November 14, 2013

To: Docket Control

RE: Arizona Public Service - Customer Comments

Docket No. E-01345A-13-0248

Please docket the attached 18 customer comments OPPOSING a rate increase.

Customer comments can be reviewed in E-docket under the above docket numbers.

Filed by: Utilities Division – Consumer Services
Dear Commissioners:

Where I'm coming from: I have no financial skin in the game. Neither myself nor any family members work in the solar industry. I serve on the City of Scottsdale Environmental Quality Advisory Board. I own a home in the APS service area and am an APS customer.

I write to oppose the APS net metering proposals contained in docket number E-01345A-12-0290.

Renewables will need to provide a growing percentage of U.S. energy. Renewable energy is good for our economy, our air, our water and our national security. Fortunately, Arizona is blessed with one of the best climates in the world for the production of solar energy. Every upside has a downside. Although sunshine is abundant here, water is not. As you know, water and energy are inextricably linked; the production and distribution of each consume vast amounts of the other. Clean energy in the form of solar, particularly rooftop or DG solar, conserves water.

APS is a monopoly. It enjoys a guaranteed rate of return (profit) for its shareholders. It receives numerous subsidies. It compensates its executives handsomely. What business wouldn't like that? However, the times are changing. Utilities and their rate structures too must change. Does APS deserve to make a profit? Of course. But a new model is needed.

Public utility rate structures have historically been designed to discourage energy savings; more energy sold equals more profit. Meanwhile, the costs associated with producing more energy are simply passed on to consumers to protect that guaranteed rate of return. The entire paradigm must change! The Arizona Corporation Commission and Arizona utilities must look to new business models. New rate structures must
encourage energy-efficient building codes, energy conservation, distributed generation, renewable energy sources and other beneficial strategies while at the same time providing public utilities with a reasonable rate of return. These win-win solutions are very attainable.

As you know, this is a national issue. As such, there are many resources available. I hope the Arizona Corporation Commission will have the wisdom and the courage to tackle this issue. If the present Commission does not, another one will. The status quo is not sustainable; the paradigm will shift.

Sincerely,

Dr. Alisa McMahon

Scottsdale, AZ 85266

*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed for the record in Docket Control.

*End of Comments*

Date Completed: 11/13/2013

Opinion No. 2013 - 113773
Dear Commissioners:

I write as a concerned citizen, a Scottsdale homeowner, and an APS customer who does not have solar.

Solar energy is good for our economy, our environment and our national security. Arizona has one of the best climates in the world for solar energy. Clean energy in the form of solar, particularly rooftop or DG solar, should be strongly encouraged - especially here where it is so easy to produce.

APS’s net metering proposal runs contrary to these facts. As a legislated monopoly, APS enjoys a guaranteed profit - with or without solar. There is thus no reason to discourage solar by burdening those who wish to produce solar electricity.

I suggest looking to other models and rate structures, such as those in countries that have enjoyed great success with solar and great independence from foreign oil and other external energy sources.

In sum, APS should go back to the drawing board to develop a proposal that encourages solar investment by its customers. I ask that you reject APS’s net metering proposal.

Thank you.

Michael Fiflis
Scottsdale, AZ 85266

*End of Complaint*

Utilities' Response:
Investigator's Comments and Disposition:
Noted and filed in Docket Control.
"End of Comments"

Date Completed: 11/13/2013

Opinion No. 2013 - 113772
Dear Director of the Corporation Commission,

I want to comment briefly on Net Metering.

APS' proposed plan would make solar a liability for consumers. This could serve a death blow to a critically important new industry that's just finding its legs.

APS, a de facto monopoly, has an inherent interest in fighting solar, and a history of dis-cooperation. While their input should be considered, allowing them to make decisions on the fate of their competition would be giving them power they should not have. This would be detrimental to economic, industrial, and technological development, and detrimental to consumers.

Even if APS does need to spend millions to upgrade infrastructure, they continue to own that infrastructure. Also, the cost, if accurately estimated, while substantial, only amounts to a few extra dollars a month on people's bills. This one time expense can be paid for eventually. It does not need to be paid for by the tiny percentage of homes with solar installations today.

If solar becomes extremely pervasive, change in regulation could become necessary, but clearly the small cost to each APS subscriber and the tiny fraction of homes with solar installations does not yet warrant this sort of change in regulation.

I advise you to deny APS' request, but to continue to monitor and revisit the situation at a time when the cost APS claims is being pushed off to non-solar consumers becomes significant and the solar industry is established.

