



# Heads Up on EMR Risks

**WIRELESS RADIATION  
HEALTH PROTECTION**

Mary Beth Brangan EON – the Ecological Options Network

# The Issues



We have three huge new emerging sources of pulsed microwave emissions:

1. The telecom industry push to install **millions** more microwave emitting antennas and to completely remove any antenna regulation at National, state and local levels. Here in California it's written in SB 649 that's already passed by the Senate and looking like it's going to sail through the Assembly. (as of June 26.)
2. AT&T is in the process of eliminating landlines, forcing wireless phones for those in its territories.
3. Utilities installing 'smart' meters on homes and businesses, schools and stores that pulse microwaves thousands of times per day non-stop.

The timelines for these three are slightly different, but all will combine in the next few years - unless we stop them.

# SB 649 – What it would do



## Telecoms are De-regulating Themselves

The wireless industry wants full control of the process of placing millions more cell antennas for transmitting microwaves for 4G and 5G products. They feel the local city and county discretion of cell tower placement and legal compliance is too onerous since there will be so many. Voila! Write legislation that removes local jurisdiction.

California's bill is SB 649 which is designed to allow 4G/5G equipment - very powerful two-way microwave-transmitters to be placed on virtually every utility pole, light pole even non pole structures in the public rights-of-way in both commercial and residential zones

Certain sized 5G waves (from 28 GHz to 90 GHz) do not penetrate buildings or human tissue as deeply as 4G microwaves - they concentrate their energy on the outer surfaces of buildings or living organisms (skin, eyes, ears.) These smaller 5G waves don't travel as far as 4G waves and thus require closely spaced cell towers.

What you can do:

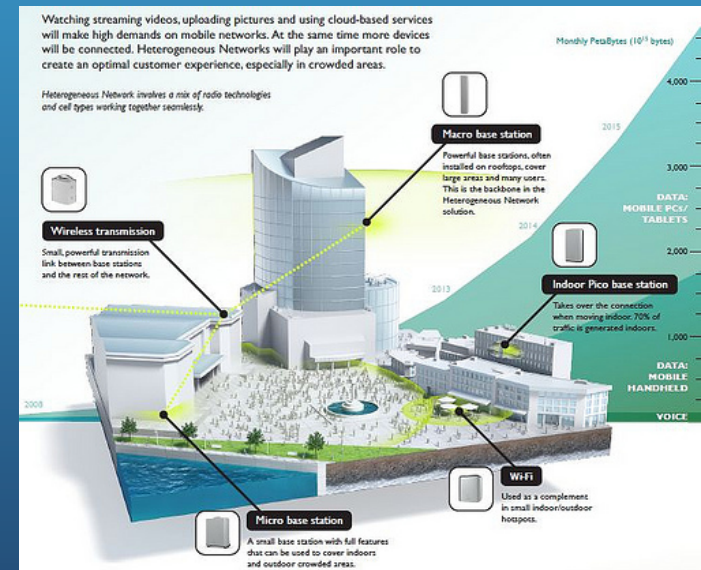
Contact your Assembly Members URGENTLY to oppose SB 649.

Contact info: <http://alcl.assembly.ca.gov/membersstaff>

<http://acom.assembly.ca.gov/membersstaff>

It would also be very helpful to urge opposition to be expressed from any major organizations you may be members of, or fund.

