systems are designed to last 25-30 years and it will cost money to replace some components, for instance, Inverters).
 - b. The rates plans, such as 9am-9pm Time of day plan, should be rolled over to new homeowner. This was a key part of the return on investment when I bought my system. They should not be able to cry foul now!

Again, this is bad for driving business in our State. If this is approved, AZ will be viewed as incompetent to the rest of the country, as we will not be able to reap benefit from our natural resources (the Sun). That would have been like Texas blocking oil development!

Remember, the President of the United States of America has stated we all need to do more to create a sustainable renewable environment. The world is watching our great nation to see if we really do walk the talk. Don't let this happen under your watch.

Please dismiss their proposal with prejudice. Make a public statement that at the surface this does not look like a viable plan, but that APS will be given their day to present to ACC. I would like to attend that session.

Kind Regards,

Michael A. Ludgate
Solar owner (Not leased)
Resident since 2003

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 24, 2013 10:09 AM
To: 'Pat Mitchell'; BitterSmith-Web
Subject: RE: Solar Net Metering

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Pat Mitchell [<mailto:mitchellacctg@cableone.net>]
Sent: Tuesday, July 23, 2013 3:11 PM
To: BitterSmith-Web
Subject: Solar Net Metering

Dear Commissioner,

I am a voter and an APS customer. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

Thanks,

Pat Mitchell, CPA
licensed by the Arizona and California Board of Accountancy
Telephone: 928-636-7130 Fax: 928-636-7131

IRS CIRCULAR 230 DISCLOSURE:

To ensure compliance with requirements imposed by the IRS, any tax advice contained in this communication (including any attachments) was not intended or written to be used, and cannot be used, for the purpose of (i) avoiding penalties under the Internal Revenue Code, or (ii) promoting, marketing or recommending to

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 24, 2013 10:07 AM
To: 'Dave Fisher'
Subject: RE: Pending Solar Issue

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Dave Fisher [<mailto:bakersfish@gmail.com>]
Sent: Tuesday, July 23, 2013 7:06 PM
To: BitterSmith-Web
Subject: Pending Solar Issue

Dear Ms. Smith:

The following letter was written by the contractor who installed the solar system on my home. We had solar installed on our home as a way of giving back to the environment and leaving less of a footprint behind when we leave. After looking into solar power, we realized our initial investment would bring us many years of reduced power bills. We thought this was a fair exchange for our environmental consciousness.

Now, it appears the power companies are trying to undermine the solar industry by attempting to levy an unfair tax upon those of us who installed solar. How in the world can anybody think this is fair to the consumers? I vehemently oppose any unfair taxation to me, a solar owner. The power companies are going to have to realize that solar is the wave of the future and their just going to have to adjust and deal with it. The below letter expresses my feelings entirely.

Thank you,

David L. Fisher

"I am writing to express my opposition to the APS proposal presently before the Corporation Commission. In essence, APS wishes to curtail the solar industry by charging a very large monthly surcharge to customers who install solar and tie into the grid. They wish to eliminate the EPR-6 program and change the net metering from on-par to a wholesale/retail program.

As to the monthly surcharge (estimated at \$50-\$100); how does the utility in any way justify such an expense. There are pre-solar installations that have total bills less than \$100.00 per month at certain times of the year. As an example, can we imagine a pre-solar bill of \$75.00 for November that now becomes \$100.00 just because they added solar and used no electricity from APS?

Regarding the EPR-6 program. It was the Corporation Commission that made APS offer this program as an alternative to EPR-2 in the first place. Does the disparity issue no longer exist? It was considered unfair back then and now it does not? As a business APS does purchase electricity at wholesale and sell at retail. This makes sense but is not a fair comparison relating to the residential consumer. We are dealing here with homeowners who wish to look at an environmental alternative to conventional electrical generation and are thereby just using less. Homeowners should not be penalized just for doing the right thing.

Additionally, APS proposes increasing the incentive program which they have annually lowered to the point it hardly exists. Since the funds for the incentive program come directly from the surcharge on the consumer's utility bill (and not from APS corporately), this is nothing more than a smoke screen to try and appease the critics of their proposal and is not really part of the issue at hand.