Thank you for your attention.
ARIZONA CORPORATION COMMISSION
UTILITY COMPLAINT FORM

My phone number is e at board member of a local non-profit advocacy group.

Regards,
-scott
*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed in Docket Control.
*End of Comments*

Date Completed: 11/13/2013

Opinion No. 2013 - 113782
In support of the Solar Industry, Solar Community I'm writing this email to support solar power! I have a 6.720KW system installed by SolarCity on my home in Avondale, and it's been operating great for the last year; over 11,617KW produced so far.

Recently I have noticed the commercials on TV stating that a so called neighbor doesn't want to pay for the electric grid which all of us use, because their neighbor has solar. That is a false commercial and should be removed from the public view for the following reasons:

1. I still pay for my portion of the electric grid power and services just as I did prior to solar, I just do not purchase as much electricity from APS as before.
2. I still pay for my monthly basic electrical charges from APS...just because I put on solar doesn't mean my bill has gone to zero...their ad is incorrect.
3. I pay higher rates for my electric from APS over other customers...solar or not.

If APS and the Solar industry want to make things better here is my voice on that.

First, take away the tax incentives.. Which should allow the folks building the solar systems to put out a product that the normal, average person can afford. The incentives kick up the price of the solar product; why sale it cheap when you can over price the system and get a 'kick back' to cover the costs...solar should never cost $20,000 to $30,000...

Next have the state mandate that all homes, new or old have some type of solar installed...and businesses should ALL have solar on those huge roof spaces they have which are going to waste...what a cost savings that would be on electrical infrastructure, pollution, and overall home owners / business costs!
APS could then deliver electric at a rate that everyone could afford and wouldn't have to keep raising the rates each year to pay for new power stations, etc...

I've enclosed a cost / KW break down on the electric I've utilized over the last year for my home...as you can see I still utilize APS power, and I've lowered my overall bill by approximately $70.00 a month...all the while cleaning up the air here in the Phoenix area. Another portion of the TV Commercial which is false saying most people do not see a savings...everyone I know that has a lease with SolarCity has lower bills...

Have APS and the Solar industry do the right thing...Install solar, promote solar, make solar affordable, keep our air clean!!!

Thank you for your time,

Jay Bodam
Avondale, AZ. 85392

PS: As I mentioned my savings from releasing CO2 gases into the Phoenix Air due to my solar system to date is 19,750 pounds... Imagine if you could take that number and times it by every home and business in the Phoenix area! We might have clear blue skies around here as we did in the 70's....what a concept!

*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed in Docket Control
*End of Comments*

Date Completed: 11/13/2013

Opinion No. 2013 - 113784
**ARIZONA CORPORATION COMMISSION**

**UTILITY COMPLAINT FORM**

**Investigator:** Jenny Gomez  
**Phone:**  
**Fax:**

**Priority:** Respond Within Five Days

<table>
<thead>
<tr>
<th>Opinion No.</th>
<th>2013 - 113780</th>
<th>Date: 11/13/2013</th>
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</thead>
</table>
| Complaint Description: | 19Y Net Metering  
| | 08A Rate Case Items - Opposed |

**Complaint By:** Brian Ramuno  
**First:** Brian  
**Last:** Ramuno  
**Account Name:** Brian Ramuno  
**Home:** (000) 000-0000  
**Work:**  
**City:** n/a  
**State:** AZ  
**Street:**  
**Zip:** n/a  
**CBR:**  
**E-Mail:**

**Utility Company:** Arizona Public Service Company  
**Division:** Electric  
**Contact Name:** For assignment  
**Contact Phone:**

**Nature of Complaint:**

****DOCKET NO. E-01345A-13-0248****OPPOSE

In regards to the aforementioned docket number, please note I will always stand to fight against the energy utilities and their quest to maintain their monopolies over the city. Don't let them do what the oil industry has done to the progression of electric motor technology. I am strongly against the solar energy tax and I am encouraging all of my friends and co-workers to join this cause.

Also note that SHOULD this tax pass, I can and will convert my solar installment to a battery operated inversion system, thus removing any dependence from SRP/APS. I can choose to go completely off grid and not contribute any CLEAN electricity to the city for re-distribution. If the solar tax is approved, I will encourage all of my solar friends to do the same.

