

THERMOGRAFIX

consulting corporation

August 8th, 2011

BC Hydro

Att: Natyelli De Anda Bonnabel

Re: Important Smart Meter Information

Email: Natyelli.DeAndaBonnabel@bchydro.com

Dear Natyelli:

I am contacting you in my capacity as an Interprovincial Journeyman Electrician as well as an infrared consultant that has worked for energy providers, oil, gas, lumber, mines, manufacturing, governments, military, medicine, etc since 1979. Our jobs included inspecting electrical distribution while under load to isolate electrical problems before they happened. The results of our reporting saved production losses, electrical failure, equipment and potential loss of life or bodily harm.

Safety Code 6 is the law pertaining to limits of radio frequency EMF interaction with humans. The code admits the mechanism linking frequencies to adverse health effects wasn't known. September 2010 it was reported to Health Canada as the authority that the mechanism linking frequencies to adverse health effects was found. October it was reported by expert witness to Canadian Parliament's Standing Committee on Health as they met on potential health impacts of EMFs. The recommendations of the committee in December included Health Canada thoroughly investigate the reported error or omission found in Safety Code 6.

The mechanism linking frequencies to adverse health effects changes the application of Safety Code 6 and Smart Meters as well as Wi-Fi is illegal today. Safety Code 6 states the predominant health effect to be avoided is the unintentional stimulation of tissue as is the heat effect. Experimental studies have shown it can lead to nerve and muscle problems. Nerves are the switches for the body's functions and bees or pollinators rely on a magnetic field for navigation, not man made EMFs.

Energy companies know electricity is generated by electromagnetic induction, we are not supposed to electromagnetically induce humans, pollinators or ecosystems. They are unprotected, intricate electrical systems with their own frequencies. Inducing currents into existing electrical systems can cause electrical failure.

Here is a link to [Safety Code 6](#) where the code is specific to EMF interaction with humans but code excluded the frequencies or electrical parameters of biologic systems in a frequency equation. They admit a mysterious heat load and instead of qualifying the frequency interaction causing it. They assigned a heat load to a localized area of tissue instead of considering biological systems are dynamic, moving electrical grids by comparison. There are no mysterious heat loads in electrical systems.

When science is submitted to Health Canada about adverse health effects, Safety Code 6 is specific about using the weight of evidence approach on an ongoing basis. In this case Health Canada dismissed electricity as peer reviewed science while continuing to report these frequencies are safe.

Health Canada can qualify why they presently report radio frequencies are safe but exclude the error found as well as the recommendations of Canadian Parliament's Standing Committee. I have attached a letter sent to BC Energy Minister Rich Coleman specific to the dangers and liability, there hasn't been a response to date.

As a result of the lack of reporting by federal and provincial authorities, BC Hydro or other energy providers were not informed of the potential liabilities or costs that will far exceed any benefit. Further to that, the Auditor General's Act under Sustainable Development is specific that we can't impact future generations with what we do today.

The domino effect of Health Canada's handling kept critical information from provinces as well as municipalities trying to administer their areas. Smart Grids aren't so smart when the other wireless devices called humans, pollinators and ecosystems don't run at those frequencies.

As we have done in the past, BC Hydro needs to be aware of the real costs to their corporation with people being harmed. Biological professionals are reporting genetic mutation with baby girls having all their eggs at birth. Frequencies going through walls and roofs are not coming to a screeching halt at humans.

January 2011 the dangers of RF EMFs was lectured in medical education for education credits needed for licensing. It is no longer an opinion, it is accepted medical education. A Moratorium on Smart Meter installation is the only option until critical questions are answered.

Sincerely,

Curtis Bennett
Director of Operations
Thermografix Consulting Corporation
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