

E-01933A-13-0224

ORIGINAL



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ARIZONA CORPORATION COMMI

UTILITY COMPLAINT FORM RECEIVED

Investigator: Deb Reagan

Phone: 2013 AUG 23 P 12: 39

Fax:

Priority: Respond Within Five Days

ARIZONA CORPORATION COMMISSION

Opinion No. 2013 - 112411

DOCKET CONTROL Date: 8/23/2013

Complaint Description: 08A Rate Case Items - Opposed  
N/A Not Applicable

Complaint By: Charles R. Dunn

Account Name: Charles R. Dunn

Home:

Street:

Work:

City: Tucson

CBR:

State: AZ Zip: 85718

is:

Utility Company: Tucson Electric Power Company

Division: Electric

Arizona Corporation Commission

Contact Name: Cara Roll

Contact Phone: DOCKETED

Nature of Complaint:

AUG 23 2013

\*\*\*\*\* E-01933A-13-0224 \*\*\*\*\*

DOCKETED BY nr

Customer sent the following -

Dear Sirs,

On my roof I have a 5 year old 22.44KW PV station that provides 90-95% of my electrical needs. My residential home is unique in size, with over 6,000 air conditioned square feet, that houses my wife and I and our 4 kids. My PV generates the electricity to power my home including my car, ( a Nissan Leaf), a water well, 4 air conditioning units, 4 refrigerators, and a swimming pool. As a licensed financial advisor with a finance degree from the University of Notre Dame I have compiled the data that shows a break even point on my PV investment in under 6 years. PV is an powerful economical engine that will continue to contribute in making our economy here in Pima County stronger.

Please do not ignore the value that PV DG provides to help utilities avoid the need for supply-side resources. In my readings of this PV issue, the utilities minimize the demand side capacity value of solar generation. I am writing this note at 4PM, August 15, the peak demand side for TEP, and my PV is reducing their need to purchase peak power. That has a quantitative 25 year value that should be assigned to the case for more not less solar. On a micro level my PV is helping to reduce the cost of the transmission infrastructure, in that we provide little a power that act like small tributaries of power flowing into the main river of electricity. If thousands of utility customers provide a small trickle of power into than river of power, a trickle becomes a flood, and utilities saves peak power costs and infrastructure cost. A glaring problem with the Beck and SAIC Studies sourced by Arizona's utilities is that they assess the benefits of solar DG only in a single-year "snapshot," without considering the long-term benefits of the solar resource over its full expected life.

Finally, I have met many stout Arizona citizens that built a business and feed their children and pay their taxes around the power of the sun. The fundamental truth about solar power is that it belongs to all of us. Do not hand

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the power of solar over to the dominating oligopolies that are already stifling the ability of PV to prosper. Leave the future of solar to the people of Arizona not the national corporations. I ask you to vote no on e-01933A-13-0224.

\*End of Complaint\*

**Utilities' Response:**

**Investigator's Comments and Disposition:**

Comments entered for the record and filed with Docket Control.

\*End of Comments\*

**Date Completed: 8/23/2013**

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