October 28th, 2013

Commissioner Stump:

I am a solar roof-top owner, an APS customer, and an APS employee concerned about sustaining reliable delivery of service in the future.

Net metering needs to be fair for all customers and rooftop solar needs to be sustainable for the long term. More importantly, each customer needs to pay his/her fair share of costs to maintain reliable electrical transmission and distribution infrastructure. As a solar roof-top owner, I believe we put everyone’s future safety and well-being at risk when we do not pay our fair share for the costs of the grid.

Please protect the grid, create fairness for all customers, and support Arizona’s solar leadership. You can do that by changing the current net metering policy.

Sincerely,

Deborah Froelich-Freeman
SR Project Manager
APS Enterprise Risk Management

Deborah Froelich-Freeman
SR Project Manager
APS Enterprise Risk Management

Arizona Corporation Commission
DOCKETED
NOV 01 2013
Thursday, October 24, 2013

Bob Stump  
Chairman  
Arizona Corporation Commission  
Commissioners Wing  
1200 West Washington  
Phoenix, AZ 85007

RE: I Stand for Fairness.

Dear Chairman Bob Stump:

I am writing to encourage you to keep fairness top-of-mind when considering ways to promote solar in Arizona and changes to the current rooftop solar policies.

I want solar energy to grow and thrive in Arizona. I also want a reliable electricity grid ready to ensure reliable power around the clock. I believe rooftop solar customers should be paid a fair price for the power they generate, but I also want to be sure those who do not want or cannot have a solar rooftop system are protected from paying an unfairly high share for the costs of the grid.

It is important to look out for the interests of ALL customers when it comes to generating and providing electricity, whether through traditional means or through renewables such as solar. So please remember that as you consider changes to the current system.

Sincerely,

Ann Suina  
Yuma AZ 85365
Thursday, October 24, 2013

Bob Stump
Chairman
Arizona Corporation Commission
Commissioners Wing
1200 West Washington
Phoenix, AZ 85007

RE: I Stand for Fairness.

Dear Chairman Bob Stump:

I am writing to encourage you to keep fairness top-of-mind when considering ways to promote solar in Arizona and changes to the current rooftop solar policies.

I want solar energy to grow and thrive in Arizona. I also want a reliable electricity grid ready to ensure reliable power around the clock. I believe rooftop solar customers should be paid a fair price for the power they generate, but I also want to be sure those who do not want or cannot have a solar rooftop system are protected from paying an unfairly high share for the costs of the grid.

It is important to look out for the interests of ALL customers when it comes to generating and providing electricity, whether through traditional means or through renewables such as solar. So please remember that as you consider changes to the current system.

Sincerely,

Stuart Olson
Phoenix AZ 85033
Thursday, October 24, 2013

Bob Stump
Chairman
Arizona Corporation Commission
Commissioners Wing
1200 West Washington
Phoenix, AZ 85007

RE: I Stand for Fairness.

Dear Chairman Bob Stump:

I am writing to encourage you to keep fairness top-of-mind when considering ways to promote solar in Arizona and changes to the current rooftop solar policies.

I want solar energy to grow and thrive in Arizona. I also want a reliable electricity grid ready to ensure reliable power around the clock. I believe rooftop solar customers should be paid a fair price for the power they generate, but I also want to be sure those who do not want or cannot have a solar rooftop system are protected from paying an unfairly high share for the costs of the grid.

It is important to look out for the interests of ALL customers when it comes to generating and providing electricity, whether through traditional means or through renewables such as solar. So please remember that as you consider changes to the current system.

Sincerely,

Mr Jarrett Howell
Yuma az 85367
Bob Stump, Chairman

Arizona Corporation Commission

1200 W. Washington St.

Phoenix, AZ  85007

Dear Sir,

I have solar panels on my roof, I installed them 4 years ago. At that time, for any surplus energy that my system generated I received about 6.1 cents per kilowatt-hour. I thought this was low but it made my economics work for spending $35000 dollars of my own money to install the system. Now APS has decided that the PEAK power I generate is only worth 2.789 cents per kilowatt-hour. Over this time normal rate payers have had their electric rates go up. So, let's look at the kilowatt-hour I produce during peak times. It leaves my house going back out on to the grid. It migrates to my neighbor, who pays 15 cents per kilowatt-hour. APS pockets the difference, a sum that would amount to about $400 per year for my system.

Now APS is claiming that I don’t pay my fair share for upgrades and maintenance of the grid. My little system down loads the grid coming from APS generating facilities to the normal rate payer in my neighborhood during the time of day when the grid is most heavily loaded. Sure, a cloud could reduce my output and APS would have to pick up the demand. When clouds come out and shade the earth the demand for the entire system drops because of the reduced solar radiation.

In my mind I am already paying for the grid, which I don’t use during peak times and only use at night when the entire grid system is more lightly loaded.

An avoided cost of 2.789 cents is a miracle. Natural gas and transportation is around $7 per million BTU, $4 for the gas and $3 for transport. The generation of power is, at best, 50% efficient. That means the fuel cost is almost 4.7 cents per kilowatt-hour. It is not free to burn the fuel and make the power.

I would like to see the commission contain the rate increases and special fees that APS would like to collect. I think they are excessive.

Sincerely,

William W. Elmore

Scottsdale, AZ  85262