Brian Ramuno  
Resident of Phoenix, AZ  
*End of Complaint*

**Utilities' Response:**

**Investigator's Comments and Disposition:**

Noted and filed for the record in Docket Control.  
*End of Comments*

Date Completed: 11/13/2013

**Opinion No.** 2013 - 113780
ARIZONA CORPORATION COMMISSION

UTILITY COMPLAINT FORM

Investigator: Jenny Gomez

Priority: Respond Within Five Days

Opinion No. 2013 - 113779

Complaint Description:
19Y Net Metering
08A Rate Case Items - Opposed

Complaint By: Carl Kamman

Account Name: Carl Kamman
Home:

Street: Surprise CBR:
City: Surprise
State: AZ Zip: 85387 Is: E-Mail

Utility Company: Arizona Public Service Company
Division: Electric
Contact Name: For assignment

Nature of Complaint:

*****DOCKET NO. E-01345A-13-0248*****OPPOSE

It will take me 8 years to break even! Yes, 8 years before I even break even!

What happened to renewable energy?

Think about it! Your vote is important. Tell APS to get into renewable energy and shut down the nuclear plant. APS budget is not my problem. My family's finances are. And please remember I vote. And if the Republicans want my vote, they will support my going solar, and not wanting to pay extra! Now or in the future!

Carl Kamman
Surprise, AZ 85387

*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed for the record in Docket Control.

Date Completed: 11/13/2013
To the members of the Arizona Corporation Commission,

Solar energy is a clean and beneficial energy source that has been utilized by people for some time now, and those that benefit from it are not just the owners of the panels. The sun is an energy source which can't possibly be owned or taxed by any corporation, and has been around to our benefit for more years than humanity has existed, no matter if you believe God created the sun for us or otherwise. Solar power is a step in the right direction, and no company has a right to the power that an individual is creating or using. It's almost as if the next step is for gas companies to tax the oxygen needed to burn the fuel in the engines of our cars, it seems so ridiculous to me. It's something free for all of us, and times are changing. If the energy companies want to be able to make more money, they should be devising more methods to do so, not working on staying a monopoly and driving out any and all competition. I stand with a great many others in opposition to the taxation of solar energy, and I urge you all to do so as well.

Sincerely,
Matt Blomberg

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed in Docket Control

Date Completed: 11/13/2013
Sent: Tue, Nov 12, 2013 1:48 pm

Please vote to keep the current Solar agreement of terms for customers that have chosen to use Solar Technology.

Please vote to keep the Solar incentive in place for new consumers

Respectfully

Michael Y. Edmonds

Chino Valley, AZ 86323

*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed in Docket Control.
*End of Comments*

Date Completed: 11/13/2013
Dear Sir or Madam:

The negative ads for solar recently seen on TV are an abomination. They are totally untrue and misleading, and should be removed. We have solar and still pay the grid fee monthly, even when we have no net electric use. The only reason APS is running the ads is to make a huge amount of money. Solar power helps everyone: the utility companies by helping them to comply with federal law requiring a certain percentage of green power, and our environment by providing green power. With the amount of sun we receive in AZ, it is a perfect place for solar. And APS wants to destroy this by further taxing solar power, merely due to self-centered greed. PLEASE do not pass the tax they desire. Help to further a "green" environment and encourage more solar power by consumers, not less. Thank you very much.

Sincerely,

Dr. Lorene Van Dam

*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed in Docket Control.

*End of Comments*

Date Completed: 11/13/2013
ARIZONA CORPORATION COMMISSION  
UTILITY COMPLAINT FORM

Investigator: Jenny Gomez  
Phone:  
Fax:  
Priority: Respond Within Five Days

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<thead>
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<th>Opinion No.</th>
<th>Date: 11/13/2013</th>
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<td>2013 - 113774</td>
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Complaint Description: 19Y Net Metering  
08A Rate Case Items - Opposed

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<th>First:</th>
<th>Last:</th>
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<tbody>
<tr>
<td>Unknown</td>
<td>Unknown</td>
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</tbody>
</table>

Account Name: Unknown Unknown  
Home: (000) 000-0000  
Work:  
CPR:  
Email:  
Utility Company: Arizona Public Service Company  
Division: Electric  
Contact Name: For assignment  
Contact Phone:  

Nature of Complaint:  
*****DOCKET NO. E-01345A-13-0248*****OPPOSE

Several commissioners ran as being supporters of solar. It is now time to step up to the plate and vote to not approve the APS request.

APS endorsed energy saving methods and encouraged solar panel installations when a requirement was placed upon them to produce a percentage of their power with solar. The public responded and produced that solar power. They should not now be allowed to "sing a different song."