The Corporation Commission is mandated with PROTECTING the consumer from monopolies. If this is not the foremost consideration then we need to look closely at who we have representing that fact within the Commission. APS states that they need this additional income to provide a grid for the consumers to use and downplay the benefits that rooftop solar plays in reduced transmission lines. This tax (and that is exactly what it is) is unwarranted and unfair. APS would like us to think they are a solar advocate but nothing could be farther from the truth. They propose this tax since they are unwilling to alter their business model and properly embrace a technology that is coming whether they want it to or not.

I ask the Corporation Commissioners to look closely at what is done nationally and protect the consumer from this outrageous course of action. We all have an obligation to reduce the carbon footprint we leave and this would be a huge step backwards in the process. Arizona needs to be a frontrunner in solar and renewable energy. Please do not let us fall behind."

--

Dave Fisher

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 24, 2013 10:06 AM
To: 'Jenny Bolcko'
Subject: RE: Tusk Meeting at the Capitol

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. *Technical conferences have been held about this issue.* The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Jenny Bolcko [<mailto:JBolcko@stealthsolar.com>]
Sent: Wednesday, July 24, 2013 7:59 AM
To: BitterSmith-Web
Subject: Tusk Meeting at the Capitol

Dear Commissioner,

I have worked in rooftop solar in Arizona for the past 2 years. Our business grew over 300% last year. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Jenny Bolcko

Finance Assistant

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 24, 2013 10:06 AM
To: 'Robert Pierson'
Subject: RE: Tusk Meeting at Capitol

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Robert Pierson [<mailto:gogreengosolar@yahoo.com>]
Sent: Wednesday, July 24, 2013 8:47 AM
To: BitterSmith-Web
Subject: Tusk Meeting at Capitol

Dear Commissioner,

I work in rooftop solar in Arizona. I am writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

I support rooftop solar in our state as an important industry and a means for Arizonans to have a real energy choice.

These proposed taxes will effectively end the residential solar industry in Arizona, eliminating choice in the residential energy market, destroying jobs, and killing significant economic potential. Please vote to protect net metering in APS.

Thanks,

Robert Pierson
GSM Stealth Solar

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 24, 2013 10:06 AM
To: 'JaynDeb Liggett'
Subject: RE: Solar power

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: JaynDeb Liggett [<mailto:jay.liggett@gmail.com>]
Sent: Wednesday, July 24, 2013 9:09 AM
Subject: Solar power

Good morning,

I am writing to tell you that I support solar power for homeowners. I look forward to installing solar panels on my roof top. In exchange for that considerable investment I do not believe that unfair fees and other attempts to block homeowners from investing in their own energy production is the right course of action.

We have an abundance of sunshine in Arizona. Please support the rights of individual homeowners to utilize that resource. I also concur with Mr Goldwater Jr's comments on solar energy concerning choice and competition.

Please consider actions that will make solar more readily available to the citizens of this state, not less available.

Thank you,

Jay Liggett
5752 E Finisterra
Tucson, Arizona 85750

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Wednesday, July 24, 2013 10:06 AM
To: 'rsmtnbkr58@gmail.com'
Subject: RE: RE: Protect Net Metering in Arizona

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: 'rsmtnbkr58@gmail.com' [<mailto:rsmtnbkr58@gmail.com>]
Sent: Tuesday, June 18, 2013 11:59 AM
To: BitterSmith-Web
Subject: Re: RE: Protect Net Metering in Arizona

Recipient: rsmtnbkr58@gmail.com

Subject: RE: Protect Net Metering in Arizona

I am the executive assistant to Commissioner Susan Bitter Smith. I am responding to you at her direction. We received the email you sent, and take your concerns very seriously. The Commission has not

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, July 25, 2013 2:16 PM
To: 'Lucy Paradise'
Subject: RE: APS fights solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Lucy Paradise [<mailto:lucyparadise45@gmail.com>]
Sent: Thursday, July 25, 2013 1:35 PM
To: BitterSmith-Web
Subject: APS fights solar

July 25, 2013

I live in Sedona, AZ, Yavapai County, and I am the owner of residential rooftop solar system. **I am writing this email to plead with you not to allow APS to stop the net metering of electricity for rooftop solar systems as it will completely destroy the residential and small business solar industry causing a loss of jobs and causing us to continue to rely upon huge, centralized, pollution producing and land devouring (large scale solar) power plants.**

I realize that in their request to stop net metering they are stating that we will be grandfathered in for 20 years, unless of course we sell the house or make any other changes to our systems. I, and others, were willing to make a capital investment because we believe in renewable power sources and wanted to be part of helping create jobs for Americans.