For more info – EON3EMFblog.net EmfSafetyNetwork.org





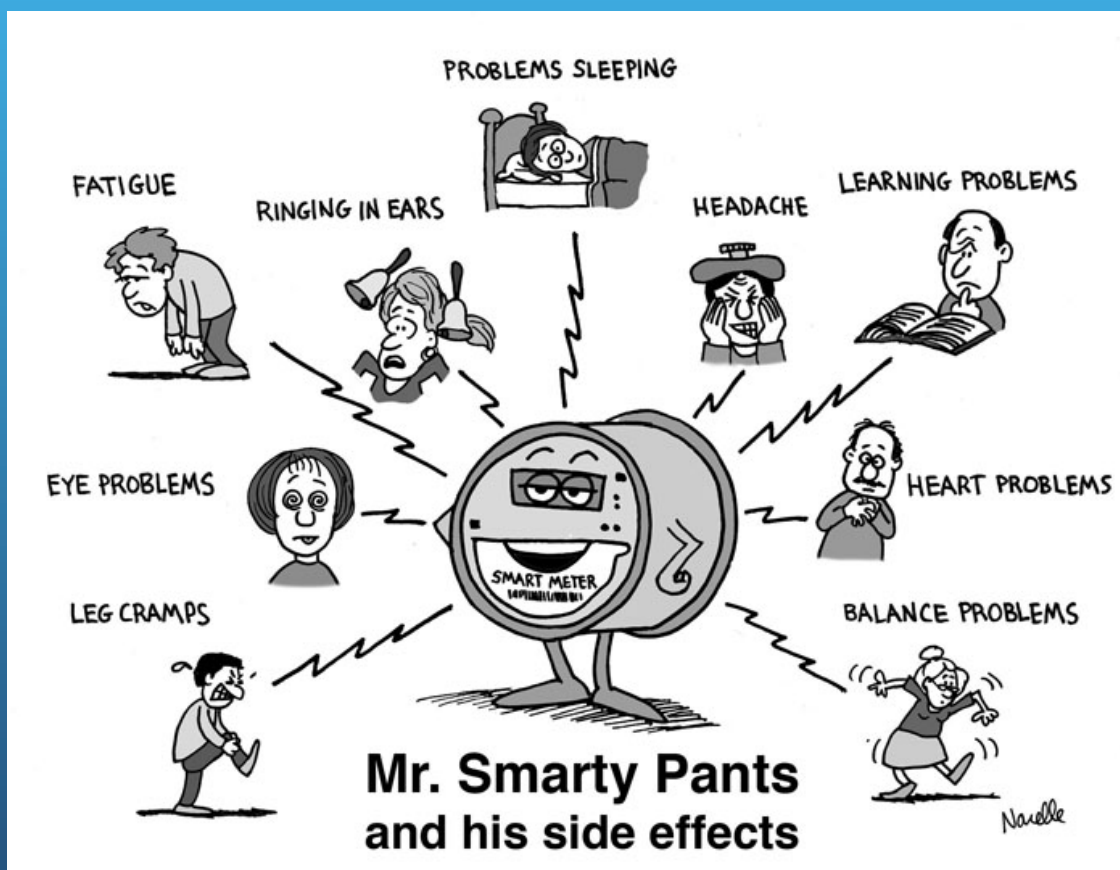
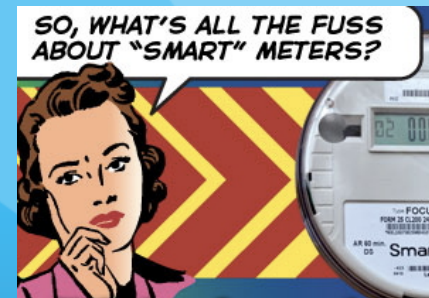
Nearly 150 cities and counties in California oppose SB 649 as well as the League of California Cities.

We hope California's League of Cities will also sue if the legislation passes.



# PG&E's 'smart meter' Offensive

In areas that were strenuously opposing, 'Smart' meters are again being forced onto homes.



# Here they come...Again

PG&E is again forcing homeowners to allow installation of harmful 'smart' meters on homes in West Marin, Fairfax and other areas that previously had moratoriums against it. These electronic meters pulse microwave radiation that travels 2 miles and emits thousands of times per day, non-stop, 24/7, 365 days per year. Because a neighbor's meter emissions can penetrate adjacent homes, EON, along with others, argued for Community-wide opt out in a special proceeding at the California Public Utilities Commission. The corrupt Commission, however, merely pretended that was not part of the discussion and ruled against us, though it was clearly defined in the initial proceeding scope.

## What you can do:

Unfortunately, all we can do now is to 'opt out' though we never opted in to such a dangerous scheme in the first place. You must contact PG&E to refuse the 'smart' meter, or AMI, or any electronic meter (they call them different names) and pay the fees that we consider extortion because you will be paying to not have a harmful meter on your own home.

For more info – [EON3EMFblog.net](http://EON3EMFblog.net) [EmfSafetyNetwork.org](http://EmfSafetyNetwork.org)

# AT&T's Big Plan

**AT&T wants to stop servicing their copper wires and eliminate their landline service.**

Many AT&T customers depend on landlines for service; small businesses, the elderly, the hard of hearing, the poor. Landlines are essential in situations when the electrical power is down for any length of time, since they still operate when cell and smart phones do not.

This last May, 2017, AT&T customers across the country, including California, found an Amendment to their Service Agreement insert in their bills warning that if AT&T wanted to install electrical equipment on their premises, they must allow them as well as agreeing to both pay the extra for the equipment and pay for the electricity to operate it. **Or have your service terminated!**

What you can do:

- 1.) Call AT&T, 800-288-2020. ask for a center manager, let them know you object to the loss of your landline. You must contact and complain to AT&T before filing a complaint with the CPUC.
- 2.) File an official complaint with the CPUC, <https://appsssl.cpuc.ca.gov/cpucapplication/>, get a file number for that complaint if you do it online, or ask for a confirmation number if you complain by phone.
- 3.) Do not allow AT&T to install any new equipment on your property without full disclosure of what it is, what it does, and how it differs from your current service.
- 4.) Mark any payments to AT&T paid under protest. You could also say 'no forced migration' and 'keep my landline.'

For more info – EON3EMFblog.net

# For more on EON's work

[EON3.net/gateway](http://EON3.net/gateway)

[EON3EMFblog.net](http://EON3EMFblog.net)

[NoNukesCA.net](http://NoNukesCA.net)

[PlanetarianPerspectives.net](http://PlanetarianPerspectives.net)

FaceBook – EON – the Ecological Options Network

Twitter – EonNewsNet

[MBBrangan@gmail.com](mailto:MBBrangan@gmail.com)

