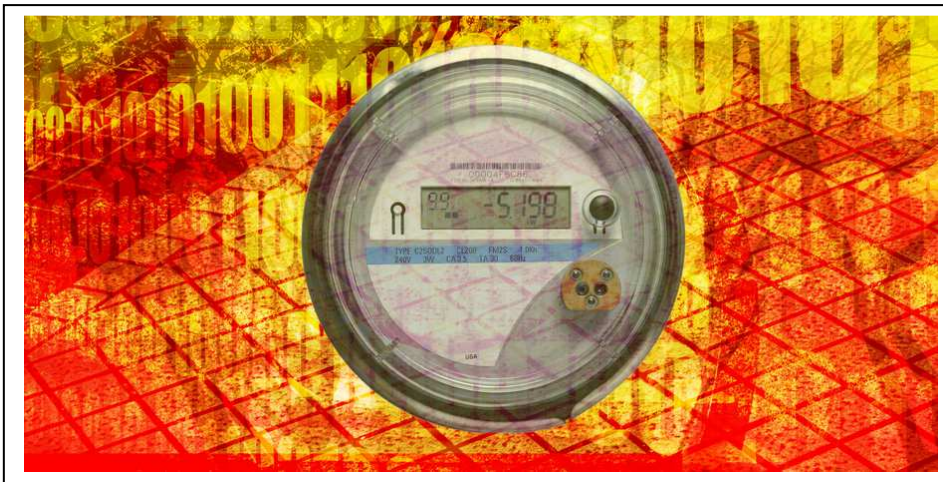


# Victoria Australia Smart Meters Health Damages Case Study Published And What To Know To Protect Yourself



**TOPICS:**Catherine FrompovichEMFS smart Meters

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By **Catherine J Frompovich**

Since public utility companies everywhere and states public utility commissions in the USA are behind the times and not up to date with regard to electromagnetic hypersensitivity issues stemming from microwave technologies, perhaps utility customers could email this article to them. Why? Because it documents what happened to residents in the State of Victoria, Australia, after AMI Smart Meters were put into service in 2006.

First and foremost, what needs to be pointed out is what is stated in the Conclusion of a published paper titled “Self-reporting of symptom development from exposure to radiofrequency fields of wireless smart meters in Victoria, Australia: a case series” posted at *PubMed*, U.S. National Library of Medicine, National Institutes of Health:

Interestingly, the vast majority of Victorian cases did not state that they had been sufferers of electromagnetic hypersensitivity syndrome (EHS) prior to exposure to the wireless meters, which points to the possibility that smart meters may have unique characteristics that lower people’s threshold for symptom development. 1

What were the findings of that study? According to the Abstract,

The most frequently reported symptoms from exposure to smart meters were (1) insomnia, (2) headaches, (3) tinnitus, (4) fatigue, (5) cognitive disturbances, (6) dysesthesias (abnormal sensation), and (7) dizziness. The effects of these symptoms on people’s lives were significant. 1

The above study was published at the end of 2014.

I find it rather interesting that *The Chattanooga.com* online published an Opinion piece regarding the FTC’s ruling regarding Smart Meters:

The Federal Communication Commission has ruled that smart meters are safe based on their studies of “thermal” exposure. However, smart meters emit “non-thermal” radiation which is much higher in power density and more harmful than thermal emissions. Because of the risks they pose, the American Academy of Environmental Medicine has called for a “...moratorium on smart meter installation until the serious public health issues can be resolved.” 2

Those *safe thermal exposure* studies, according to my research, were done over 50 years ago! It is now 2016 and if the FTC were smart, they wouldn't be promoting antiquated information, I offer.

According to a report dated June 29, 2012, and presented to the Michigan Public Service Commission 3, 17,000 customers filed complaints about Smart Meters. The second highest percentage of complaints filed was health concerns—77 percent, while the highest percentage was about Opt-out/Deny Install with 84 percent!

Utility consumers/customers everywhere, just not in Michigan, are complaining about having a technology forced on them and onto their homes, and still Smart Meters are figuratively being shoved down their throats, often with harassment techniques used by utilities, as in Pennsylvania by PECO, an Exelon Company.

In 2011, *The New York Times* reported,

Researchers from the National Institutes of Health have found that less than an hour of cellphone use can speed up brain activity ... raising new questions about the health effects of low levels of radiation emitted from cellphones. 4

Cell phones and Smart Meters operate using microwaves!

The bold-faced truth about Smart Meter microwave emissions—live cell phones, too—is that EMFs are constant: 24/7/365! However, you can't turn off your Smart Meter like you can your cell phone, plus most people don't use a cell phone 24/7/365, and you should not wear a "live" cell phone on your body, i.e., in the bra, on the belt or in pants pocket, especially for men.

In the Smart Meter EMF monitoring testing that I witnessed, an AMI Smart Meter emitted very high pulses every 15 seconds, so how often is that in an hour? Four (4) high-spike frequency EMFs/RFs are emitted every minute. Two hundred forty (240) high frequency EMFs/RFs emitted every hour; 5,760 high frequency EMFs/RFs, every 24 hour day; 40,320 high frequency EMFs/RFs, every 7 days or 1 week; 2,102,400 high-spike frequency EMFs/RFs, every 365 days. That goes on year after year, too!



### How to Disappear Off the Grid Completely (Ad)

If you want to check out for yourself how to measure the high-spike frequency EMFs/RFs emitting from your Smart Meter, there's a device you can purchase called the **Cornet ED 78S RF/LF Electrosmog Meter (hand held) \$139.95** It will measure RF/LF frequencies coming off Smart Meters, cell towers, phones and appliances.