If you take away net metering then there will be absolutely no reason and no incentive to invest in rooftop solar, which is by far the most efficient and least disruptive of all solar

systems. No new infrastructure has to be built, you do not have to use up enormous acreage as the large solar plants do, you don't have any cost of maintenance added to the bills of the electrical customers because the owners take care of the maintenance on their systems.

It appears that APS wants to get rid of net metering on any new rooftop solar systems and pay us like we were a wholesale power producer. Their reasoning is that we who have these systems don't pay to help maintain the grid and I put to you that this is very weak argument at best and a complete fabrication at worst.

For those of us who were willing to make the expenditure and over produce, APS makes an enormous profit from our power. My system currently produces more electricity than I use so at the end of the year I sell back to APS the excessive electricity. They pay me .06/kW. I do not receive a check that I can spend but only a number in my account that is then reduced each month by an average of \$10 that I am charged for meter reading and billing. Each year the credit increases because I will continue to produce more electricity than I use. This credit costs APS nothing since it is just a number in an account. However, APS sells my electricity as green power at .24/Kw for 400% of pure profit. With the way the grid is currently set up they can sell our green power all over the country, especially to those areas where there are not many sunny days. So I doubt they have any problem selling our green power and receiving the 400% profit

If you allow them to remove net metering and go to a system of paying rooftop system owners as wholesale power suppliers it will completely shut down the rooftop solar industry. APS has already put a huge burden on the small commercial systems by adding a monthly fee that makes any new systems completely non-viable economically. The monthly fee negates any savings in electrical costs and extends the ROI out to 15-20 years or more. No small business is going to spend that kind of capital for no return.

APS saves an enormous amount of capital because our rooftop systems have their highest production during the highest demand of the day, especially in the summer months. We produce a very large supply of power during these times of high demand. This has allowed APS to forestall or cancel altogether any added production capacity they would need to meet this demand. The federal government, the local governments, and your commission have begged the homeowner to make the investment and go solar and many of us have done so. **Now suddenly the rules of the game are going to be changed???**

I urge you to restore and extend robust incentives to all interested residential and commercial investors. Arizona has the best solar resource in the country. Let's keep Arizona's solar economy going strong!!

Re: docket number is E-01345A-12-0290

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, July 25, 2013 2:16 PM
To: 'jball15@cox.net'
Subject: RE: Protect Net Metering and Jobs

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

-----Original Message-----

From: jball15@cox.net [<mailto:jball15@cox.net>]
Sent: Thursday, July 25, 2013 12:12 PM
To: BitterSmith-Web
Subject: Protect Net Metering and Jobs

Dear Corporation Commissioner,

I am an Arizona voter and utility customer and I am writing to urge you to protect net-metering.

Net metering ensures that solar customers like me receive fair credit for the valuable clean power we deliver to the grid for others to use during the day. It is one of the most important policy tools the Commission has for empowering homes, businesses, schools and public agencies to go solar, and to drive the growth of a successful Arizona industry.

Utilities in the state want Arizona to change its successful net metering program and I am highly concerned that this could result in not properly compensating customers for their valuable energy investments.

Home and business owners spend their own money to install systems that provide many benefits to the grid and other ratepayers. Net-metering also allows utility customers to make their own choices about where they get their electricity, what type of electricity they want and how much they're willing to pay for it.

I urge you to protect net metering.

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, July 25, 2013 2:16 PM
To: 'RONALD MOBLEY'
Subject: RE: Solar Tax

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: RONALD MOBLEY [<mailto:ronsueronsue@yahoo.com>]
Sent: Wednesday, July 24, 2013 6:28 PM
To: BitterSmith-Web
Subject: Solar Tax

Dear Commissioner Bitter Smith,

We are voters and APS customers. We are writing to urge you to protect net metering.

APS has proposed an aggressive tax on solar customers, either in the form of a radically reduced rate of payment for power sent back to the grid or a substantial charge to their monthly bill.

We support rooftop solar in our state as an important industry, a protection of our environment, and a means for Arizonians to have a real energy choice. These proposed taxes will effectively end the residential solar industry in Arizona. Please vote to protect net metering in APS.