The TV advertisement that solar users do not pay for upkeep of APS equipment is incorrect and misleading. That is the purpose of the delivery service charge which solar users also pay.  
*End of Complaint*

Utilities' Response:  

Investigator’s Comments and Disposition:  
Noted and filed in Docket Control  
*End of Comments*  

Date Completed: 11/13/2013  
Opinion No. 2013 - 113774
ARIZONA CORPORATION COMMISSION
UTILITY COMPLAINT FORM

Investigator: Jenny Gomez
Phone: 
Fax: 

Priority: Respond Within Five Days

Opinion No. 2013 - 113771
Date: 11/13/2013

Complaint Description: 19Y Net Metering 08A Rate Case Items - Opposed

First: Betty Last: Schneider

Account Name: Betty Schneider
Street: Surprise
City: Surprise
State: AZ Zip: 85374

Utility Company: Arizona Public Service Company
Division: Electric
Contact Name: For assignment

Nature of Complaint:
*****DOCKET NO. E-01345A-13-0248*****OPPOSE

I am writing to you to urge you to not to take away Net Metering for solar customers.

If you do this, that means the electricity we produce is being stolen by APS. Our solar panels are producing this electricity and why should we give it away.

I trust you will do the right thing and vote with the solar industry.

Thank you.

Betty Schneider
Surprise, AZ, 85374

*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed in Docket Control.
*End of Comments*

Date Completed: 11/13/2013
**ARIZONA CORPORATION COMMISSION**

**UTILITY COMPLAINT FORM**

**Investigator:** Jenny Gomez  
**Phone:**  
**Fax:**  

**Priority:** Respond Within Five Days

**Opinion No.** 2013 - 113770  
**Date:** 11/13/2013

**Complaint Description:**  
19Y Net Metering  
08A Rate Case Items - Opposed

**First:** Stephen  
**Last:** Lai

**Account Name:** Stephen Lai  
**Home:** (000) 000-0000  
**Work:**  
**CBR:**  
**E-Mail:**  

**Street:** n/a  
**City:** Chandler  
**State:** AZ  
**Zip:** n/a

**Utility Company:** Arizona Public Service Company  
**Division:** Electric  
**Contact Name:** For assignment  
**Contact Phone:**

**Nature of Complaint:**  
*****DOCKET NO. E-01345A-13-0248*****OPPOSE

I am a solar home owner. From my experience and that of other solar home owners, we have little or no net economic gains to go solar, and we support solar mainly for its environmental benefits. We have little or no net power back to the grid, but APS wants to maximize their profits by penalizing us more, running disguised and misleading advertisements.

APS should be required to pay increased carbon tax and should be regulated and punished in wasting resources in running disguised anti-environment programs, especially relating to expenses and compensations to staffs involved.

If APS wants to debate the overall merits of solar electricity, they should come out with a direct comprehensive program to address such.

Best Regards,  
Stephen Lai  
Retired Engineer in Chandler  
*End of Complaint*

**Utilities' Response:**

**Investigator's Comments and Disposition:**  
Noted and filed for the record in Docket Control.  
*End of Comments*

**Date Completed:** 11/13/2013
Opinion No. 2013 - 113783

Date: 11/13/2013

Complaint Description: 19Y Net Metering
08A Rate Case Items - Opposed

First: Marilyn
Last: Walsh

Complaint By: Marilyn Walsh

Account Name: Marilyn Walsh
Home: (000) 000-0000
Work:
CBR: n
E-Mail

Street: n/a
City: n/a
State: AZ Zip: n/a

Utility Company: Arizona Public Service Company
Division: Electric
Contact Name: For assignment
Contact Phone:

Nature of Complaint:

*****DOCKET NO. E-01345A-13-0248*****OPPOSE

Please allow us all to have solar utility help as needed if we can afford it. It is not free either and it is so ignorant not to use the power of the sun to cool our homes. There are plenty of good uses for the other power sources.

*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:

Noted and filed in Docket Control

*End of Comments*

Date Completed: 11/13/2013

Opinion No. 2013 - 113783
**ARIZONA CORPORATION COMMISSION**

**UTILITY COMPLAINT FORM**

**Investigator:** Jenny Gomez  
**Phone:**  
**Fax:**  
**Priority:** Respond Within Five Days

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<th>Opinion No.</th>
<th>2013 - 113785</th>
<th>Date:</th>
<th>11/13/2013</th>
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| Complaint Description: | 19Y Net Metering  
08A Rate Case Items - Opposed | | |
| **First:** | Ed | **Last:** | Thorpe |
| **Account Name:** | Ed Thorpe | **Home:** | (000) 000-0000 |
| **Street:** | n/a | **Work:** |  |
| **City:** | n/a | **CBR:** |  |
| **State:** | AZ | **Zip:** | n/a |
| **Nature of Complaint:** | *****DOCKET NO. E-01345A-13-0248*****OPPOSE |

I strongly support net metering in its current form and dismiss APS and its attempts to kill net metering and spending rate payers money to lie about the effects of solar grid tied systems. If they are so against solar, let them give up 20 year commitments and the REC's they currently receive.

