

OPEN MEETING AGENDA ITEM



FROM: Jeffrey Werner  
3310 W. Bell Rd. #128  
Phoenix, AZ 85053

RECEIVED

TO: Arizona Corporation Commission (ACC) 2014 DEC 12 A 9:34  
Docket Control Center  
1200 West Washington Street  
Phoenix, Arizona 85007

December 10, 2014

Arizona Corporation Commission

Re: Docket #E-0000OC-11-0328

AZ CORP COMMISSION  
DOCKET CONTROL

DOCKETED

ORIGINAL

DEC 12 2014

Greetings Commissioners:

DOCKETED BY

I have read the document entitled: "Public Health Evaluation of Radio Frequency Exposure from Electronic Meters" by the ADHS (Arizona Department of Health Services).

As with other reviewers I found it to be peppered with inaccuracies, as well as completely incorrect statements. I won't waste time here enumerating them as you have already been apprised of them in previous reviews of the aforementioned document and are available on your docket.

Since you have a decision to make, let's take some statements from the document and bottom line this thing;

The ADHS conclusion (Page 26, italics theirs):

*Exposure to electric meters (AMI and AMR) is not likely to harm the health of the public.*

This conclusion seemingly belies their mission statement [from the ADHS website]:

"Its mission is to promote, protect and improve the health and wellness of individuals and communities in Arizona."

Allow me to present the phrasal equivalent I feel ADHS **should** have presented to remain true to its raison d'être -

***Their exists the possibility that exposure to electric meters (AMI and AMR) could harm the health of the public.***

When you couple this with statements from the ADHS study, to wit:

[Page 23]

"Long-term Exposure: FCC does not have an established standard for non-thermal health effects because of insufficient information."

[Page 11]

"Several studies in the last decade have concluded that RF exposure at lower power densities than those required to cause thermal effects may cause adverse health effects including genotoxicity, decreased sperm count, headaches, sleep problems, concentration problems, and hyperactivity in children."

[Page 14]

"Smart meters usually produce atypical, relatively potent, and short-pulsed RF microwaves whose biological effects have never been fully tested and may, in fact, be more hazardous than other waveforms. Electronic meters can add significantly to aggregate RF exposure."

[Page 14]

"Whether a person experiences an adverse health outcome from RF depends on many factors. Factors include how strong the power density is, how far the person is from the RF field, how often the person is exposed, and the individual health of the person exposed."

I would implore you to reflect carefully on the accuracy and power of that last statement in particular, if you do, you will logically conclude that it is imperative that an opt-out option be established.

Not only would this protect concerned customers, but by providing the consumer with an opt-out option, I suspect the Commission would greatly immunize itself, and thus the State of Arizona, from legal liability regarding any meter-driven health issues. I like that as a taxpayer. As a ratepayer, I would urge the power companies to embrace an opt-out policy for the same reason.

Sincerely,

A handwritten signature in cursive script, appearing to read "Jeffrey Werner".

Jeffrey Werner