If APS wants to save a considerable amount of money it seems cutting expensive TV, billboard, and internet advertising would make more sense than the solar tax. Residents hardly have a choice in their power suppliers.

Sincerely,

Ron and Sue Mobley

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, July 25, 2013 2:16 PM
To: 'Ann Spitznogle Cothron'
Subject: RE: E-01345A-12-0290

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

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1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ann Spitznogle Cothron [<mailto:AnnSCoatron@cox.net>]
Sent: Wednesday, July 24, 2013 12:07 PM
To: BitterSmith-Web
Cc: jtcoatron@mac.com
Subject: E-01345A-12-0290

Dear Corporation Commissure,

As a rooftop solar customer, we are outraged that APS is trying to kill off rooftop solar by ending net metering (retail exchange). APS is trying to tax the solar industry out of Arizona. The utility says under their plan we would be 'grandfathered' under the current system. What they don't mention is that if our home is sold the new owner would also lose the net metering benefit. In essence APS is devaluing the equity we have invested in our homes energy efficiency.

It's clear APS sees solar power as competition; which would be fine if we were afforded the same negotiating luxury and could sell the energy we produce in the competitive market price. What APS's proposal fails to acknowledge is the benefit APS receives by our "renewable energy" contribution that APS is required to meet by law.

However, solar power is not just a personal issue, it's a community issue. Solar energy is environmentally beneficial, creates additional private sector jobs, and helps maintain blue skies in the Valley of the Sun.

Respectfully,
James T Coatron and Ann Spitznogle Coatron, Phoenix

Teresa Tenbrink

From: Teresa Tenbrink on behalf of BitterSmith-Web
Sent: Thursday, July 25, 2013 2:15 PM
To: 'Ken'
Subject: RE: APS' request to stop net metering for rooftop solar

We received the email that you sent and would like to thank you for sharing your concerns about Net metering. The Commission has now received a proposal from APS regarding Net metering. Technical conferences have been held about this issue. The Commission will be holding public meetings on this proposal later this year. Scheduling of these meetings will be announced later this summer.

Your letter will be made a part of the public record. You can track the case's activity by visiting the Commission's eDocket website, <http://edocket.azcc.gov/edocket/> and entering the docket number E-01345A-13-0248.

Thank you for being part of this important process.

Teresa Tenbrink
Executive Aide to Commissioner Susan Bitter Smith
Arizona Corporation Commission
1200 W. Washington
Phoenix, AZ 85007
(602) 542-3625

From: Ken [mailto:kjnickell@q.com]
Sent: Wednesday, July 24, 2013 10:31 AM
To: BitterSmith-Web
Subject: APS' request to stop net metering for rooftop solar

Honorable Commissioner Bitter-Smith,

I live in Cottonwood, AZ, Yavapai county, and I am the owner of both a 5.8 kW residential rooftop solar system and a 10.4kW small business system. ***I am writing this email to plead with you not to allow APS to stop the net metering of electricity for rooftop solar systems as it will completely destroy the residential and small business solar industry causing a loss of jobs and causing us to continue to rely upon huge, centralized, pollution producing and land devouring (large scale solar) power plants.***

I realize that in their request to stop net metering they are stating that we will be grandfathered in for 20 years, unless of course we sell the house or make any other changes to our systems. Then we will fall under the new rules. I am writing on behalf of future systems I had planned to install and for those citizens who are currently contemplating a system. If the net metering is taken away I can guarantee that I will be unable to build any future systems due to the prohibitive cost and lack of benefit.

With the rebate at \$1.90/w (now in the \$.20 range) and the federal and state tax credits my home system still cost me \$12,000 plus I had to sign a contract that I would operate the system at its maximum for 20 years and if I sell my house I have to contractually bind the new owner to operate it for the remainder of the 20 years. My annual bill for electricity is less than \$1000 per year. With these figures you can see that even with net metering and a zero electric bill, which few people actually accomplish, it will take over 13 years to get back my capital investment. There is no company that I

know of that would make a capital investment with that length of ROI. Most companies will only accept a maximum of 5 years and even that is a stretch. I and others were willing to make this capital investment because we believe in renewable power sources and wanted to be part of helping create jobs for Americans.

