

From: [Olemara Peters](#)
To: [Public Involvement \(UTC\); UTC DL Records Center](#)
Subject: Re: Docket U-180117
Date: Thursday, March 8, 2018 5:02:17 PM

March 8 2018

Re: Docket U-180117 and PSE's request to install AMI

Dear WUTC,

Please DO NOT approve PSE's call for permission to install AMI "smart" meters!

Already I've been suffering layers of health-destruction effects from PSE's AMR's, for nearly 19 years. They were installed (on my house and neighborhood) June 3 1999. I was busy that day, and told myself "It'll be OK, it'll have to be OK, I can't fit anything else into work load. But by 3 am the first night, it was quite clearly not OK, and never has been since. On average I'm 3 hours sleepless per night (starting that night — from previously-usual 7-9 hrs' good sleep), and the hours of more-nearly "sleep" are of impaired quality... with all the effects of lacking-normal-repair-time accumulating since. I've spent endless money and time on mitigations, and on healthcare for the effects the mitigations don't suffice for. All of these efforts remediate, I'd estimate, 20-30% of the emissions' impacts to my health.

I'd already had to move away from Queen Anne Hill, in 1986, to get away from similar impacts from the QA broadcast towers. I found good refuge, in Redmond for 13 years — good sleep, and recovered a lot of my health — till the first night after PSE installed AMR's here.

I've never gotten any recourse from PSE. Their (instead) claims/excuses included

- "The signals don't pass through the house walls." This is geometrically ridiculous. Most meters face narrow side-yards, and the "neighborhood relays" are spaced every 1/3-1/4 mi. Signals (if blocked by house-walls) wouldn't be able to reach "neighborhood relay" unless street were a semicircle with relay in the middle. My street, and most streets, are instead straight;
- "It doesn't put out any more energy than a cellphone" (part of the industry's trivializing/concealment of the meters' aggressively-concentrated pulses — you could likewise average a bullet's energy over 5 minutes or so, and it too wouldn't puncture anything) —
and in any case, I don't carry a microwave ("cell") phone, and I keep my house landlined (free of WiFi); the AMR is actually the nearest and probably-strongest RF source — neighboring AMR's and WiFi's are the second-strongest.

PSE — and other members of the "smart" meters industry — also regularly conceal the number of transmissions for a given period, by giving instead only the number of "reads" (ignoring that the meter transmits much oftener than HQ actually collects and reads the transmission).

On the rare occasions when I get to sleep in a more electropeaceful place, even for a night or two,

- the tinnitus backs off
- I recover some enzymes-secretion — don't need usual digestive supplements. That need resumes promptly with 1st night back at home,

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— I begin to recover some ability to concentrate.

The rest of the cumulative destructions-of-my-health will evidently require longer electropeaceful repair-time.

There are countless good resources documenting — in addition to “smart” meters’ bioimpacts — their shortcomings as to privacy, security, energy, economy, and fire-safety. Here’s just one set:

<http://gettingsmarteraboutthesmartgrid.org>

http://gettingsmarteraboutthesmartgrid.org/the_high_road_to_a_true_smart_grid_video

<http://electromagnetichealth.org/wp-content/uploads/2014/02/Smart-Grid-Report-3-15-13.pdf>

AMI’s are also more likely to be “daisy-chained” — numerous households’ info routed through one household — could result in many times (hundreds of times?) higher exposure for some households -- without telling the occupants.

AMI’s are also (unlike AMR’s) two-way, can receive as well as send. This means

- increased emissions of PSE’s communications TO each household’s meter (plus cumulatively through whatever daisy-chain)
- PSE can change frequencies, pulse-patterns, etc. — as well as daisy-chain setups — remotely, without even a site visit (let alone other notification). The only part of this that citizens have yet begun to talk about is that PSE may start imposing “time of use” limits, and be able to turn off power to any household at will — or to individual appliances, via built-in IoT (“Internet of Things”) chips. (True, already it’s getting hard to find appliances that are verifiably free of such chips — an added electropollution-source, even if there weren’t the privacy concern.)

Please protect Washington’s households (including mine) and bioregions' biodiversity, from all the forms of destruction outlined at the above websites, for a start — please protect my home from this trespassing technology — please deny PSE permission for AMI’s!

Thank you.

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