

September 24, 2019

Att: Commonwealth of Massachusetts

Re: Illegality & Immediate Danger of Smart Meters & Smart Grid an Unprecedented Emergency

Submitted To: Joint Committee on Telecommunications, Utilities and Energy Committee Members, Sponsors, Co-Sponsors, Keepers of the Record, MA DPH, MA DPU, MA AGO, MA DTC, Governor Baker, Senator Warren and Senator Markey

Dear Joint Committee:

It is with all the required professional humility that I do this submission for the committee on the illegality of wireless smart meters. I have been asked to provide this submission specific to my government credentials and expertise.

It was specifically our team that reported causation and biological plausibility linking RF EMFs to adverse health effects that was admitted to be missing in global exposure guidelines. Under no circumstances can the committee be dismissive, our work has included being cleared to consult on terror issues after 9/11 the whole world missed.

This correspondence can not substantiate the tens of thousands of hours of objective investigation that went into qualifying science missing for decades. I would be willing to testify for the committee as I did at the request of Canadian Parliaments Standing Committee on Health.

Former Prime Minister Stephen Harper will have to account for the negligence of his administration for not passing on the missing science linking wireless smart meters to adverse health effects.

Summary:

- 1. Wireless smart meters were mass produced but never certified by any governing agency.
- 2. Smart meters were mass installed by unqualified people and by utilities that exceeded their jurisdiction. There is a defined electrical connection where the utility's jurisdiction ends and building owner's electrician begin. Utilities have no authority or jurisdiction to cross a property line to do work on the meter base.

- 3. The utility's workers swapped the meters under varying electrical load creating arcs and surges affecting appliances as well as electronics inside the building. The loose and corroded connections inside the meter base were not maintained as connections are on a regular basis.
- 4. The smart meter is plastic and combustible on the outside of fire separations. Arcs and surges start a fire in the meter base where the meter burns allowing the fire to spread quickly into the wall and attic. http://thermoguy.com/wp-content/uploads/firemarshall-report-smart-meter-fires-canada-1.pdf
- 5. The meter is a computer and the meter base enclosure is not insulated or designed for a computer. The heat from the computer and connections can create a weather system inside the meter base.
- 6. The meters are not accurate nor are they saving 1 watt of energy.
- 7. The meter has 2 antennas inside the meter. One for the network and the other for the multitude of dangerous wireless devices planned for inside the building. In the cross examination of FortisBC's experts under oath, the range of the network antenna is 2-3 km or 1.8 miles. These EMFs are NOT supposed to hit people, it compromises the nervous, hormonal and immune systems at the same time.
- 8. People are not sensitive to the electrical current admitted to be induced into them. Current kills and there are no circumstances where electrical professionals allow current to be induced into them. The fact EHS was designated as a diagnosis by the W.H.O. Is important as it reflects the numbers hurt globally.
- 9. All buildings new and existing must comply with Building Code or there would be no lenders, insurance, occupancy, sale, associated economy or tax base for services or government.
- 10. The only type of construction designed to withstand electromagnetic interference or RF EMFs is an MRI Chamber. The EMFs associated with smart meters are causing buildings to be non compliant with Building Code. The high speed oscillations of the EMFs will vibrate the building millions or billions of times per second 86,400 times per day. The peer reviewed science substantiating the mechanism of interaction is electricity.
- 11. Separate of my government recognized electrical credentials for the use of all electricity in Canada, I have another credential in building engineering. The Building Code Rule across Canada for Vibration(including Seismic data is 4.1.3.6.
- 12. Prime Minister Harper's administrations negligent revision of exposure code Safety Code 6(2009) using the Royal Society of Canada has allowed for 24/7 exposure for babies, children and pregnant women. Babies are mutated.

- 13. The causal evidence and biological plausibility linking RF EMFs to adverse health effects has been lectured for education credits REQUIRED for ongoing medical licensing. The accredited medical program is applicable to all health professionals in the United States and Canada. The Integrative Health Forum and associates put on the most advanced medical education programs in the world. http://thermoguy.com/wp-content/uploads/Revised-Letter-From-Health-Education-Admin-2019.pdf
- 14. RF EMF exposure changes the entire scope of medical diagnosis putting medical professionals and states in a position of liability.
- 15. There are 454 nuclear power plants in the world and more planned. High speed vibration of these facilities will cause nuclear failure within borders and there is no margin of error. Electrically substantiating the missing mechanisms of interaction qualifies the mechanisms of action other applicable engineers are looking for.

This is a submission for the Canadian Nuclear Safety Commission. http://thermoguy.com/submission-for-canadian-nuclear-safety-commission-on-rf-emfs-causing-accelerated-corrosion-making-the-power-plants-non-compliant-with-building-codes/

16. I was on the Texas PUC's Expert Panel on Smart Meters. As a registered intervener in the FortisBC application for smart meters, I cross examined FortisBC's experts under oath for 3.5 hours. FortisBC chose not to cross examine me. FortisBC "experts" including Exponent Inc Dr. Yakov Shkolnikov and Dr. William Bailey were technically disqualified. Their admissions under oath confirmed harm as well as the high speed vibrations.

As a registered intervener in the FortisBC Application for the BC Utilities Commission for smart meters, I have been provided the legal criteria to reverse FortisBC's smart meter application. It has to be proven the BCUC made an error. Here is the entire science globally used to substantiate there is no harm as well as to bypass all jurisdictions. The FCC may have a telecommunication's mandate, they can not use a plastic head to bypass all jurisdictions.

http://www.compliance-club.com/archive/tuv/sar_update.asp

As an energy professional, I was asked to co-present with Al Gore in a major venue in BC but had to turn them down because of the flawed science. Canada's Prime Minister Justin Trudeau and our Member of Parliament did not share with the United Nations, G-7 Summit that millions of tax paying jobs were immediately available in every country addressing cause of atmospheric warming causing climate change. Provinces, states and countries could immediately reduce energy waste. They would exceed emission reduction target, minimize coal burning and saving natural resources.

There are real and practical reason Europe and other areas white wash buildings. They reflect solar radiation where North American buildings are absorbent exterior finishes without shade.

Trees and ground cover have a practical purpose as the lungs of planet earth as well as protect the surface of the planet from solar radiation. Air conditioning is a nice trade name, it is in fact refrigeration (same as opening the refrigerator door) AC is using and wasting 1000s of watts per hour per building responding to symptoms of the exterior being radiated. Here is what it looks like with two timelapsed infrared videos. https://youtu.be/EA3py3us5VM

In closing, it is critically important the committee hold me accountable. I look forward to answering any questions or challenges

Sincerely,

Professor Curtis Bennett

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