

From: [Bradford S. Weeks, M.D.](#)
To: [UTC DL Records Center](#)
Subject: Comments on Docket U-180117 from a Medical Doctor
Date: Thursday, March 8, 2018 3:56:44 PM
Attachments: [Microsoft Word - From a doctor concerned about smart meters.docx.pdf](#)

Dear WUTC staff and commissioners,

Attached is a PDF and also the actual letter expressing concerns about the health effects of Digital AMI meters (so called "Smart" meters).

I am submitting this to be reviewed as part of your meeting March 15th on WUTC policy on "Consumer Choice in Smart Meter Installation".

Please confirm receipt of this note from me as the internet is always able to deliver the letters from unknown senders.

I will attach below the PDF the letter within the body of an email just to be certain.

The health concerns I raise are real.

Sincerely,

Bradford S. Weeks, M.D.

Whidbey Island
State of Washington
United States of America

Office: 360-341-2303
md@weeksmd.com

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March 8th, 2018

TO: Washington Utilities and Transportation Commission Commission's Record Center

RE: Comments for UTC Docket U-180117 Staff Investigation of Policy of Customer Choice in Smart Meter Installation

Received
Records Management
03/08/18 16:01
State Of WASH.
UTIL. AND TRANSPORTATION
COMMISSION

Dear Mr. Danner (Chair), Ms. Rendahl and Mr. Balasbas

Greetings my Lady and Gentlemen (serving as Utilities Commission Members):

I write you with appreciation knowing that your mission as stated on [your website](#) is to **protect the people of Washington** by ensuring that investor-owned utility and transportation services are **SAFE** (my emphasis), available reliable and fairly priced.

Our Mission is to protect the people of Washington by ensuring that investor-owned utility and transportation services are safe, available, reliable and fairly priced.

I am a medical doctor and resident of Island County for the past 26 years and understand PSE is planning to begin install new “smart” (non-analogue) meters soon in our area. To be clear, knowing what I know of these meters, I refer to them as “dumb and dangerous” and not “smart”.

You will be hearing a lot from our concerned citizens but I want to write you as a medical doctor and as a clinician who can vouch for the fact that the syndrome of electronic sensitivity is a very real and debilitating syndrome. It is real and it angers people when the installation of a “dumb and dangerous” meter starts to cause pain and suffering.

You will hear perhaps from many people who assert that these “dumb and dangerous” meters are safe. The science is clear that they are not safe. We will muster that science in Washington State as our colleagues have in other states and we will rebuff efforts to force citizens to accept these “dumb and dangerous” meters (aka “digital radio frequency meters” aka “AMI meters” (Advanced Metering Infrastructure)). Please honor your [oath of office as commissioners](#) to uphold the Washington State constitution and to protect the welfare of the citizens who you have sworn to protect. If, on the other hand, you genuinely believe what you have been told by corporate (i.e. biased) entities that these

“dumb and dangerous” meters are safe, please take a few minutes to review any of these websites. At the very least, your effort to look for yourself will inspire curiosity on your part and open the door for more meaningful discussions about safety of these “dumb and dangerous” meters.

1 <https://ehtrust.org/science/research-on-wireless-health-effects/>

2 <https://www.emfanalysis.com/smart-meter-health-effects/>

3 <https://ehtrust.org/science/key-scientific-lectures/2017-reykjavik-conference-technology-wireless-radiation-childrens-health/> : http://www.priartem.fr/IMG/pdf/Reykjavik_Appeal_170224.pdf

4 <https://www.politico.eu/article/smart-grids-and-meters-raise-hacking-risks/> 11

<https://www.theguardian.com/technology/2016/dec/29/smart-electricity-meters-dangerously-insecure-hackers>

5 <http://emfsafetynetwork.org/smart-meters/smart-meter-fires-and-explosions/> 13

https://www.centralmaine.com/2012/05/11/supreme-court-presses-puc-for-meter-explanation_2012-05-10/

As regards your request for comments regarding the potential for an “opt-out” policy for PSE if they continue with their plan to install digital radio frequency meters, please understand that CLEAR (**Citizen's League for Enhancing Awareness of Radiation**) is well organized on Whidbey Island and we are powerfully networked with other outraged citizens groups around the country.

Note that there are many excellent reasons to stop installing “dumb dangerous” and many of my colleagues are writing you on those topics. As a medical doctor, I want to support you three gaining knowledge about how unsafe these devices are, so I have focused on safety issues.

I thank you for your service and invite you to contact me if you have any questions as regards safety of these “dumb and dangerous” meters.

Sincerely,

Brad

Bradford S. Weeks, M.D.

md@weeksmd.com

360-341-2303

PS:

Why “dumb”? They are inaccurate in their reading of peak electricity usage see this NYT article

<http://www.nytimes.com/2010/11/13/business/13meter.html>

and <https://www.oregister.com/2012/04/05/electric-bill-skyrockets-after-smart-meter-opt-out-option-coming-but-will-cost/6>

and this industry article <https://www.metering.com/news/inaccurate-smart-meters-readings/>

Why “dangerous”? Aside from pain and suffering from electrical sensitivity, these meters cause disproportionately more house fires.)

See <https://www.usatoday.com/story/news/nation/2014/09/16/fire-chiefs-call-for-smart-meter-probe-after-blazes/15751373/>

and

<https://www.thesun.co.uk/money/4112372/bbc-investigates-smart-meters-safety-house-fires/>

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² <https://www.emfanalysis.com/smart-meter-health-effects/>

³ <https://ehtrust.org/science/key-scientific-lectures/2017-reykjavik-conference-technology-wireless-radiation-childrens-health/> :
http://www.priartem.fr/IMG/pdf/Reykjavik_Appeal_170224.pdf

⁴ <https://www.politico.eu/article/smart-grids-and-meters-raise-hacking-risks/>¹¹
<https://www.theguardian.com/technology/2016/dec/29/smart-electricity-meters-dangerously-inse-cure-hackers>

⁵ <http://emfsafetynetwork.org/smart-meters/smart-meter-fires-and-explosions/>¹³
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