

Dear Darryn

Thank you for your letter, undated and without a return address (your reference: xx).

In your letter you say:

"We received notification from you in 2011 that you did not want a smart meter installed at your property while the Victorian Government's review of the program was underway"

Please check your records:

1. My non consent to the installation of a smart meter was in 2010.
2. My non consent was not in any way connected to the Government's review. In fact from memory the government hadn't announced any review at the time of my communication.

Darryn nothing has changed. Neither you, your employer (United Energy), your authorised contractor (Service Stream) or any other person or entity has my consent to install a smart meter at my property.

You do not have my consent and therefore cannot install it.

In your letter you say:

"Smart meters are safe and fall well within the requirements for electromagnetic and radiofrequency emissions (including meeting all relevant Australian standards and regulatory requirements, and involving lower electromagnetic exposures than many other household devices, such as those produced by mobile phones and baby monitors)"

Darryn, the Australian Standards were set over a decade ago, and even in those early days of wireless devices many people had serious concerns about the high levels of exposure that were deemed safe for the public.

The truth is that the standards DO protect the public, but only from thermal effects. That is to say, the microwaves emitted by wireless devices won't cook you, as you might if you were placed in a microwave oven. However the truth about the ability of microwaves (such as those emitted by smart meters) to produce non thermal adverse health outcomes has been known for close to half a century (and possibly longer).

In fact ever since American biologist Allan Frey discovered in the 60's that microwave radiation damages the blood-brain barrier (the blood-brain barrier separates the brain and cerebral spinal fluid of the central nervous system from the blood. It primarily consists of an essentially continuous layer of cells lining the blood vessels of the brain. It is a critical regulatory interface) the number of peer reviewed studies that show adverse health effects from devices such as your smart meter is quite staggering. Neither the latency period for serious diseases such as cancer, or the lowest

level of exposure to cause biological effects, has been determined yet.

In addition, I have personally met many individuals who are suffering as a direct result of having a smart meter installed. These people appear to have immediate sensitivities to pulsed microwaves. One such individual, my father in law, was unable to achieve his normal sound sleeping habits between the time his smart meter was installed and the time that I placed shielding on the wall between his bed and the meter.

Last year The World Health Organization classified "radiofrequency electromagnetic fields as possibly carcinogenic to humans (Group 2B). The World Health Organization, who many believe are understating the hazards of wireless technology, are referring to fields emitted by devices such as your smart meters. Although these now thousands of peer reviewed studies are rarely highlighted or reported in the media they are readily available for anyone to read.

Please let me know Darryn, if you'd like me to forward you a comprehensive list of peer reviewed studies as well as articles written by scientists and other qualified people. If you'd like a good understanding of how the telecommunications industry was able to influence the process of determining the Australian Standards to the detriment of the Australian public I'd highly recommend a paper by Don Maisch entitled "The Procrustean Approach" which can be found at [www.emfacts.com](http://www.emfacts.com).

As far as wireless devices in the home goes, I, like many people who understand the risks of chronic exposure to microwaves, do not have any wireless devices in my home. My mobile phone is rarely used, often switched off and never has the data or wifi mode activated. I have noted claims that transmissions will only occur four to six times per day. What the public is not told is that mesh technology provides for 'multiple paths of communication'. That is to say, transmissions can occur many many times a day.

I own a rather expensive RF-EMR meter and have found some smart meters "communicating wirelessly" two times per three minutes at substantial 0levels at a distance of 4 meters. Unlike mobile phones, which communicate in a directional way between the phone and phone tower, smart meters communicate in a circular fashion, not unlike a ripple caused by throwing a stone into a pond.

Darryn you should be aware that Electricity companies have a duty under section 98 (a) of the Electricity Safety Act 1998 to design, construct, operate and maintain their networks to minimise as far as practicable hazards and risks to the safety of any person arising from the supply network. Once you understand how much is truly known about the adverse biological effects of radiofrequency radiation you will see that this duty has been totally ignored by you and your employer.

I'd also like to point out that Victoria's Charter of Human Rights and Responsibilities came into full effect on 1 January 2008. The Act requires the Victorian Government, public servants, local councils, Victoria Police and other public authorities consider human rights when they make laws, develop policies and provide their day-to-day services. Each new law must be checked against the Charter and requires a Statement of Compatibility to tell Parliament how it relates to human rights. Section 10 states a person must not be (c) subjected to medical or scientific experimentation or treatment without his or her full, free and informed consent.

The rollout of smart meters is undoubtedly experimental in that the extent of the impact on the health of Victorians by their ceaseless radiation still needs to be determined. I would endeavour to say that even those who have consented to the installation of a smart meter have not given "informed consent", that is to say, they are unaware of the current status of research looking at the biological impact of radiofrequency-emr. This is something that, in a time yet to come, will "come back and bite" those responsible in both government and industry. Unfortunately, by the time it does, the human toll will quite possibly be immense.

Section 17(2) states every child has the right, without discrimination, to such protection as is in his or her best interests and is needed by him or her by reason of being a child. Unfortunately, most Victorians do not realise, at this time, just what their children are being exposed to.

American author Upton Sinclair once said: "It's difficult to get a man to understand something when his salary depends upon his not understanding it". I'd like to think that although perhaps difficult, it's not impossible – particularly when the wellbeing of so many people depends on it.

Regards,

Jack XXXXX

(Surname withheld for web publication)