

From: X

Sent: November 20, 2017 10:30 AM

To: Population and Public Health HLTH:EX <hlth.pph@gov.bc.ca>; Sharon Noble <dsnoble@shaw.ca>

Subject: Re: 1096707 - Ministry of Health Response

Mr Lambert

It really disappoints me to read your reply. You sound just like all the Liberals when approached on the subject of the smart meters. I ask that you and all of the NDP get your heads out of the sand and read up on the truth about these meters that have been forced upon us. Your following statement could not be more wrong.

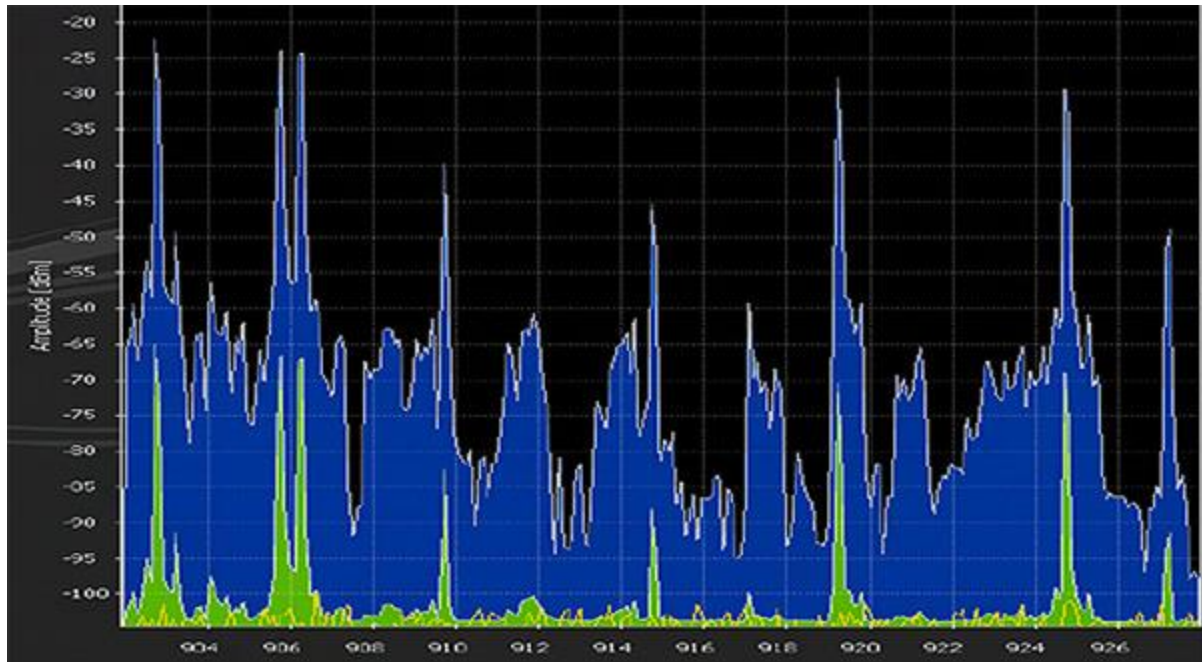
"Studies have shown that smart meters transmit data in short bursts, and when not transmitting data, the smart meter does not emit radio frequency energy."

Here is the true answer. <http://www.smartmetereducationnetwork.com/smart-meters-what-they-are-and-what-they-do.php#2a1>

How Often Do Smart Meters Really Transmit?

Are There Really Only 6 Transmissions Per Day?

DTE and other utility companies will tell you that their smart meters transmit only 6 or so times a day. Take a look at the picture below. This is a graph of just a half hour of smart meter transmissions. Does this look like 6 transmissions per day? No. This data was captured by engineers working for [EPRI](#), the Electric Power Research Institute, a group that is a strong proponent of smart meters. It records the transmissions of Itron smart meters, which are the meters used by DTE. Read the full [report](#).



The truth is, smart meters transmit pulses of wireless radiation between 9,600 to 190,000 times per day. If you call up DTE or Consumers Energy and ask them how often their smart meters transmit, they will tell you something like “6 times a day.” This is what all the utility companies say, and they are lying. PG&E, the California equivalent of DTE, publicly stated in all its materials that its meters transmit only 6 times a day. When the court ordered it to submit data on the *actual* number of transmissions, the utility had to admit that its **smart meters transmit 9,600 to 190,000 times per day!**

This following picture shows how the meters transmit and affect those around them. I have an analogue meter on my house but I am surrounded by 5 homes with smart meters. Since these meters went in I have been bombarded by the transmissions of these 5 meters and this year I was diagnosed with breast cancer.

Here’s a picture of just three smart meters communicating with each other. The red dots represent meters. (For the time being, you can ignore the red and blue lines in the picture.)