Log your Smart Meter's high-spike EMF/RF reading numbers/information: date, time and numbers, and send that log to your state utility commission and demand relief, as you are entitled to safe service from your utility company, as most utilities have "providing safe services" as part of their mission statement. 1k+ Hz coming over 60 Hz-designed electric wiring definitely is NOT safe! Don't forget to keep a copy of that log for your records.

How long do you think your brain and body can stand being zapped without adverse health effects, when those high frequency spikes—also known as “dirty electricity”—are running through the electrical wiring in your home?

DE [dirty electricity] consists of high frequency ‘electrical noise’ of 1000 Hz (1 kHz) and upwards that has become superimposed on your [60 Hz] wires. 10

According to EMFs.com:

When AC power has a clean 60 Hz sine wave, it does not emit EMF in the higher frequency bands such as radio frequencies. This is because the frequency is low. But when the normal sine wave is polluted or dirtied by transients and harmonics, you now have a jagged, irregular and altered wave pattern. Instead of a regular 50 or 60 Hz current, your electricity is now a wildly fluctuating current with high-frequency voltage spikes and irregular high-frequency patterns riding on all of the wires in your home. This high frequency noise then causes the wires to radiate high-frequency electromagnetic and radio frequency fields. [...]

Recent evidence suggests that dirty electricity may be carcinogenic and harmful to health. In a 2008 report, Milham and Morgan analyzed the effects of high amounts of dirty electricity in a school. They found that exposure to dirty electricity increased the risk that a teacher would develop cancer by 64%, and “a single year of employment at this school increased a teacher’s cancer risk by 21%. 5,6

What can cause dirty electricity in your home? According to *Protect Your Family From EMF Analysis 7*

Typical causes of “Dirty Electricity” include:

- *Solar System Inverters (converting DC power to AC power)*
- *PLC Smart Meters (sending data over the powerlines by adding additional frequencies) [power line communication for the smart grid]*
- *Wireless Smart Meters that add pulsed frequencies to the powerlines*
- *CFL Lightbulbs*
- *Light Dimmer Switches*
- *Electrical devices in your home and on the grid that have a switch-mode power supply (SMPS)*
- *Wireless technology (all wireless frequencies conduct along copper wiring to some extent) [CJF emphasis added]*

What can parents expect for their children’s health 8,9, since kids are more vulnerable to EMFs/RFs because of their smaller body sizes? Kids routinely are exposed to Wi-Fi in schools. Smart Meters and other ‘smart’ appliances emit EMFs/RFs at home. Check out **how much your appliances give off here** and, hopefully, with a measuring device in your home.

## References:

[1] <http://www.ncbi.nlm.nih.gov/pubmed/25478801>

[2] <http://www.chattanooga.com/2012/2/6/218862/Smart-Meters-Are-Part-Of-Agenda-21-.aspx>

[3] <https://www2.dteenergy.com/wps/wcm/connect/ed3d0a45-263d-4391-82a2-d7c0c115bc47/AMI-MPSC+order+regarding+advanced+metering+program.pdf?MOD=AJPERES>

[4] [http://well.blogs.nytimes.com/2011/02/22/cellphone-use-tied-to-changes-in-brain-activity/?\\_r=0](http://well.blogs.nytimes.com/2011/02/22/cellphone-use-tied-to-changes-in-brain-activity/?_r=0)

- [5] <http://www.emfs.com/article/what-is-dirty-power>
- [6] **A new electromagnetic exposure metric: High frequency voltage transients associated with increased cancer incidence in teachers in a california school** – *Milham and Morgan, American Journal of Industrial Medicine, Volume 51, Issue 8, pages 579–586, August 2008*
- [7] <https://www.emfanalysis.com/what-is-dirty-electricity/>
- [8] <http://pediatrics.aappublications.org/content/116/2/e303>
- [9] <http://www.emfwise.com/children.php>
- [10] <http://www.emfields-solutions.com/howto/what-to-do-about-dirty-electricity.asp>

## Resources:

*Opinion Piece: Smart Meters Are Part of Agenda 21*

<http://www.chattanooga.com/2012/2/6/218862/Smart-Meters-Are-Part-Of-Agenda-21-.aspx>

*‘Dragnet’ Data Collections by Smart Meters and an ‘Infrastructure of Surveillance’*

<http://smartgridawareness.org/2015/08/17/dragnet-data-collections-by-smart-meters/>

*Scientific Consensus – Smart Meters Harm Our Health!*

<http://michiganstopsmartmeters.com/damage-to-our-health-from-smart-meters/>

*What are GS Units? (Dirty Electricity)*

<http://www.magdahavas.com/wordpress/wp-content/uploads/2009/12/Dirty-Electricity-Explained-09.pdf>

*Study Indicating Cell Phones in Men’s Pants Pockets Cook Sperm*

[http://www.rbmojournal.com/article/S1472-6483\(15\)00300-4/abstract](http://www.rbmojournal.com/article/S1472-6483(15)00300-4/abstract)

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*Catherine’s latest book, published October 4, 2013, is **Vaccination Voodoo, What YOU Don’t Know About Vaccines**, available on Amazon.com.*

*Her 2012 book **A Cancer Answer, Holistic BREAST Cancer Management, A Guide to Effective & Non-Toxic Treatments**, is available on Amazon.com and as a Kindle eBook.*

*Two of Catherine’s more recent books on Amazon.com are **Our Chemical Lives And The Hijacking Of Our DNA, A Probe Into What’s Probably Making Us Sick** (2009) and **Lord, How Can I Make It Through Grieving My Loss, An Inspirational Guide Through the Grieving Process** (2008)*