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May 23, 2014

Arizona Corporation Commission
Docket Control
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Arizona Corporation Commission

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ARIZONA CORPORATION COMMISSION
DOCKET CONTROL

RE: DOCKET NO. E-01345A-14-0113

DOCKETED BY

The information given to the public about smart meters by APS is inconsistent with facts and is misleading. There is information about smart meters that has been knowingly withheld from the public by APS. Here are three examples.

The research APS distributed to the public that smart meters are safe were studies conducted within the utility industry, this does not constitute science. This presents the possibility that this research was biased. Independent studies should have been included. Why weren't they included? What was at stake for APS by not including independent unbiased studies? Did APS know about the risk? If they didn't know smart meters are a risk, they should have known. I certainly do, it wasn't difficult to find on Google Scholar and PubMed. Isn't APS obligated to tell us what they know? The biased research is what APS used to mislead me, and the public, that smart meters are safe. This is withholding information. This is misrepresentation.

Why were we not told they are microwave transmitters? Put simply, the public did not know to research the effects or hazards of 'microwave transmitters'.

We were misled and misinformed **what** the smart meter is and about the **research**.

We are told smart grid is easier to manage; easier to manage by whom? Hackers? Terrorists? Why would we want to replace our analog meters with an internet based grid system? That is not secure. It is a threat to national security. Internet is vulnerable to hacking and virus attack with no cure in sight and that means a shut-down, woops. APS already knows about the threat. Do you, our Corporation Commission, know about the threat? The public was not told of this danger, were you told? This is withholding information. This is misrepresentation. Grid hacking is a serious problem;

this is withholding information that could affect national security. I don't want to say the word.

Electric consumers are told there is a shortage of electricity and the smart meter/grid will conserve electricity. Really? Significantly? At the cost of billions of dollars government (you/me/we) has subsidized this new smart meter and grid system but there are no studies showing significant reduction in consumption of electricity from smart meters/grid.

Passive solar and high insulation are significant ways to save electricity. The need for heating and cooling can be reduced to almost zero. There are many other ways to significantly save electricity. But, please don't mislead us by telling us smart meter/grid will save electricity. Do something that really saves electricity. I am sure someone at APS or Pinnacle knows about these electric saving techniques, I do. This is misleading and swaying the public with little to back it up.

In summary, smart meter/grid really isn't safe but we were misled to believe it is. Smart meter/grid is a security threat to the public and our nation, but this information is withheld. Smart meter/grid really doesn't save electricity, but we are lead to believe there is significant savings.

We the public is made to jump through hoops to prove they are unsafe. This is backwards. This is wrong and it should stop now. It is APS' responsibility to prove they are safe, with independent conclusive studies, before they are installed. APS should be penalized for misrepresentation, withholding information, swaying and misleading the public.

What is there to consider? You've read the dockets. I can't imagine what APS is saying now to convince anyone with any amount of knowledge that this is a good idea. At the very least, don't make us pay not to use them. Please, it's the least you can do for us, and your country. Do what you can to stop the new smart meters entirely.

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A handwritten signature in black ink that reads "Clara Marie Fritz". The signature is written in a cursive, flowing style.