Ed Thorpe  
Concerned Arizona Citizen  
*End of Complaint*

**Utilities' Response:**

**Investigator's Comments and Disposition:**
Noted and filed in Docket Control.  
*End of Comments*

**Date Completed:** 11/13/2013

**Opinion No.** 2013 - 113785
The Edison Electric Institute is currently running a TV Commercial in the Phoenix area implying that non-solar customers are having to pay for their neighbor's solar. Solar-users have to pay to be on the grid just like everyone else. This commercial is causing tension between neighbors and could lead to vandalism of solar panels.

I have also filed a complaint with the FCC.

Thank you for all you do for our state
M Gessel

"End of Complaint"

Utilities' Response:

Investigator's Comments and Disposition:
Noted and filed for the record in Docket Control

"End of Comments"

Date Completed: 11/13/2013

Opinion No. 2013 - 113788
ARIZONA CORPORATION COMMISSION
UTILITY COMPLAINT FORM

Investigator: Carmen Madrid
Phone: 
Fax: 

Priority: Respond Within Five Days

Opinion No. 2013 - 113808
Date: 11/14/2013

Complaint Description: 19Y Net Metering
08A Rate Case Items - Opposed

First: Mary
Last: Schorsch

Account Name: Home: (000) 000-0000
Street: Work: (000) 000-0000
City: CBR: 
State: AZ Zip: 00000

Utility Company: Arizona Public Service Company
Division: Electric
Contact Name: For assignment
Contact Phone: 

Nature of Complaint:
**********DOCKET NO. E-01345A-13-0248**********OPPOSED**********

Caller was very upset about the television commercials that she has been seeing. She wanted to know who was paying for those commercials. She states that she is afraid that some of these people that are for the APS request may come and try to damage her solar system. She is oppose to the increase for solar consumers. Vote NO
*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Opinion noted and filed in Docket No. E-01345A-13-0248. closed
*End of Comments*

Date Completed: 11/14/2013

Opinion No. 2013 - 113808
ARIZONA CORPORATION COMMISSION
UTILITY COMPLAINT FORM

Investigator: Carmen Madrid
Phone: 
Fax: 
Priority: Respond Within Five Days

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<th>Opinion No.</th>
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</table>

Complaint Description: 19Y Net Metering
08A Rate Case Items - Opposed

First: 
Last: Stewart

Account Name: R.
Home: (000) 000-0000
Street: 
Work: (000) 000-0000
City: 
CBR: 
State: AZ Zip: 00000

Utility Company: Arizona Public Service Company
Division: Electric
Contact Name: For assignment
Contact Phone: 

Nature of Complaint:

*******DOCKET NO. E-01345A-13-0248**********OPPOSED***************

Consumer is disabled and can't attend the meeting. People that have solar need to pay more, APS is one of the greedy and is only concerned in making money. They are nickel and diming the consumers. APS is greedy, their priority is making more money. The commercials on the televisions are giving mixed information. APS's revenues are going down and that is why APS is campaigning against solar.

Caller is oppose to the increase for solar consumers. Vote NO
*End of Complaint*

Utilities' Response:

Investigator's Comments and Disposition:
Opinion noted and filed in Docket No. E-01345A-13-0248. closed
*End of Comments*

Date Completed: 11/14/2013

Opinion No. 2013 - 113807
ARIZONA CORPORATION COMMISSION

UTILITY COMPLAINT FORM

Investigator: Carmen Madrid

Phone: Fax:

Priority: Respond Within Five Days

Opinion No. 2013 - 113806

Date: 11/14/2013

Complaint Description:
19Y Net Metering
08A Rate Case Items - Opposed

First: Carol

Last: Spencer

Account Name: Home: (000) 000-0000
Street: Work: (000) 000-0000
City: Prescott Valley
State: AZ
Zip: 00000

Utility Company: Arizona Public Service Company
Division: Electric
Contact Name: For assignment
Contact Phone: 

Nature of Complaint:

****************************************

Utilities' Response:


Investigator's Comments and Disposition:

Opinion noted and filed in Docket No. E-01345A-13-0248. closed

*End of Comments*

Date Completed: 11/14/2013

Opinion No. 2013 - 113806