Notice that the meters send out microwave radiation in all directions, which is represented here by the large circles. If we could show you this in three dimensions, the circles would become globes. Where the microwaves (radiofrequency signals) sent out by meters overlap, there are hot-spots of higher-than-expected radiation. The meters can transmit a strong signal for two miles, so these circles represent only a fraction of the actual transmission distance. Keep in mind that many homes have more than one meter, and in addition there are smart gas meters and, in many places, smart water meters, all of which are also transmitting 24/7.

I urge you to go to the site that this information is from and do your own research

Safety Code 6 is the biggest joke this country has. The USA is the only other country in the world that has limits as high as us. Here is a listing of countries in Europe.

Exposure limits for RF fields (450MHz)

Exposure limits for RF fields (450MHz)	
0,000.23 W/m ²	BUND recommendation 1997
0,001 W/m ²	"Precautionary limit" in Austria
0,02 W/m ²	Exposure limit in Russia
0,023 W/m ²	ECOLOG recommendation 1998 (Germany)
0,1 W/m ²	Exposure limit in Poland
0,16 W/m ²	Exposure limit in Italy

0,24 W/m ²	Exposure limit in CSSR
2 W/m ²	Exposure limit in New Zealand
2,3 W/m²	Exposure limit in Germany and ICNIRP recommendation 1998
3 W/m ²	Exposure limit in Canada (Safety Code 6, 1997)
All values applicable at 450MHz © Aaronia AG, D-54597 Euseheid www.spectran.com , Phone: ++49(0)6556-93033. No responsibility is taken for the correctness of information.	

Exposure limits for RF fields (900MHz)

Exposure limits for RF fields (900MHz)	
0,000.45 W/m ²	BUND recommendation 1997
0,001 W/m ²	"Precautionary limit" in Austria
0,02 W/m ²	Exposure limit in Russia
0,045 W/m ²	ECOLOG-recommendation 1998 (Germany)
0,1 W/m ²	Exposure limit in Poland
0,16 W/m ²	Exposure limit in Italy
0,24 W/m ²	Exposure limit in CSSR
2 W/m ²	Exposure limit in New Zealand
3 W/m ²	Exposure limit in Canada (Safety Code 6, 1997)
4,5 W/m²	Exposure limit in Germany and ICNIRP recommendation 1998
All values applicable at 900MHz © Aaronia AG, D-54597 Euseheid www.spectran.com , Phone: ++49(0)6556-93033. No responsibility is taken for the correctness of information.	

Exposure limits for RF fields (1800MHz)

Exposure limits for RF fields (1800MHz)	
0,000.9 W/m ²	BUND recommendation 1997
0,001 W/m ²	"Precautionary limit" in Austria
0,02 W/m ²	Exposure limit in Russia
0,09 W/m ²	ECOLOG recommendation 1998 (Germany)
0,1 W/m ²	Exposure limit in Poland
0,16 W/m ²	Exposure limit in Italy
0,24 W/m ²	Exposure limit in CSSR
2 W/m ²	Exposure limit in New Zealand
3 W/m ²	Exposure limit in Canada (Safety Code 6, 1997)

9 W/m²

Exposure limit in Germany and ICNIRP recommendation 1998

All values applicable at 1800MHz

Fortunately for Canadians we now have a Governor General who is not happy with science being muffled in Canada and will be doing a lot of work with Health Canada. Hopefully she will see that Safety Code 6 is a joke and reform will happen.

Do your research about smart meters and you will find out all sorts of nasty things about them.

X

On 2017-11-15 3:37 PM, Population and Public Health HLTH:EX wrote:
1096707

To: X

Dear X

Thank you for your email expressing your concerns with smart meters. The office of Honourable Adrian Dix has forwarded me your email and I am pleased to respond on his behalf.

I have reviewed the letters that you submitted to the Minister of Health, the Premier and fellow Cabinet Ministers. As the Executive Director of the Health Protection Branch, I will address concerns related to my area of knowledge and your concerns surrounding the public health risk of smart meters. The other ministries listed in your original email are best suited to answer your other questions and concerns.

Studies have shown that smart meters transmit data in short bursts, and when not transmitting data, the smart meter does not emit radiofrequency energy. Indoor and outdoor measurements from smart meters during transmission bursts were found to be far below the human exposure limits specified in Health Canada's Safety Code 6. Safety Code 6 is determined using a weight of evidence approach in which the quantity and quality of information is used to determine acceptable exposure levels. Based on this information, Health Canada has concluded that exposure to radiofrequency energy from smart meters does not pose a public health risk.