If you take away net metering then there will be absolutely no reason and no incentive to invest in rooftop solar, which is by far the most efficient and least disruptive of all solar systems. No new infrastructure has to be built, you do not have to use up enormous acreage as the large solar plants do, you don't have any cost of maintenance added to the bills of the electrical customers because the owners take care of the maintenance on their systems. I do not know of a more beneficial way to produce more power, particularly during peak consumption, that has no impact on the environment, requires no infrastructure changes and does not consume one square inch of land. The benefits to home solar are enormous with virtually no downside and that is a very difficult outcome to achieve in any form of power production.

It appears that APS wants to get rid of net metering on any new rooftop solar systems and pay us like we were a wholesale power producer. Their reasoning is that we who have these systems don't pay to help maintain the grid and I put to you that this is very weak argument at best and a complete fabrication at worst.

First, most homeowners do not have systems large enough, due to cost, to eradicate their entire bill so they still get charged by APS for electricity from the grid and therefore also pay for maintaining the grid.

Second, for those of us who were willing to make the expenditure and over produce, APS makes an enormous profit from our power. My system currently produces double my annual usage so at the end of the year I sell back to APS approximately 4000Kw of green electricity. They pay me .06/kW which comes to \$240 that gets credited to my account. I do not receive a check that I can spend but only a number in my account that is then reduced each month by an average of \$10 that I am charged for meter reading and billing. This \$240 is useless to me as each year the credit increases by an average of \$120/year. This credit costs APS nothing since it is just a number in an account.

Yet they can take the fund of money, if they even actually have a fund, and invest it and receive the benefit of interest, dividends and capital gains while I get nothing.

APS then sells my electricity as green power at .24/Kw at a 400% profit without having any capital expenditures, no maintenance costs, no environmental studies, or any other generation costs, it is pure profit. With the way the grid is currently set up they can sell our green power all over the country, especially to those areas where there are not many sunny days. So I doubt they have any problem selling our green power and receiving the 400% profit.

They continually state that they have spent billions of dollars on incentives to make Arizona one of the leading solar producing states which is a total fabrication. The money that is given out as incentives is the money that was collected from all the customers of APS as the environmental surcharge on our bills. To my knowledge not one penny of APS' profit is used to fund the alternative energy incentives, they simply manage the fund. So again, they receive a huge benefit in receiving green power without having to put a single dollar in capital outlay to generate the power nor do they pay a single dollar to maintain the generation system. ***That alone will more than cover my costs for using the grid.*** So their claim that they are going to have to raise the rates on others in order to maintain the grid is absolutely false.

I would very much like to see a study done of the amount of credit money sitting in accounts that the customer cannot access and the amount of excess solar generation APS sells each month. These figures should be readily available from APS.

If you allow them to remove net metering and go to a system of paying rooftop system owners as wholesale power suppliers it will completely shut down the rooftop solar industry. From my perspective it appears to that APS is bent on shutting down all of the small rooftop solar systems. They have already put a huge burden on the small commercial systems by adding a monthly fee that makes any new systems completely non-viable economically. The monthly fee negates any savings in electrical costs and extends the ROI out to 15-20 years or more. No small business is going to spend that kind of capital for no return.

It also seems that APS is purposefully attempting to shut down any new small systems in favor of huge, acreage eating, systems that they own and therefore control and get all the profit. **If this is true I have a question as to who pays for the grid maintenance when APS builds their own solar plants?** APS does out of the profits received from the power.

APS saves an enormous amount of capital because our rooftop systems have their highest production during the highest demand of the day, especially in the summer months. We produce a very large supply of power during these times of high demand which has allowed APS to forestall or cancel altogether any added production capacity they would need to meet this demand. The generation costs to meet this specific demand are much higher due to the fact that you have to start up generation extra generation capacity for the high demand period and then shut it down as the demand drops off during the day. Therefore your generation equipment is idle most of the day and producing no income and why they created the time of use billing systems.

The federal government, the local governments, and your commission have begged the homeowner to make the investment and go solar and many of us have done so. Now suddenly the rules of the game are going to be changed so APS can make a higher profit yet at the same time their request will shut down the rooftop solar systems. I imagine this will leave a lot more incentive money for large commercial systems, many of which APS will own outright or perhaps through corporations they own or own a majority interest in so they can be eligible for the incentives.

Respectfully,

Ken Nickell