The Ministry of Health relies on the expertise of Health Canada and the World Health Organization and is therefore confident that there is no significant health risk being posed. I would, however, encourage you to still seek out the advice of a medical professional if you have any ongoing concerns about your health.

I thank you again for your email and providing me with an opportunity to respond with the above information.

Sincerely,

Tim Lambert, Ph.D.
Executive Director
Population and Public Health
Ministry of Health

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From: X

Sent: Tuesday, October 24, 2017 12:45 PM

To: Minister, EMPR EMPR:EX; Minister, MCF MCF:EX; Minister, AG AG:EX; Minister, EDUC EDUC:EX; Minister, AEST AEST:EX; Minister, FIN FIN:EX; OfficeofthePremier, Office PREM:EX; Minister, MCF MCF:EX; CC Minister MCF:EX; Minister, CITZ CITZ:EX; Minister, EDUC EDUC:EX; Minister, ENV ENV:EX; Minister, FLNR FLNR:EX; Minister, HLTH HLTH:EX; Minister, IRR IRR:EX; Minister, JTT JTT:EX; Minister, TRD JTT:EX; Minister, LBR LBR:EX; Minister, MH MH:EX; Minister, MAH MAH:EX; Minister, PSSG PSSG:EX; Minister, SDPR SDPR:EX; Minister, TAC TAC:EX; Transportation, Minister TRAN:EX; Sharon Noble

Subject: 1096707-Read-Smart meter program

The Liberal Party allowed BC Hydro to go ahead with its program for installing smart meters on our homes and businesses as part of its Green Energy Act. They silenced the BCUC by issuing Direction 4 of the Act. This itself was against the law because the BCUC is a separate body from the government that can not be influenced by government. An illegal act by the Liberals

Mr Horgan and Mr Dix said that they were against this program and that we should not be forced to accept it.

I am asking all of you to step up to the plate and cut this program that is crippling a lot of people in this province. People are getting sick from the electromagnetic radiation that these meters send off. Seniors and those on low income can not afford to pay the high extortion fee of \$32.40 per month, the highest fee in North America. My family kept our analogue meter and pay the extortion fee every month. My health is at risk as I am recovering from a second bout of cancer and I am in constant pain. Things I never dealt with to this extent before. I feel it is the fact that all my neighbours have these things on their homes. Nothing in my home is wireless and never will be.

In the US there are now places that are dropping the program as they realize the health effects plus the fact that it is a money losing venture. There is no savings from these meters the exact opposite is what has happened. Each of these meters cost BC Hydro \$555 to replace and that has to be done every 5-6 years. That is a cost of millions of dollars. The good old reliable analogue meter that will last from 25 - 50 years costs less than \$50. No brainer, say what?

These meters are on a grid that joins in with a grid in the US because BC Hydro was selling power to the US. It has been found now that if anybody attacks the grid in any one of 9 essential spots the whole grid will go down and we will be without power for up to 20 years. I believe that report came from the NSA. They asked for stop gabs to be installed on all parts of the grids including BC. Another cost of Millions that BC Hydro nor the province has. If this ever happened a lot of people would die of starvation, freezing to death, sickness, and the list goes on and on.

The smart meter has never been certified by an independent electrical engineer and several have said they never would certify it.

These meters are also easily hacked into and once that happens a thief will know what all of your habits are and when you are or are not home. BC Hydro can turn your heat or air conditioning off if they feel you are using too much power. Wouldn't it have just been wonderful if during the hot weather we had this summer, Hydro cut the air conditioning not only in your homes but where you work. I wonder how many people would have died.

First and foremost this program has to end due to the amount of fires that have happened. You have probably read Len Garis's report he did for the Liberals and may I say he wrote a pile of camel dung. He was paid by Hydro so he wrote what Hydro wanted him to write. The reporting of these fires has been poor at least with a lot of fire departments not even investigating them or even writing the proper report. Sharon Noble, Director of the Coalition to Stop Smart Meters has done countless hours and years of research into this mess. She sent copies of the 700 page report complete with a record of all fires in BC that were electrical in nature. Copies of this report were delivered to Mr Horgan's office and some mailed by registered mail to other ministers and then emailed to all MLAs. Do you know what has happened in the month after she did this? NOTHING. Not one person responded to her to ask questions or to even advise her that they had received the report.

NOT GOOD people. If this is a sign of what is to come I don't think a lot of people who voted for you are going to be happy and that would include me who changed parties for this election past.

I wait to hear from you all and so does Sharon Noble

X

<https://www.youtube.com/watch?v=whlefbjP-AE>

<https://www.youtube.com/watch?v=9NO6wlx8UFc>

<https://www.youtube.com/watch?v=EnxIoItNUek>

<https://www.youtube.com/watch?v=eGdAefQ8nbg>